



Scott Frandsen is a Cal alumnus ('02), three-time IRA National Champion, three-time Olympian, Olympic Silver Medalist, and head coach of the Men's Rowing program at the University of California, Berkeley. He is incredibly grateful for his experience as a student-athlete at Cal and honored to now lead the team into the next chapter of history. Frandsen is from Kelowna, BC, Canada and now lives in Danville, CA with his wife, Tannis, and son, Owen.



Dennis Evanosky and Eric Kos are local historians and authors based in Alameda, CA. They publish the Alameda Sun and have teamed up to write many books including East Bay Then and Now, Los Angeles from the Air Then and Now, Lost San Francisco, and Lost Ballparks.



The Friends of California Crew, a non-profit organization, pledges all its net proceeds from this book to operational needs of the sport. For more information regarding the Cal Men's Rowing program or to donate to the program, please contact the Friends of Cal Crew:



*Friends of Cal Crew
10 Clay Street, Suite 200
Oakland, CA 94607
WWW.CALCREW.COM*

THE LOG OF ROWING **VOLUME II** 1988 - 2018



THE LOG OF ROWING

THE UNIVERSITY OF CALIFORNIA, BERKELEY
VOLUME II, 1988 - 2018

SCOTT **FRANDSEN**, DENNIS **EVANOSKY** & ERIC **KOS**

Charcoal drawing on inside cover by Byron Katsch who is a San Francisco based artist and fervent supporter of the sport of rowing.

THE LOG OF ROWING

THE UNIVERSITY OF CALIFORNIA, BERKELEY
VOLUME II, 1988 - 2018



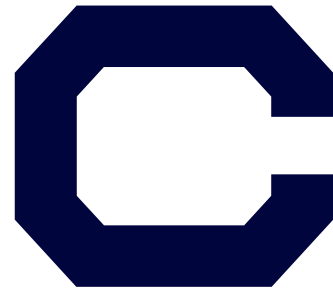
THE LOG OF ROWING **VOL II** 1988 - 2018

FRANDSEN, EVANOSKY & KOS

ACKNOWLEDGMENTS

The Friends of California Crew would like to thank Andy Rogers, Scott Frandsen, Mike Fennelly, Dara Schnoll, Dennis Evanosky & Eric J. Kos, Mark Zembsch, Gary Tan, Tannis Frandsen, and all the alumni who contributed their photographs and stories.

The Log of Rowing, Volume II, is bound to be required reading for all Cal crew alumni, their families and friends. It also will appeal to rowing enthusiasts, sports fans, history buffs, and current and prospective crew team members.



Published by Friends of Cal Crew
Oakland, California

DEDICATION

THIS BOOK IS DEDICATED TO every alumni, friend, and parent who has contributed, helped, and rooted for California Men's Crew. The passion for rowing is passed down through the generations and continues to make California Crew Forever; without your support there would be no history to write the next Log of Cal Rowing about. There are no better friends than the Friends of Cal Crew.

- ANDY ROGERS

THE LOG OF ROWING

UNIVERSITY OF CALIFORNIA, BERKELEY
VOLUME II, 1988 - 2018

CONTENTS

Preface.....	VI
Foreword.....	VII
Introduction.....	IX
The Chronology:	
1870 - 1987 The Grandest Of Sports	2
1988 - 1991 Bruce Beall.....	6
1992 - 1996 Mark Zembsch	12
1997 - 2008 Steve Gladstone	22
2009 - 2018 Michael Teti	38
Epilogue: The Future	54
The Rigger, Mike Fennelly 1981 - 2016.....	56
The Basics: The Eight-Man Shell	68
Transportation Of Equipment.....	70
Equipment Changes: The High Tech Revolution	72
Facilities:	
T. Gary Roger Rowing Center	76
Briones Reservoir.....	84
On-Campus Facilities	86
Recruitment Of Oarsmen.....	88
Small Boat Rowing.....	89
The Typical Training Program: Conditioning.....	90
The Freshmen Program	92
Alumni Weekend & Team Traditions.....	94
Crew Finances & The Alumni Association.....	100
Significant Races	102
Olympic Success	107
The Pac-12 All-Century Team:	
Ky Ebright.....	111
Jake Wetzel	112
Scott Frandsen.....	114
Sebastian Bea	116
Mladen Stegic.....	118
Luke Walton.....	120
Pete Cipollone	122
Pete Donlon.....	124
Notable Bears: Jim Lemmon.....	126
In Memoriam: T. Gary Rogers	128
Appendixes:	
Appendix A: List Of Annual Crews	134
Appendix B: List Of Shells.....	162
Appendix C: List Of Coaches	164
Appendix D: Friends of Cal Crew Presidents	165
Appendix E: List Of Award Winners.....	166
Appendix F: List Of IRA Results.....	172
Appendix G: Dual Race Results.....	174
Appendix H: International Bears	178

PREFACE

THE CAL ROWING COMMUNITY owes a debt of gratitude to Scott Frandsen for having the focus and dedication to complete this second volume of *The Log of Rowing*. An enormous undertaking that required a tenacity and commitment few could muster, this volume of *The Log* catalogs the last thirty years of rowing at Cal.

Like Jim Lemmon before him, Scott was a Big C varsity oarsman, then assistant coach and now head coach of the Golden Bears. During his rowing career at Cal his crews won three National Championships, and, in the process, he was named All Conference for the Pac-12 in 2002 and All Academic in 2000 and 2002. This of course is in addition to the fact that Scott was a three-time Olympian for his native Canada! His exceptional tenure at Cal Crew endures to this day and is evident in capturing the spirit of the program in this book.

Documenting the last three decades of the storied history of rowing at Cal came with countless

hours of research, editing, formatting and collaborating with dozens of rowers, coaches, editors and a boatman named Fennelly. Scott tackled the mission in a strategic and methodical fashion that will leave readers of this volume impressed with the result.

Scott's dedication to Cal Rowing and his commitment to the fine young men and women that make up this program, past and present is truly notable, and we could not ask for a better coach to lead the current squad and expand on the tradition of rowing success at Cal. As of this writing, rowing at the University of California, Berkeley is nearly a 150-year-old tradition and there is a slogan that we like to refer to at the Friends of California Crew. This slogan was coined some years ago by our key benefactor, the late T. Gary Rogers. Thank you, Scott, for completing this book and helping to keep "Cal Crew Forever" our motto.

THE FRIENDS OF CALIFORNIA CREW
January, 2019

FOREWORD

THE IDEA OF A SECOND VOLUME of the *Log of Rowing* had been discussed at Friends of Cal Crew meetings ever since I started as the assistant coach in 2012. Someone at the table would raise the topic and everyone would agree how great it would be to have an updated history of team, but inevitably we would then return to our usual routines as coaches or busy alumni and no progress would be made. In the fall of 2016 Gary Rogers brought the idea up again but this time with a greater sense of urgency; having no idea how big the project would become, I put my hand up and volunteered.

The enormous responsibility of accurately recording the history of the team, bringing to life the rich stories of the athletes and coaches, and amassing the photos to memorialize the past Golden Bears was daunting to say the least. I took on the project because I believed in it and wanted to see it completed properly, but I would not have been able to do it justice without the help of so many of the alumni, coaches, administrative partners, historians, and of course, many late nights spent reading through old media guides and articles on Google.

Jim Lemmon had the passion, personal experience, knowledge, and vocation to bring to life *The Log of Rowing I*. Although we could never hope to truly equal the many years of disciplined work that he put into the original history, I believe that we have captured the highlights from the last 30 years, immortalizing the athletes and results of that time.

In the initial stages, we worked with two local historians, Dennis Evanovsky and Eric Kos, to piece together the narrative for the Chronology

and *The Rigger* sections. From there, we reached out extensively to the coaches and alumni to help add the detail and context to the emerging storylines. Thank you to coaches Mark Zembsch, Craig Amerkhanian, Steve Gladstone, and Mike Teti for providing color and background, and for ensuring the accuracy of results and other details.

It quickly became evident that, to do it justice, the history would have to be written by someone at the heart of it - someone who had been connected to the team for the majority of this period of history as Jim Lemmon had for the original *Log*. I relied heavily on my own experience as a student-athlete, my connection to the next generation of athletes, and my time coaching the program from 2012 onwards which all together cover twenty of the thirty years of this book. Had I known I would one day take on this project I might have taken better notes over the years!

Mike Fennelly is the thread that ties every section in this book together. His career as the Cal boatman spans the entirety of this volume and I was continually motivated to create something that would properly honor the history that he has been witness to. Thank you, Mike, for all of your help and for keeping me on my toes with your sarcasm and unwavering honesty.

Thank you to all of the alumni that read drafts of the book and provided extensive comments and corrections, notably Mark Zembsch, Steve Dettlinger, and Gary Tan. Thank you to Dara Schnoll who has been my research assistant, fact-checker, and editor all at once. Thank you to MC

Barrett from the Cal Athletics Media Department, who successfully fielded endless requests for photos and information. And most importantly, thank you to my wife, Tannis Frandsen, who agreed to design the book and ended up sitting next to me on the couch most nights for months repositioning photos or text boxes by 1/64th of an inch, editing and rewriting text, and sourcing photos for the various sections. It has truly been a labor of love for you – thank you.

Andy Rogers has been the driving force and main supporter of this project from the beginning. Thank you, Andy, for your flexibility with the ever-extending deadlines and for keeping the steady hand on my back to make sure we got it completed. The Rogers family is, without question, the reason that we have the distinguished program that we do and why we are able to pursue projects like this to record our storied history. Thank you to Gary and Cab, and the entire Rogers family, for your support and for making this formative experience of rowing at Cal possible for generations of young men.

Coming to Cal as a young student-athlete was the best thing that ever happened to me. It shaped my life and character and provided me the opportunity to learn hard lessons about pushing myself while forever embedding me into this incredible group of extraordinary human beings. It made me a better, stronger person and propelled me onto the Olympic stage. I see immense value in what this team stands for and teaches and it is a huge honor to have done my part to commemorate our recent history and success.

I have learned so much about the program over the past two and a half years of working on this book. The research and writing process has been a great way to get to know more of our alumni and to hear their stories; my hope is that this book will serve as a unifying force, drawing alums back to the team and providing a reason to reconnect with one another.

SCOTT FRANDSEN
Cal Rowing Alum '02 & Head Coach

INTRODUCTION

FROM ITS MODEST START as the University of California Boat Club, the first sporting organization formed at the University, Cal Crew has evolved and expanded into one of the best collegiate rowing programs in the world. The program today has far outstretched its original purpose of ‘pleasure and exercise’ and is now known for its international success and its positive impact on generations of young men.

Jim Lemmon’s original Log of Rowing did a masterful job of recording the first hundred years of the program and paid tribute to the coaches and rowers that helped shape the crew into what it was at the end of the 20th century. The storied past of coaches Garnett, Wallis, Ebright, and Lemmon, now shift to Zembsch, Gladstone, and Teti, while the success of the Olympic and IRA Champion crews of decades past set the stage for the resurgence of the team in the late-90s and through the early 2000s.

The purpose and success of the crew lies beyond the wins and epic tales. It lies in the daily struggle and lessons learned while sitting side-by-side with a group of strangers that quickly become brothers. The hard work endured in the training and the battles won and lost on the racecourse expose one’s soul at a formative time in a young

man’s life, forever shaping the character of these athletes and their ability to persist and overcome.

That is what connects generations of our alumni together – the knowledge that we all toiled and fought for the same success and, in doing so, unknowingly readied ourselves for the coming challenges of life. The many accolades of the crews are hung on the walls of the boathouse but the true strength of the squad is in the depth of the roster and the lessons learned about team work, determination, and respect from the fifth varsity all the way up to the winning varsity crew.

There is something very special about collegiate rowing and the group of like-minded and multi-faceted young men (or women) that you have the privilege of going through this experience with. It is rare in life to find such a concentrated group of motivated, intelligent, high-achieving, and athletic people all living to pursue the same purpose and it is something to be valued and protected.

The alumni are the link to the rich history of the program and show the current squad just how impactful this experience can be if you fully commit to it. They also form the foundation of support for the team to ensure that this experience continues to thrive for years to come.

THE CHRONOLOGY
1988 - 2018

TIMELINE OF CALIFORNIA MEN'S ROWING 1988 – 2018

THE BACKSTORY 1870-1987 THE GRANDEST OF SPORTS

MEN HAVE ROWED FOR THE University of California some 30 years longer than they played basketball for the school and 12 years longer than they took to the gridiron to represent Cal playing football. Cal Rowing aficionados revere their sport as the oldest on campus. In fact, rowing was the sole sport at Cal when the campus stood in downtown Oakland. The University of California was born on March 23, 1868, when Governor Henry Haight, signed the Organic Act, founding the University situated on a campus that fronted Twelfth Street from Webster to Harrison streets. In 1870, Cal Rowing was born when students from this Oakland campus carried their boat and oars to the San Antonio Slough — today's Oakland Estuary — or to the body of water we call Lake Merritt today.

Cal students continued to row on the estuary even after the school moved its campus to the rolling hills of Berkeley in September 1873. A little more than two years later, on October 15, 1875, they established the University of California Boat Club and drew up plans to build a boathouse on San Antonio Slough. By 1895, the boat club had grown into the University of California Boating Association. That year they competed against Oakland's Columbia Rowing Club, which had been hosting regattas on the Oakland Estuary since 1884.

In 1899, members of the Association traveled north to Oregon to compete in the Astoria Regatta on the Columbia River. Coxswain Francis Wilder and rowers Clifton Tracy, Roy Fryer, Frank Waggerhouser and Jimmy Hopper won the regatta's top prize, the Feldenheimer Trophy.

In 1902, Cal began the storied rivalry with Stanford, recording a win for the Golden Bears. Cal had its initial face-off against the University of Washington the following year, and in 1921 Cal beat their perennial West Coast rival, Washington, for the first time. By then Stanford had decided to take a break from the sport. Not only did Cal best Washington that year, but Coach Ben Wallis and the Bears came very close to winning the Intercollegiate Rowing Association ("IRA") Regatta in Poughkeepsie, New York. The boys finished second behind a crew from the Naval Academy.

In 1924, former Washington coxswain and World War I veteran Carroll M. "Ky" Ebright arrived in Berkeley. Ebright's alma mater was pleased its rival had selected a strong, new coach. The Huskies feared that Cal would join Stanford in giving up the sport of rowing, leaving Washington with no West Coast rival. Slowly, but surely, Cal offered the Huskies more competition than they could handle.

In Ebright's first year, the Cal Bears lost to the Huskies by ten boat lengths. The following year, Cal lost by eight lengths. In 1926, they pared it down to five. At last, in 1927 Cal beat Washington by four lengths. The Bears closed out the season with a third-place finish at the IRA Regatta in Poughkeepsie.

The following year Ebright took his boys to Amsterdam to compete in the Olympics. En route to Amsterdam the Bears recorded a series of victories that included beating Washington and Columbia at the IRA, where the Bears broke the 27-year-old course record. He then led his boys past Princeton

BAY AREA & WORLD HISTORY



UC BERKELEY HISTORY

CAL ROWING HISTORY

HEAD COACH: BRUCE BEALL 1987 - 1991

1988 Seoul Olympics 	1989 Campus adopts American Cultures requirement	1991 Cal begins longest-ever win streak in Stanford Dual, lasts until 2008; UCLA varsity crew dissolves, marks end of five-decade rivalry
1989 Earthquake strikes during A's-Giants World Series game	1990 Chang-Lin Tien appointed 7th Chancellor; first Asian American head of a major university	
1990 Berlin Wall comes down signifying end of Cold War		
1991 World Wide Web goes live		



HEAD COACH: MARK ZEMBSCH 1992 - 1996

1992 Barcelona Olympics 	1991 Oakland Hills fire burns right up to the edge of campus	1994 Briones Reservoir adopted as alternative training site for Cal rowers
1994 O.J. Simpson acquitted in widely publicized trial	1992 - 1995 Professor James Allison develops immunotherapy, revolutionizes cancer treatment	1996 National Collegiate Rowing Championship replaced by IRA Regatta
1995 Pixar releases Toy Story, leads new era of animation		
1996 Atlanta Olympics 		

HEAD COACH: STEVE GLADSTONE 1997 - 2008

1997 NASA lands Pathfinder space probe on surface of Mars	1997 Robert M. Berdahl appointed 8th Chancellor	1998 Home racecourse moved to Redwood Shores
2000 Sydney Olympics 	1998 Physics professor Saul Perlmutter discovers "dark energy"	1999 - 2002 California four-time national champions
2001 Attacks on World Trade Center and Pentagon shock the world	2001 - 2004 Steve Gladstone doubles as athletic director	2000 Sebastian Bea becomes Cal's first Olympic medalist in rowing since 1948
2004 Facebook launches from a Harvard dorm room	2004 Robert J. Birgeneau appointed 9th Chancellor	2004 Coach Mike Teti, cox Pete Cipollone lead Team USA to first gold medal in men's eight since 1964; Bears move into T. Gary Rogers Center
2004 Athens Olympics 	2005 Aaron Rodgers drafted by Green Bay Packers after leading Bears to 10-1 season	2006 California wins 15th national title
2007 Apple releases iPhone — a pocket supercomputer	2006 Women's Rowing wins NCAA Championships	
2008 Beijing Olympics 		

HEAD COACH: MIKE TETI 2009 - 2018

2008 Barack Obama elected first African-American President of the United States	2012 Gates open at renovated California Memorial Stadium. New Simpson High Performance Center is opened	2009 First IRA Regatta held on West Coast
2010 San Francisco Giants break 54-year World Series drought	2013 Nicholas Dirks appointed 10th Chancellor; Professor Jay Keasling develops first synthetic anti-malarial drug	2010 California wins 16th national title
2011 Pac-10 Conference evolves into Pac-12 with Colorado and Utah	2016 Women's Rowing wins third national championship	2014 California wins the Ladies' Plate at Henley
2012 London Olympics 	2017 Carol Christ appointed 11th Chancellor, first female head of UC Berkeley	2015 California wins the Visitors' Challenge Cup at Henley
2013 New Bay Bridge eastern span opens		2016 California wins 17th national title; Pac-12 all-century team revealed; Mike Fennelly retires after 36 years as Boatman
2016 Rio de Janeiro Olympics 		



The 1932 Golden Bears Olympic crew rows to victory in a tightly contested race in Long Beach. (Courtesy keet.org)



Coxswain being thrown in the Oakland Estuary (Courtesy of the Friends of Cal Crew)

and Columbia in the Olympic trials in the early heats and Yale in the finals.

The 1928 Olympians rowed on the Sloten Canal — a waterway so narrow that only two boats could race at a time. The Bears earned their way into the semifinals by leaving Belgium, Denmark, and Italy in their wake. They won a spot in the finals by defeating the Canadian rowers by a slim half length. The California Golden Bears, representing the United States of America, earned their gold medals with a win over the British in the finals.

Four years later Coach Ebright was back on the hunt for gold again. With the slogan “California’s crew in California’s Olympics,” he set his sights on the 1932 Olympics in Long Beach. The Bears started strong, beating Washington by a stunning 18 lengths. They defeated the Huskies again and Cornell to win gold at the IRA Regatta. At the Olympic trials, they beat Princeton, Columbia, and Penn to earn a second-consecutive berth in the Olympics, ultimately bringing yet another gold medal back to Berkeley. Coach Ebright later said that the boys on his National Champion 1939 crew team surpassed his earlier Olympians. The coach had hopes for Olympic Gold in 1940, but World War II got in the way, canceling both the 1940 and ’44 Olympics.

Ebright returned to the Olympics with his team in 1948 at Henley-on-Thames. The Bears made

history, with a feat never before accomplished: a third Olympic Gold Medal.

In 1959 Ebright turned 65, the mandatory retirement age at Cal. Ebright and all members of the 1928, 1932, 1939, and 1948 Cal varsity crews have since been enshrined in the National Rowing Hall of Fame. When Ebright retired in 1960, Jim Lemmon stepped in to continue Cal’s gold medal tradition. His teams won the National Championships in 1960, 1961, and 1964. Then the Bears fell on hard times. The crew team did not win another National Championship until 1976 under the tutelage of Coach Steve Gladstone.

In 1999, again under Coach Steve Gladstone, who had returned to Cal in 1997, Cal rowers claimed yet another National Championship. Gladstone’s rowers extended that win into a four-year streak that lasted until 2002, going undefeated in 1999, 2000, and 2001. They won the national title again under Gladstone in 2006 and repeated in 2010, this time under the wings of Mike Teti, who had taken the coaching reins from Gladstone in 2009. The team claimed victory again in 2016, marking the 17th year the Golden Bears took home a National Championship. The upcoming sections will cover the years 1988 to 2018 in detail.

Ebright in 1931 (Wikimedia Commons, <https://commons.wikimedia.org/w/index.php?curid=61649505>)



THE CHRONOLOGY 1988-1991

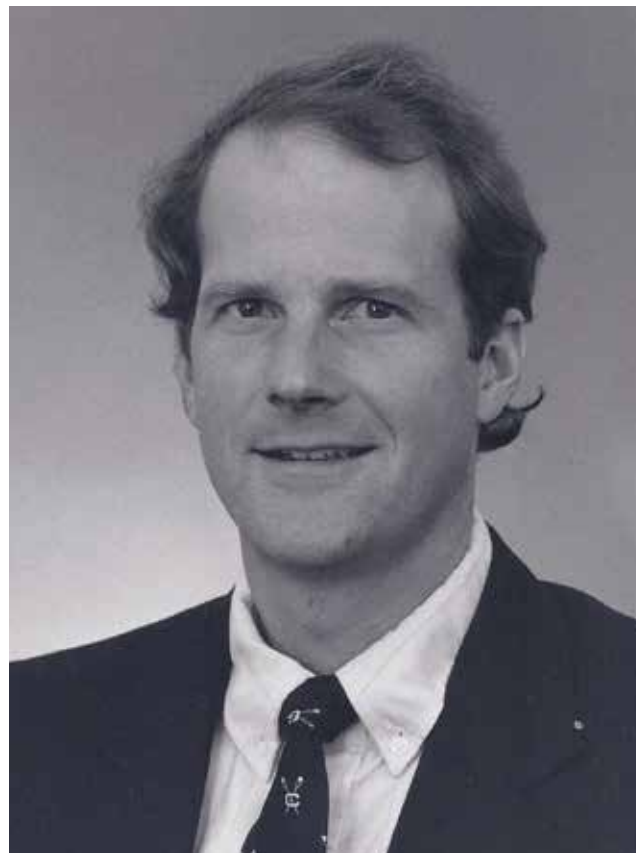
BRUCE BEALL

CAL ROWING ONCE PUT ITS FAITH in a Washington man to lead the program into the history books when Ky Ebright took the reins in 1924. Now, the team's hopes lay with another Washington alum, Bruce Beall, who received the chance to elevate the program on August 6, 1987.

Beall left his job as the Massachusetts Institute of Technology ("MIT") varsity coach, packed up his belongings, and drove cross-country to Berkeley. The Oakland Estuary provided fresh scenery for Beall, who had gotten comfortable coaching on the Charles River in Boston for nine years. Prior to his two seasons at MIT, he served as head coach of the Harvard Lightweights for five years, and as freshmen coach at Boston University for two years before that. His coaching career started at Washington, where he became freshman assistant coach immediately following his graduation in 1973. While still in college, Beall made the U.S. national team, and won the silver medal in the men's eight at the 1971 Pan-American Games. He also appeared at the 1973 European Championships, the 1974 World Championships, and the 1979 Pan-Am Games. At the 1984 Olympic Games in Los Angeles, he realized his Olympic dreams by rowing in the quad. Beall looked forward to bringing his Olympic experience to the Bears rowing program.

1988: A strong first season

Coach Beall's first task was rebuilding a varsity crew following heavy graduation losses from Tim Hodges' last varsity boat in 1987. The Bears also



Bruce Beall was appointed the new head coach in the fall of 1987. (Courtesy Friends of Cal Crew)

faced strong challenges from Stanford, Washington, and UCLA. Beall rose to the challenge and led the Bears to a better-than-anticipated season, given the experience level of his rowers.

The Bears received two chances to defeat Washington and Stanford in the regular season and split their races against both. Cal defeated Stanford at the Redwood Shores Classic and became the

favored team at the Stanford Dual on May 1, held on the Oakland Estuary. A tail wind helped them attain their fastest time of the season at 5:26.07. Yet it was still 0.87 seconds short of the Cardinal's time. Frustrated with their defeat on the Estuary, the Bears anxiously awaited the Washington Dual one week later, also to be held on the Estuary. Not only did the Bears have to compensate for their Stanford loss, but avenge their earlier loss to the Huskies at the San Diego Crew Classic as well. Fortunately, the Bears regained confidence and edged out the Huskies by 0.6 seconds in the Dual.

Despite the victory, the season so far had witnessed the end of two of Cal's dual streaks. The end of their 16-year streak in the Stanford Dual (the Bears beat the Cardinal each year from 1972 to 1987, except 1977 when Stanford canceled), and their 6-year win streak in the UCLA Dual from 1982-1987.

In the meantime, the Bears had run up a three-year win streak against Washington. At the 1988 dual, not only did they keep the streak alive, but

for the first time in team history, the Bears won the Washington Dual for a fourth consecutive year.

Given that neither the Bears, Huskies, nor Cardinal went undefeated in the regular season, the Pac-10 Championship favored UCLA, the defending conference champion. In the UCLA Dual earlier in the season, the Bruins soundly defeated the Bears by 17 seconds on Ballona Creek. The Bears had their work cut out for them, if they were to make it a fair fight at Lake Natoma.

The Bears' hopes receded further when the varsity bow and co-captain Karl Ullman was injured during practice. Junior varsity bow, Ken Muller filled the position. As predicted, the Bruins won the championship. While the varsity fell to the Bruins, the freshman program under the tutelage of a former Bruin, Bob Newman, rose to the occasion. After graduating from UCLA in 1968, he returned as their varsity coach from 1980 to 1985. In the fall of 1986, Tim Hodges hired him as Cal's freshman coach. In 1987, he led the freshmen to a perfect dual record.

A typical news story from the Daily Californian during Bruce Beall's term as head coach. (Daily Californian)

California Sports Briefs

Crew captures Pac-10 title

Despite what most would call horrible racing conditions, the Cal crew managed to capture the Pac-10 team title at the Pacific Coast Rowing Championships in Rancho Cordova's Lake Natoma last Sunday.

The Bears finished first with 84 points — most of which did not come from the varsity crews.

Washington won the men's varsity eight race in 6:01. The Bruins crossed the finish line in 6:02.4, with Cal farther off the pace at 6:12.4.

The news from Cal's varsity women's crew was not much better, as the Bears finished in third place behind UCLA and Stanford.

Of the 12 boats Cal entered in the Pac-10 Championships, only two victories could be found — as the women's junior varsity lightweight and the varsity novice eight crews both captured the gold.

— Noah Berland

1989: Building toward victory

The Bears entered 1989 eager to improve on the team's performances from the previous year. Insurgent programs from Palo Alto and Westwood took home their respective dual trophies against the Bears the previous year, and Cal aimed to reclaim both.

After an underwhelming eighth-place finish at the San Diego Crew Classic, coach Beall didn't hesitate to shake up the boat, calling up four junior varsity oarsmen, overhauling half the boat. The varsity didn't get a chance to test preseason favorite UCLA. But the Bruin freshmen, who did show up for a pre-season match-up, witnessed the might of their Cal counterpart.

The Cal Freshmen gave the Baby Bruins another thrashing the following week at the UCLA Dual on the Estuary, pulling out to an early one-boat lead and holding on for the rest of the race. However, instead of the expected congratulations from their coach Bob Newman, they received a dollop of constructive criticism. "The frosh rowed well, but I had hoped for more," said Newman. "It's like the freshmen settled for that margin. Any time you settle for anything, you settle for less than you are capable of achieving."

Unfortunately, the rest of the Bears' boats couldn't match the freshmen, and the Bruins swept every other category. The team looked to rebound at the Redwood Shores Classic, but lost in the first round against Northeastern, only to face host team Stanford in the repechage. Though the race was tight, the Bears fell short against the Cardinal. The 0.1 second margin of defeat came hard on the rowers, who were holding on to the season by a thread. "We need some confidence," said coxswain Aaron Browning. "We needed to win that race against Stanford."

"Any time you settle for anything, you settle for less than you are capable of achieving."

- BOB NEWMAN

Men's crew pulls out a Big victory; women sunk

By Stew Huntington
Staff Writer

REDWOOD CITY — After a winless early season, the Cal men's varsity crew showed signs of coming out of its slumber by out-pulling Stanford Saturday to take the Big Row.

The narrow victory (.6 seconds) avenged a .1 second loss Cal suffered two weeks ago when these same teams squared off at the Redwood Shores-Stanford Crew Classic.

"We really got the monkey off our back," said Cal head coach Bruce Beall. "We had to win this one."

In the women's draw, the Cardinal proved that its win over perennial powerhouse Wisconsin two weeks ago was no fluke, by handing Cal a loss.

"We didn't feel as explosive as we had in practice," said varsity four oar Julie Grey. "(Stanford) took a three-seat lead at the start and just kept building off it. I know we can race better."

With its win over the Bears, Stanford appears to be the crew to beat on the West Coast — a first for Cardinal crew.

"Cal beat Washington (at Redwood Shores two weeks ago) and we beat Cal. On paper, that makes us No. 1," said Stanford coach John Davis. "It's real spectacular."

The collective margin in the men's varsity and JV races — .6 seconds — had the spectators along the shore in suspense including Jim Lemmon, a rowing expert who coached the Golden Bears in the 1960's. Lemmon, who wrote the recently published "The Log Of Rowing," a historical account of rowing at Cal, said, "I don't know where I've seen two races that close back to back. That's rowing at its best."

The Cal men's freshman, novice and third varsity crews all rowed to victory Saturday as did the favored novice women. The JV women were sunk by the Cardinal.

Excerpt from the Daily Californian Newspaper, 1989

The Bears used the subsequent bye week to their advantage, determined to beat Stanford when they returned to Redwood Shores two weeks later. In what The Daily Californian called a "Big Victory at the Big Row," the Bears pulled off a photo finish against the Cardinal, drawing even almost the entire race, but exerting their last bit of energy to make sure their bow ball crossed the line first. The margin of victory: 0.6 seconds. Amongst the spectators of this thrilling race was former varsity coach Jim Lemmon. In spite of all the races he observed personally during his lifetime, as well as those he documented in The Log of Rowing at UC Berkeley, Vol. I, he provided the following commentary to The Daily Cal: "I don't know where I've seen two races that close back to back. That's rowing at its best."

The rest of the season did not prove as fortuitous. Following a road loss at the Washington Dual, the No. 3 Golden Bears fell behind the leaders at the Pac-10 Championship at Lake Natoma, as No. 2 UCLA upset Washington, for its third-consecutive conference title.



1990 Junior Varsity rowing at the Pac-10 Championships. They went on to place 2nd at the IRAs. (Courtesy of the Friends of Cal Crew)

1990: Tear down that wall

The 1989-90 school year heralded not only a new decade, but also a new chapter in history. The four-decade-long diplomatic standoff between the free and communist worlds known as the Cold War came to an end, best symbolized by the collapse of the Berlin Wall on November 9, 1989. During the Cold War, Olympic match-ups in rowing between Team USA and Eastern Bloc nations became opportunities to settle ideological battles on the racecourse. In other instances, Cold War tensions brought disappointment, as for the crews that spent their lives training for the 1980 Moscow Games, only to find the U.S. refusing to attend due to Russia's unprovoked invasion of Afghanistan.

As the Iron Curtain lifted, new opportunities arose for prospective collegiate oarsmen around the world. The 1990s saw a rise in international recruiting for American teams. Ivy League schools benefited from a long-established recruiting network in England and Germany. Now recruiting grounds in the former Soviet states such as Poland,

Hungary, and Serbia opened. The Golden Bears leapt at these new opportunities, and thus some of Cal's finest oarsmen of the past two decades have hailed from these formerly off-limits nations.

At the coming of the new decade, the team hoped to complete its rebuilding effort, and to return to its place at the top of the Pac-10. Coach Beall's brand-new 1988 varsity boat had now matured. Bob Newman handed over his program to new freshman coach Mark Zembsch. Newman's graduates now stocked a dominant junior varsity boat.

Early in the season, the Bears varsity demonstrated their tenacity with a resounding road win versus UCLA, finishing ahead by nine seconds. In avenging their earlier loss to the Bruins at San Diego and reclaiming the Ben Wallis Cup, the Bears demonstrated that the Bruins wouldn't have an easy path to the conference championship this time around. The Huskies, in turn, were eager to point out to the Bears why they wouldn't have it easy either, defeating them by three seconds on the Estuary. The Stanford Dual the following week caused additional concern for the Bears. The Cardinal eked out a win

in both the varsity and freshman categories, losing only to the junior varsity, who earned an undefeated regular season.

For the first time in ages, the Pac-10 Championship was entirely up in the air, with four teams laying equal claim to the championship trophy. Gone were the days when the Pacific Coast crown went, by default, to either Cal or Washington. Both the Stanford and UCLA programs had executed commendable transformations in the late 1980s.

The worst conditions seen in years at Lake Natoma helped compound the team's anxiety. So much so that even the top varsity finish came in above six minutes. Despite the fourth-seeded Huskies' climactic upset over top-seeded UCLA, they did not win the points trophy. That, by some miraculous measure, went to third-seeded Cal. A third-place varsity finish aside, the Bears were fortunate to possess dominant lineups at all other levels.

After winning the Pac-10 Championships, Coach Beall elected to take an eager JV crew over to race at the IRA. Despite being out in lane seven in terrible conditions at the start, the Bears held on in third or fourth place through the middle of the race and surged into silver medal position in the last 200m as Penn caught a boat-stopping crab.

1991: Challenges on and off the racecourse

Coach Beall knew he had his work cut out for him, once he saw his senior boat fail to shake off Coach Zembsch's freshmen boat on Alumni Day, shortly before the start of the season. The freshmen drew even with the seniors for the first 1500 meters, with the seniors eventually managing to pull ahead to eke out a 3-second win. There's no telling if the freshmen could have won if the seniors actually raced their star rower, Hans Abramson, who sat

out due to torn rib cartilage. Abramson did manage to return to the lineup the rest of the season, leading the freshmen to a record-breaking season.

The year got off to a rough start on the Berkeley campus with a hostage situation and shooting at Henry's pub where one rower was shot during the incident and another two held hostage. There was also a fraternity fire that rattled the campus and had everyone on edge for much of the fall semester.

The varsity's troubles continued to grow. After failing to qualify for the Grand Finals at the San Diego Crew Classic, the team tried a new varsity lineup for the UCLA Dual on the Oakland Estuary, swapping three seats with the junior varsity boat. After falling short against the Bruins by four seconds, the lineup received another shakeup and this new lineup — the third so far this season — became permanent after the crew displayed their ability to win at the Stanford Dual, reclaiming the Schwabacher Cup after the previous season's loss.

With a now-finalized varsity lineup, the Bears looked forward to the Washington Dual on May 4. Historically, the Cal/UW Dual was part of the Opening Day Regatta presented by the Seattle Yacht Club. The rowing races were followed by the Opening Day boat parade through the cut but after the mid 80s the races were moved to a different weekend and held as a standalone event. This iteration of the Dual took on a unique form with Cornell and the Czech U-23 national team invited to race as well. The Bears initially silenced the hometown crowd — some 90,000 strong — leading the field for the first 900 meters, but dropped back to fourth by the finish line, ending with a time of 5:48.9.

On top of an underwhelming season, the crew also contended with challenges from university administration. In March, the team averted a near disaster, convincing the new Chancellor, Chang-Lin Tien, to allow them to attend the Pac-10 Championships. Tien initially sent a letter to coaches on March 5 saying they couldn't go to the championships since it conflicted with end-of-semester finals. Later, he changed his mind, provided the rowers could get their exams rescheduled.

The stakes for the Pac-10 were high, as the team needed to place in the top two in order to have all costs covered for the IRA in Cincinnati. The Bears needed to beat at least one of their arch rivals — Washington or UCLA — but came up short against both. Third place earned the Bears a Nationals

berth, but the team would have to come up with funding to cover the trip themselves. After raising all he could from alumni, Beall approached Interim Athletic Director Rick Greenspan. Greenspan agreed to fund the trip to the IRA for the junior varsity and freshmen boats, who had both won the UW Dual and Pac-10 Championships. The varsity he left beached in Berkeley, citing their sub-par season record as the reason for his decision.

While the JV capped off their season with a sixth place finish at the IRA, the freshmen built off of the momentum of the wins at the Washington Dual and Pac-10 Championships to finish second. The decision was made to take the crew over to race at the Reading Regatta and the Henley Royal Regatta where they raced in the Temple Challenge Cup. The crew was able to win the Reading Regatta where they beat the Yale Frosh and Trinity College, Dublin but unfortunately suffered breakage (broken seat) in the first round of Henley against Neptune BC, Ireland.

In his five months as interim Athletic Director, Greenspan made a second decision that permanently affected the rowing program. In August 1991, during his last week on the job, he elected not to renew Coach Beall's contract. Beall was caught off-guard by his firing: "I worked hard for four years and I felt it was just starting to pay off. I'm disappointed, but he's the guy holding the cards."

Given that this decision took place just a week before the start of fall semester, Greenspan promoted freshman coach Mark Zembsch. Zembsch had two successful years under Beall, taking the freshmen to a second place IRA finish in 1991. Zembsch proved to be the right man at the right time, rebuilding the program even in the wake of significant structural changes.

1991 Freshman 8+ racing at Henley Royal Regatta after finishing second at the IRA. (Courtesy Will Whalen)



THE CHRONOLOGY 1992-1996

MARK ZEMBSCH

MARK ZEMBSCH'S ('82) TENURE as head coach would coincide with a tumultuous period in the state of California, full of uncertainty for Cal Rowing, Cal Athletics, and UC Berkeley as a whole. In the economic downturn of the early 1990s, state funding to the UCs declined, while student fees increased. Faced with budget cuts, UCLA decided to axe its rowing program in the summer of 1991, just as the program was reaching its height. The loss of the Bruin crew meant the end of a great rivalry. The contest for Pacific Coast dominance narrowed from a three-way power struggle to a dual between Cal and Washington.

At Berkeley, the new head coach would face a different challenge: the merging of Cal's Men's and Women's Athletic Departments. The process began in February 1991, coinciding with the surprise resignation of Cal's longest-serving Men's Athletic Director, Dave Maggard. The newly-invested pro-diversity chancellor, Chang-Lin Tien, seized on this opportunity to combine the Men's and Women's Athletic Departments, plus the Recreational Sports Department, under a single athletics director. Tien announced Bob Bockrath would serve as the new athletics director in August 1991, within a week of Zembsch's hiring.

Initially, the merger raised eyebrows. The question was whether analogous sports — for example men's and women's tennis — would retain separate identities or be forced to integrate, with one administrator or coach overseeing both teams. In *The History of the Big C Society*, written in 1992 by Cal's former rowing coach Jim Lemmon (president

of the society at the time), he suggested that individual sports like track and swimming were more conducive to such a merger, while team sports like rowing and basketball should remain separate.

The university settled on a hybrid approach for rowing, keeping separate men's and women's coaches but appointing a joint administrator for both. In 1992 Zembsch took on the administrative role as

Mark Zembsch was appointed Varsity Coach for the 1992 season. (Courtesy Friends of Cal Crew)



well. Holding the newly minted title of "Director of Crew," Zembsch began a dialogue of cooperation between the men's and women's squads. He increased the men's endowment to \$5 million, and helped to organize the women's fundraising effort, which persists to this day.

Despite fears of funding and prestige for men's sports being diluted in an integrated system, history judges the merger as beneficial for both sides. For example, rather than gyms or sports fields belonging exclusively to Men's Athletics or to Women's Athletics, they now belonged to all student-athletes. Starting in 1994, Briones Reservoir and the Estuary were used by both the men's and women's teams.

Coach Zembsch had a thoroughly successful background in rowing to rely on through the challenges before him. The Bears' varsity cox for three seasons, many considered his senior year crew particularly strong. He studied resource economics and environmental policy, graduating with a Bachelor's in Political Economy of Natural Resources.

After graduation, Zembsch could be found coxing the U.S. National Team, earning bronze medals in the 1985 and '86 World Championships, and a silver at the 1986 Goodwill Games. Quietly in the background of these rowing achievements, in 1986 Zembsch also earned a law degree from the University of San Francisco, graduating cum laude. Zembsch practiced environmental and business law for three and a half years before accepting a job offer from his alma mater to coach the freshman rowers in the fall of 1989.

Before he returned to Cal, Zembsch raced to a fifth-place finish in the coxed four representing Team USA at the 1988 Seoul Olympics. From 1988 to 1992, Mark served on the Men's Olympic Rowing Committee, first elected by his crewmates who chose him to represent their interests.

Mark's earliest coaching stints included guiding the elite women at the Lake Merritt Rowing Club to an undefeated campaign in 1982, and leading the Dirty Dozen Rowing Club to international racing and a berth at the Olympic trials in 1984. This depth of experience served him well as he transitioned into his role as Cal's freshman coach for the 1990 season. The 1991 season brought Zembsch's freshman crew much success. They went undefeated in the Pacific Coast Championships and rowed to a silver at the IRA National Championships.

1992: The Zembsch-Amerkhanian Combo

Zembsch's career as head coach got off to a fiery start — both figuratively and literally. The new athletic director and rowing coach were appointed within a week of each other, not to mention a new chancellor just a year prior. Just when the administration thought its outlook couldn't be more uncertain, the Oakland Hills Fire delivered another type of threat on the weekend of Oct. 19-20, 1991. The fire started near the Caldecott Tunnel and spread rapidly westward, but fortunately stopped just short of the Berkeley campus.

The fire marked the end of one era, and the beginning of another. Eight out of nine members from the previous year's varsity had graduated. Zembsch was tasked with a steep rebuilding task, unprecedented in the history of modern Cal Rowing. Fortunately, Zembsch had gutsy and hungry returners from the 1991 freshman boat whom he had trained himself.

In addition to the varsity boat, Zembsch had one other crucial vacancy to fill, the one created by his promotion to head coach. Zembsch's appointment of his former teammate Craig Amerkhanian

Craig Amerkhanian truly embodies the Cal Crew spirit. (Courtesy Friends of Cal Crew)





The 1992 Varsity training at Briones before the IRA Championships. (Courtesy Matt McKnight)

(’80) as freshman coach is now remembered as a far-reaching decision that turned Cal’s fortunes around. Coach Steve Gladstone, who coached Amerkhanian as a Bear and worked with him as a coach, speaks about him in glowing terms. “There are lots of leaders that have the capacity to engender hard work at an organization,” said Gladstone. “But Craig’s amazing gift is to engender a culture of hard work with joy.” Amerkhanian rowed at Cal in 1979 and 1980 under Gladstone. His historic 1979 varsity boat, which won the Pac-10 championship and made a strong showing at Henley, featured another future freshman coach, Paul Prioleau, and the first female coxswain in program history and future Cal Hall of Fame inductee, Valerie McClain. After working in the front office for the Oakland Athletics (whose president was former Cal freshman coach Roy Eisenhardt) and later as a mortgage agent and schoolteacher in the Oakland and San Ramon School Districts, Craig decided to return to the rowing world. While coaching, Amerkhanian simultaneously took classes, earning his masters in education in 1993.

Amerkhanian helped engineer the first undefeated season for a Cal freshman crew in 1998. Many of his star frosh rowers went on to win multiple National Championships in the varsity boats at the turn of the millennium. He also started one of the program’s most beloved traditions, the annual Half Dome Race.

The first race of the Zembsch-Amerkhanian era, the Head of the Charles, was held the same weekend of the Hills Fire. It was a brutal Saturday night in Boston for the team, as they spent the night before the race desperately trying to figure out what was happening in Berkeley based on national news feeds. In this pre-cell phone era, none of the athletes could get in touch with their house mates, friends or girlfriends to determine if their loved ones were alright. Unfortunately, the team also had a disappointing start to the season when the Bears’ varsity shell collided with the Cornell boat the following day. Fall Head races contain curves unlike spring races, and generally include a tactical element in addition to just speed and conditioning. Teams try their best to beat others to the inside of a given curve, or force their opponents to snag the sides of bridge piers or river banks. “That was a pretty good in-your-face maneuver,” said Zembsch. “I think there was a small message sent that we are going to be a pretty aggressive crew.”

Undaunted by their lack of experience and the challenge of facing a strong and deep Washington program, the 1992 Cal squad pulled off an unprecedented feat: sweeping rival Washington in the varsity and junior varsity eights in the traditional Cal-Washington Dual in a Cal coach’s first year.

Prior to the traditional dual, Cal showed significant progress at the varsity level in the early

season with convincing wins over Oregon State and Sacramento State. However, early April showed that West Coast rival Washington would pose a formidable challenge to the young Bears. The San Diego Crew Classic again featured most of the top 12 crews in the country and although showing progress, Cal again failed to make the final for the fifth consecutive year. The junior varsity eight raced competitively before falling in the final to Washington. The frosh eight was well behind traditional west coast rivals Washington and Orange Coast College.

After two weeks of committed training and race preparation, the varsity and junior varsity eights each pulled off one of the greatest upsets in the history of the storied Cal-Washington rivalry. The junior varsity race showed that the Bears were ready. Cal led early, and when the Huskies got level, the Bears pulled ahead in the last few strokes for a one-seat victory. The varsity race went much the same, as the Bears gained a six-seat advantage with an extended 30-stroke move at the 1000m mark and kept their composure while the Huskies slowly pulled even with 10 strokes to go. Just then the Bears went on a vicious sprint edging out the Huskies by less than two seats in a gutsy victory. The frosh were

over-matched by a very good Husky crew, allowing Washington to barely avoid the sweep.

The Stanford Dual gave the Bears further confidence that the wins over the Huskies were not flukes, as they swept the varsity, junior varsity and freshman races. This race marked the switch from Macon to Hatchet blades and the decision came with controversy as Stanford elected not to make the switch as well.

At the Pacific Coast Championships (Pac-10), the varsity race was a classic, as UCLA (the top seed) jumped out to a full-length lead, chased by Washington and Cal. Washington came back to win by two feet, with Cal finishing a clear third. The Cal junior varsity raced hard, but could not repeat their earlier win over the Huskies. The freshman concluded their season with a loss to the Huskies.

The wins over Washington, the revamped program’s desire to compete against the best, and the benefits of the young Bears continuing their training led the Cal athletic administration and the Friends of Cal Crew to support sending the Bears’ top two eights to the IRA Championships. Both of the crews raced well, fighting hard through the heats and repechages but finished in the petite finals.

The 1993 men’s varsity eight. (Courtesy Friends of Cal Crew)



1993: The resurgence of the Bears

The 1993 season brought the Bears back into prominence in the national rowing spotlight. Cal rowers' achievements included returning to the Grand Finals at the San Diego Crew Classic, beating both California rivals, UCLA and Stanford, in the same year, and qualifying for the Collegiate National Championships in Cincinnati, Ohio. Throughout the season, the fiercely competitive Bears nipped at the heels of the Huskies, narrowing their rival's lead to just over a second in Cincinnati.

After a season-opening rout of Sacramento State in fours, the Bears traveled to the San Diego Crew Classic with something to prove against the top teams in the country. A very aggressive race plan, well executed by the Bears in the heat, kept them just off Washington's pace, and just ahead of Yale's, delivering a strong second place. With the third-fastest overall qualifying time, Cal earned a place in the final for the first time in six years. A blistering pace established early didn't shake the Bears for the first 1,000 meters. Three East Coast crews slipped by them as they suffered some inconsistency in the third 500, the most difficult stage of any race, and proved this crew's undoing for most of the season. The junior varsity didn't fare well either, but the freshman crew managed second when Orange Coast College caught a crab and lost one of its rowers.

Over the next four weekends, Cal's varsity proved in several races it was the second-fastest crew on the West Coast. They swept UCLA (to regain the Ben Wallis Cup), Stanford (by 25 seconds in terrible conditions), and Oregon State (which renewed its dual with Cal after a brief hiatus). The Washington Dual proved the Bears' undoing, however. Cal was overpowered in the last third of the race after staying fiercely in contention off the line. The junior varsity and freshmen suffered similar fates.

A lackluster performance at the Pacific Coast Rowing Championships in Sacramento resulted in all three crews finishing third. In the lead-up to the IRA, spirits rose. The varsity and junior varsity eights rowed practice races against Navy and Wisconsin in Annapolis, on the Severn River, before crossing the Delaware to Cooper River Lake in New Jersey for the IRA Regatta. For the first time since 1952, the IRA left its home in Syracuse, New York, due to the Great Blizzard of 1993 (aka "The Storm of the Century"), which flooded the banks of Onondaga

Lake. The Regatta returned to Syracuse the next year, but by 1995, it had moored itself permanently in New Jersey.

Perfect conditions greeted the Bears for the opening heat at the IRAs against Penn, Navy, and Wisconsin. Penn finished in a blistering 5:38 with Cal following at 5:44, just edging Navy for second. In the repechage, the Bears slipped out of contention, but found some solace in winning the Petite Finals. The JV showed some improvement, but failed to gain a spot on the podium.

Practice heals all ills, and the varsity aimed for victory the following week at the National Collegiate Rowing Championships. Rowing into a headwind, Cal offered a solid performance. Rowing tight among a pack of three crews for third, they finished just one length away from a bronze medal. If nothing else, Cal's program had improved its standing to seventh in the nation.

1994: Bears take another step up the ladder

In the 1994 racing season, the youngest-ever Cal varsity crew took steps to return to national dominance. Highlights included earning the first team Pacific Coast Championship title since 1987 and moving the Bears' small boat training permanently out to Briones Reservoir.

The season began with dominating victories over Sacramento State and UCLA. At the San Diego Crew Classic, the Bears qualified for the Grand Final after finishing third in the heat. Third place positioned Cal in the outside lane at Mission Bay, typically the windiest. In the final, the Bears looked to have gold in their sights at first but, exhausted in the final 750 meters, they fell back to sixth. The junior varsity finished fifth, but the frosh gave Washington a tight race to the end.

Through the spring, Cal swept a series of dual opponents: UCLA, Stanford, Oregon State, UC Irvine, and Washington State. They also captured all three men's events at the Redwood Shores Classic. Then came the only dual that posed any challenge, against Washington. Cal stayed level until the last third of the race when they fell behind. Both the junior varsity and frosh boats suffered similar fates.

Just after academic finals came the Pacific Coast Rowing Championships, held outside Sacramento; all three men's eights swept into the Grand Finals. Cal's varsity bridged their mid-course sluggishness

Stern pair of the 1994 Varsity Eight. (Courtesy Steve Condrin)



Mark Zembsch (front, third from right) led the 1994 men's crew team. (Courtesy Friends of Cal Crew)





The 1994 Freshmen 8+ crossing the finish line at the Pac-10 Championships. (Courtesy Malcolm Post)

and finished just behind Washington for second, the best finish at the Pac-10 since 1987. The junior varsity earned a bronze in their race, behind Washington and Orange Coast.

In the freshmen event, the Huskies decided not to race the Bears in the traditional Freshmen event, and instead opted to compete against a lesser field in the Novice event. No explanation was given by Washington, but the presumption was that they had not been racing a true frosh-eligible lineup all season long. Cal's freshmen boat had a dominant race to win by open water over Stanford and despite the varsity finishing second, the team's overall performance earned the Bears a Pac-10 Conference Team Championship.

Princeton invited Cal to a dual race in preparation for the IRA, where they fought hard and lost by three-quarters of a boat length. Cal raced well at the IRA in Syracuse and the National Collegiate Championships in Cincinnati, but a major blow to their spirit had been struck. The young Bears were unable to overcome a series of delays due to weather prior to the IRA, and other mishaps. The varsity performed below their potential, in comparison to the margins before the IRA, and finished in the middle of the petite final.

1995: Bears return to IRA Grand Finals

Cal's rowers continued to improve, as did their fortunes. The 1995 season resulted in a Pac-10

championship for the freshmen, and other notable achievements for the team. The junior varsity defeated every school's crews except Washington's. The season opened with Cal handily defeating Long Beach State and UC Davis in duals prior to the San Diego Crew Classic, where the Bears performed similarly to the year before. Varsity finished sixth, but both the junior varsity and freshmen finished solidly in second.

The men's duals all went Cal's way. The crews swept UCLA, Stanford, UC Irvine, Oregon State and Orange Coast College, and won the Redwood Shores Classic once again. Still, Washington proved the undoing for all three crews.

At the Pac-10 Conference Rowing Championships, held at Redwood Shores for the first time since 1983, the event returned to a dual format. The three Bears crews stormed into the Championship Finals, each paired against their ultimate rival Huskies boat. Neither varsity nor junior varsity could make much headway on their times from Seattle, but the freshmen capped their season leaving Washington well behind in open water. The second-place finish earned Cal a trip to the IRA Regatta in Camden, New Jersey. The IRA had risen to once again become the officially recognized National Championship. Traditionally considered the highlight of the rowing calendar, the IRA competed with a rival regatta beginning in the 1980s — the National Collegiate Rowing Championship. The NCRC, or "Nationals" for short, claimed to be



The 1995 Varsity 8+ at the IRA National Championships. (Courtesy Devon Ritch)

the official National Championship in rowing. In the '80s and early '90s, the NCRC reigned supreme, effectively turning the IRA into a second-tier championship regatta.

Part of the reason was the IRA's venue change. The new racecourse in Camden, New Jersey was more accessible to the majority of Ivy League colleges than was the old course in Syracuse. In 1995, two major naysayers returned. One was Washington, who had skipped the race since 1973 due to scheduling conflicts with their academic finals. The other was Harvard, who (along with Yale), boycotted the IRA Regatta from 1897 on, ostensibly due to scheduling conflicts with the Harvard-Yale Boat Race.

By 1995, the IRA had earned back their respect. All top 10 crews from the Eastern Sprints also attended, bringing the field to 18 competitors, including the top 12 varsity crews in the nation.

During the two weeks between the Pac-10s and IRA, Cal trained in Princeton and the varsity crew found a new level of boat speed. After being soundly beaten by Washington in both the Dual and the Pac-10s, the Bears were beating both Princeton and Washington in training pieces on Lake Carnegie in the lead up to the IRA.

Cal carried this momentum into the IRA and raced their heat with a vengeance against Washington. Within five seats of victory the entire race course, the Bears succeeded in setting a new team course record at 5:37.0. In the repechage, Cal

went wire-to-wire with Penn to edge out a win, recording the day's fastest time.

Even with the strongest and deepest field to date in IRA history, Cal had qualified for its first varsity Grand Final since 1987; the best in college rowing set up for the Grand Finals: California, Washington, Brown, Princeton, Harvard, and Navy. Cal looked solid rowing through the first 800 meters in third, four seats out of the lead. Suddenly, disaster struck. The collar on the stroke man's oar broke, rendering it useless and leaving the stroke no choice but to jump from the boat. Despite the breakage and racing the last 1100 meters with just seven oarsmen, the crew fought to the finish in 5:57 and only a few seconds behind Harvard in 5th place. While a disappointing and unlucky outcome in the final, Cal's showing was a major step forward for the program in its return to national prominence.

The team looked forward to 1996 when many rowers with IRA experience returning, bolstered by strong transfers and successful freshman and junior varsity rowers looking to move up.

1996: A brush with Hollywood

On February 11, before the start of spring races, the crew team and the Berkeley community as a whole enjoyed a pleasant surprise. One of Cal's most dignified alumni, Hollywood legend Gregory Peck, returned to campus to present his talk "A Conversation With Gregory Peck."

As a member of the rowing team, Peck stroked and captained the junior varsity boat in 1937, and the third varsity in 1938. Peck was a contemporary of future Secretary of Defense, Robert McNamara, who held the title of student manager for the rowing team in 1937 (McNamara's senior year). His first introduction to Broadway came during his senior year trip to the 1938 IRA Regatta, in which he stowed away on a baggage car (since Coach Ky Ebright invited only the first two boats and Peck missed the cut). After the Regatta in Poughkeepsie, New York, Peck and his crewmates took a detour to New York City.

At his speaking event in 1996, Peck announced a new endowment led by Gary Rogers in support of the rowing team. The program had become increasingly reliant on endowment monies since the 1970s, when the University warned non-revenue sports to start self-fundraising or risk termination. The first endowment was seeded by Dean Witter in 1962; there are a total of six endowments today which help fund a portion of the yearly expenses of the program.

Another significant moment in West Coast rowing was marked in 1996, when the final California-UCLA Dual entered the history books. Cal maintained permanent possession of the Ben Wallis Cup — the dual trophy honoring the coach who elevated both the Bear and Bruin crews to the

Right: The 1996 Freshmen 8+ after winning the San Diego Crew Classic. (Courtesy Sebastian Bea); Below: The 1996 Varsity 8+ racing on the Estuary. (Courtesy Devon Ritch)

national stage. At UCLA, men's rowing still takes place, but as a club sport. Even after being demoted from varsity status in 1991, UCLA continued to honor the annual dual arrangement until 1996.

At the San Diego Crew Classic, the Bears served notice that the 1996 season would be the deepest and most competitive Cal season since the mid-1980s. The freshman eight showed the results



of years of solid recruiting and development with thrilling wins over Orange Coast College and Washington — the first win for the frosh at San Diego since 1991. The young junior varsity eight won its heat and in the Grand Final finished second to Washington (a loss they would avenge at the Dual). To their credit, the junior varsity recorded open water wins ahead of all the Eastern powers, including Harvard, Penn, and Syracuse. In a deep field of East- and West-Coast powers, the varsity eight showed they belonged, finishing second in its heat to Harvard, and fourth in a thrilling Grand Final. In the end, the varsity was edged out of third place by Penn, with Washington and Harvard taking the top two spots. Overall, the first-, second-, and fourth-place finishes comprised one of the top overall Cal performances since the regatta began in 1975.

The next big test was a “split-squad” weekend, as the freshmen and junior varsity dominated the Redwood Shores Classic, again defeating strong crews from Orange Coast College. The junior varsity won their race with the Huskies to reverse the result from the Crew Classic. The varsity eight accepted a special invite to compete for the Childs Cup on the Schuylkill River in Philadelphia to face a deep field that included Penn and, eventual IRA Champs Princeton. The Bears finished third ahead of Columbia.

The Bears returned for a pre-Dual race tune-up on the Estuary, easily defeating Gonzaga and UC Davis. The Washington Dual was very competitive in all three races. The junior varsity race was the highlight of the day with Cal winning by one length. The regular season concluded with dominating open-water margins for all three Cal crews over Stanford in the “Big Row” on the Estuary.

The Pac-10 Championships, a dual race format at Redwood Shores, again saw great final races between Cal and Washington; this time it was the Cal freshman eight that avenged its only loss of the season with a two-thirds of a length margin. The junior varsity eight lost by less than two seats in a heart-breaker, and the varsity eight, although game,



The 1996 Junior Varsity 8+ throwing the coxswain off the dock of the Estuary; that would turn out to be the last win on the home course at the Oakland Estuary. (Courtesy Malcolm Post)

was unable to close the gap on a strong Washington crew, finishing just over a length down.

Based on the overall season results, Cal sent all three eights to the IRA for the first time since 1976. The Bears' depth was readily apparent, as the varsity eight showed top speed in its heat over Brown. The 24 entries meant the Bears would have to repeat that performance in a semi-final of the nation's top crews. In the closest race of the regatta, all six crews finished within 2.3 seconds, but the Bears were on the short end; the season ended with a ninth-place finish, behind Brown and Wisconsin in the Petite Finals. The junior varsity capped a gutsy season with a fourth-place finish, a terrific result in light of a last-minute lineup shuffle forced by illness to the stroke. The freshman eight won silver, just behind Princeton, defeating Washington for the third time.

After five years at the helm of the varsity, Coach Zembsch returned to his law practice. During his tenure, although the Bears were unable to win a varsity or junior varsity championship over a resurgent Washington program, the Bears' varsity eight raced to a top-ten national finish each year. Cal also swept the Stanford Dual all five years and won one varsity and two junior varsity duals against Washington. He also helped restore the depth of the program with great results from the 1996 freshmen and junior varsity crews.

The departure of Zembsch set the stage for a rowing legend to return to write his second chapter in the history of Cal Crew.



THE CHRONOLOGY 1997-2008

STEVE GLADSTONE

BETWEEN 1928 AND 1964, the University of California was an unquestioned powerhouse in the sport of rowing, winning nine National Championships. Over the next 32 years, the team experienced a relatively lean period, rising up once to take the title in 1976, but otherwise receding into the middle of the pack, overshadowed by other programs: UCLA and Washington on the West Coast, and East Coast teams on the national stage. This left

alumni and rowing aficionados asking an existential question: Were the Bears' best days behind them?

Bringing Stephen "Steve" Gladstone back to Berkeley in the summer of 1996 made it clear the Bears were determined to earn their spot back on the top of the podium. This was not Gladstone's first rodeo with Cal, as he was one of two coaches in Cal Rowing history to serve two non-consecutive terms. In his first stint, he led the team to the 1976

Steve Gladstone is the winningest rowing coach of all time. He returned to lead Cal's program in 1997. (Courtesy Friends of Cal Crew)



National Championship. This time, he would engineer a resurgence more significant and longer-lasting than during his first term from 1973 to 1980. Under Gladstone, Cal Rowing would unequivocally earn back its reputation as one of college rowing's most feared teams, and show that its legacy was not stuck in the past, but would continue to shine into the future.

Gladstone began coaching in 1966. The Syracuse graduate led Princeton University's freshman crew to two second-place finishes at the IRA in his first two years. From there, he became the Varsity Lightweight Coach at Harvard. Gladstone's Crimson oarsmen earned four straight undefeated seasons, four Eastern Sprints titles, and the Thames Challenge Cup in 1971 at the Henley Royal Regatta. He was chosen to coach the U.S. National Team in 1969 and as a selector for the Olympic Team in 1972. As the 1984 Olympic Games in Los Angeles approached, Steve was hired by television broadcaster ABC to serve as an expert commentator on the Olympic rowing events. He continued in this role during the 1988 Olympic Games in Seoul with NBC, though he'd later say he regretted this distraction from his main focus: coaching collegiate rowing.

Prior to returning to Cal, Gladstone spent 13 seasons serving as Director of Rowing Operations at Brown, and as President and Director of Marketing for Resolute Racing Shells. Under Gladstone the (Brown) Bears won four Eastern Sprints and five IRA Championships. While at Brown, he mentored young rower Geoff Bond, who would follow Gladstone to Cal and serve as a volunteer assistant coach (and future freshmen coach). "After the 1994 season at Brown, every heavyweight crew in the boathouse was unbeaten," said Gladstone. "I was just ready for a new challenge."

1997: Gladstone's first season

In his first year back, Gladstone put together a varsity boat strong enough to take the bronze at the IRA National Championship. Gladstone benefited from four star hold-overs from former head coach Mark Zembsch's last varsity boat: seniors Danko Djunic and Wolf Thiele, sophomore Djorje Visacki, and senior coxswain Sebastian "Seb" Johnck. However, his ace in the hole was newcomer Sebastian Bea. Whereas the others were mentored under his predecessor, Bea would become Gladstone's first project, the first piece of the puzzle to creating the

success yet to come. Later that season Bea would go on to win gold with the U.S. eight at the World Championships in France.

Coming off their ninth place finish at the IRA the previous year, some team members were seeking firmer discipline, and found it in their new head coach. Bea told Sports Illustrated, "We desperately needed a central authority we were scared not to obey. Gladstone came back, and everyone pretty much shut the hell up. Winning just follows this guy

"Winning just follows this guy like a bad habit."

— SEBASTIAN BEA ON COACH STEVE GLADSTONE

like a bad habit. He's a visceral person, kind of an alpha dog. People don't squabble with him."

The Bears emerged from the fall races as one of the top-ranked crews nationally. Yet on the West Coast, they routinely fell behind Washington. The team suffered sweeps at the San Diego Crew Classic, the Washington Dual, and the Pac-10 Championships.

The bright spot came in a seventh consecutive sweep of Stanford for the Schwabacher Cup. This streak started in 1991 under head coach Bruce Beall, and with the victory in 1997, it had officially persisted through three different Cal head coaches. The streak would continue until 2008 — the longest-ever win streak in the history of the Stanford Dual.

The Pac-10 Championships proved to be a learning experience for Gladstone's new group, finishing second behind a strong Washington crew at Lake Natoma. With high hopes heading into the IRA Championships, the Bears were looking to make a determined step in the right direction under their new coach. Goal accomplished. Cal's varsity eight was able to earn a spot in the grand final and fight to win the bronze medal.

That summer, Sebastian Bea would earn a seat in the US Men's Eight and go on to win the World Championships; the result showed the renewed caliber of the Cal program and added momentum to a group already building towards the 1998 season.



1998 Varsity Pac-10 Champions, third at the IRA Championships. (Courtesy of Sport Graphics)

1998: Continuing to build

Coach Gladstone continued to have a clear impact in his second year with a victory over Washington at the Pac-10 Championships and a boat that entered the IRA as a legitimate contender to win. Together with an extremely strong freshman class, the future was looking bright for the Golden Bears. After disappointing races at the San Diego Crew Classic, Cal won easily in duals against Oregon State, Sacramento State, and Stanford; all building up to a much anticipated mid-season showdown with the Huskies.

At the Washington Dual the varsity race had just gotten underway when the stroke snagged his oar handle on the spring-loaded line that controls the steering, forcing the rudder to full port, leaving the crew unable to manage the shell and sending them into the docks. Spectators wondered aloud as they saw a big sheet of water appear near the Bears' shell. The accident brought the Bears' race to a halt and gave the Huskies the easy victory. Having already rowed through the 100-meter breakage zone, Washington declared victory rather than re-row the race. Meanwhile, the junior varsity boat won their race as did the freshman and third varsity eights.

The varsity's only victory over Washington came in the Pac-10 Championships on May 17 on Sacramento's Lake Natoma. The Bears became the first team since 1989 to sweep Washington's eights

in the Pac-10 races. In one of the coxed four races the Huskies edged out a victory, but California was named the regatta champion and earned the men's points trophy. Bea, Bjorvig, Stevanovic and Visacki were given All-Pac-10 honors and Visacki received the Pac-10 All-Academic Award.

Cal had one more chance against the Huskies at the IRA in Cherry Hill, New Jersey. "There's no way you can buy this, no way you can talk your way into this, no way you can slip into the back door. You just have to do it," said Gladstone of Cal's crack at the National Championship May 28. At the IRA on the Cooper River, Cal was favored to win, but the varsity eight couldn't find the stride that they had earlier in the year and finished third behind Princeton and runner-up Washington. The junior varsity eight fell to seventh. Gold went to the Bears' open coxed four and the frosh eight, a boat which hadn't finished first at the IRA Regatta since 1982.

"Have no regrets, don't feel like you had more to give," Gladstone said after the race, as he recalled the words of his Kent School coach. He blamed himself for the varsity missing the gold, saying that his training hadn't been purposeful enough.

On September 18, Bear rowers could be found competing in Cologne, Germany, on the Fühlinger Sea for World Championship titles that year. Freshman Jake Wetzel (voted Freshman of the Year) rowed with Team Canada, Sebastian Bea with Team USA, and Nito Simonsen and Sture Bjorvig rowed

for their home nation of Norway. The stars of the show, however, were Djordje Visacki (who earned a bronze in the pair rowing for Yugoslavia), and Cal grad Pete Cipollone (who helped Team USA's eight take home gold).

The success at the Pac-10 made it clear that under Gladstone's leadership the Bears were making great progress.

1999: Third time's the charm

Passion defines head coach Steve Gladstone and the spirit that carried the Golden Bears through the 1998 and 1999 seasons. "There has to be a passion, not a mild interest, but a passion," says Gladstone in the opening moments of the 2002 documentary *All for One, The Spirit of the Race*. The 58-minute film follows the rowing team for eighteen months under Gladstone's tutelage. The title of Dominic Derrenger's film reaches beyond the words "All for one, one for all" that Alexander Dumas penned in his 1844 novel *The Three Musketeers* — words heard so often they have become a cliché.

Cal started the 1999 season with a purpose. The season mantra was "Third Time's the Charm." Considering that the varsity finished third in the IRA the past two years, the hope was that in Gladstone's third year of coaching, the rowers would take gold at the IRAs. "The goals are established," said Gladstone. "Repeat as Pac-10 Champions and win the IRA ... Easy to say, but difficult to accomplish."

On Alumni Day, the team dedicated a shell to then 93-year-old Don Blessing. With a little help from his friends, the wheelchair-bound gold medal-winning coxswain from the 1928 Olympic team poured Champagne over the new shell that bore his name.

"If you won the championship in a shell with my name on it, you don't know what that would do for me," Blessing told the Alumni Day crowd.

The Bears started the season off on a positive note with dominant wins in the varsity and junior varsity

at the San Diego Crew Classic. They then added to the momentum of the season with sweeps of the duals against Wisconsin, Oregon State, and Stanford, before notching their place in history with a sweep of the varsity, junior varsity, and freshman eight at the Washington dual in Seattle. Cal continued their successful season, winning every event at the Pac-10 Championships, setting up a clash against East-Coast rival Princeton at the IRA.

At the IRA Regatta, the unbeaten defending champion proved a valiant competitor for the Bears. According to the *New York Times*, "Princeton ... pushed California in the last 400 meters, cutting the leader's boat-length lead in half, but finished 2.7 seconds behind. Trailing were, in order, Washington, Brown, Wisconsin and Pennsylvania." The *Times* went on to say, "The Bears were not ruffled by the Princeton challenge, said the coxswain, Mike Lennig. 'We don't pay much attention to others. We just row fast.'" And thus, Cal earned the National Championship for the first time since 1976, also under Gladstone.

The 1999 varsity not only won the National Championship in the Don Blessing, they did so in 5:23.6, shaving 4.5 seconds off the course record.

With this victory, Gladstone won his seventh IRA championship — two with California and five with Brown. The real honors went to the team responsible for the wins; consecutive strong recruiting classes orchestrated by freshman coach Craig Amerkhanian produced a deep and competitive varsity squad. Newcomers to the varsity program Jake Wetzel,



1999 full team sweep of Pac-10 Championships. (Courtesy Friends of Cal Crew)

The undefeated 1999 Varsity 8+ IRA Champions.
(Courtesy Sport Graphics)



The undefeated 2000 Varsity 8+ IRA Champions.
(Courtesy Sport Graphics)



Nito Simonsen, and Luke Walton joined together with the existing talent of Sebastian Bea, Sture Bjorvig, Mike Wood, Kevin White, and Graham Taylor to win Cal's first National Championship in 23 years. Many would go on to achieve the highest heights of rowing: undefeated seasons, National Championships, Oxford-Cambridge Boat Race victories, World Championships, and Olympic medals.

2000: Championship year 2, Sydney Olympics

The 2000 season looked to be a rebuilding year, having lost three varsity rowers to graduation and three to Olympic training. With just two returning varsity oarsman and their coxswain, again, Steve Gladstone brought the Cal varsity eight significant success, including a Washington Dual victory, a third-consecutive Pac-10 sweep, and the honor of having several Bears qualify for Olympic squads in the 2000 Sydney Games.

A special exhibition race was held March 15 to give Team USA an early-season test; after racing dead level for the first 1500m of the race, Cal's varsity powered ahead to finish 1.5 seconds in front of the crew from the Olympic training center that included Cal alumni Pete Cipollone at cox and Sebastian Bea in seven seat.

On April 2, the top-ranked Bears won the San Diego Crew Classic, beating five of the nation's top-ten crews. The junior varsity finished third and the freshman second. Three weeks later at the Washington Dual the varsity eight finished ahead of Washington in incredible fashion: setting a new course record (5:37:16) and finishing a full seven seconds ahead of the Huskies. At the Stanford Dual the next day, the Bears swept the Cardinal for the tenth straight year, breaking their own course record they set only 24 hours earlier.

The Pac-10 Championships at Lake Natoma on May 14 brought more honors to the Bears. For only the second time in the history of the regatta, a Bears varsity crew posted three Pacific Coast titles in a row, last achieved from 1927 to '29. But that wasn't all. The junior varsity and freshman boats made Cal history when they also took first in their races, marking

the program's first-ever, three-time-consecutive sweep of the three eights races at the Pac-10s.

All-Pac-10 honors went to Golden Bears Jeremiah Dees, Michael Lennig, Graham Taylor and Luke Walton. Dees and Walton earned All-Academic honors as well, along with Franco Arieta, Scott Frandsen, Edward Hamilton, Mike Maloney, Gunter Mihaescu and Stephen Rose.

At the IRA regatta the Bears continued to show their dominance. Without breaking into a sprint, the Bears bested East-Coast favorites Brown and Princeton by 5 seconds for a second consecutive and twelfth all-time IRA title. The victory gave Coach Gladstone his eighth Varsity Challenge Cup, the second-most wins for any coach in the cup's history.

Sports Illustrated reporter Brian Cazeneuve stood by to interview Coach Gladstone immediately following the victory on the banks of the Cooper River.

In his June 12, 2000 story, Cazeneuve put it simply, "the Class of '00 crew is Gladstone's masterwork." Explaining further, the article describes the adjustment that made history. "Three rowers from last season's undefeated Cal eight deferred school this year to train for the Olympics. Three others graduated. Gladstone's 2000 crew, coxswain excepted, featured two rowers from each of the

"The work we do here is ephemeral, transitory. You'll see it today, and never again."

— STEVE GLADSTONE

four class years and averaged only 188.6 pounds, compared to Brown's 209.4. In April, Gladstone boldly replaced the strongest man in the boat, 6'7", 225-pound sophomore Zach Salwasser, with freshman Filip Filipic, a Serb whom Gladstone considered more compatible with the rest of the crew." The arrangement obviously worked.

In his typical deep, mystical way, Gladstone pondered aloud in that Sports Illustrated article. "When a racing shell is moving fast through the water, it is an art form," he told Cazeneuve. "Most material work last forever; what we do here is ephemeral, transitory. You'll see it today and never again."

The freshmen won their race as well, making it two IRA wins in three years under Coach Craig Amerkhanian.

In September and October, the Bears made a splash Down Under at the Sydney Olympics. Bea

won a silver medal in the pair for Team USA, becoming the first Golden Bear rower to win an Olympic medal since 1948.

In addition to Gladstone and the crews themselves, there was an additional person to thank for Cal's resurgence at the IRAs and on the Olympic stage — Craig Amerkhanian. As freshman coach since 1992, he cultivated a culture of brotherhood and strong work ethic amongst first-years in the program, developing enthusiasm for success at the next level.

At the beginning of the 2001 season, Amerkhanian announced he would accept the head coaching position at Stanford. He has remained at Stanford for an astounding 19 years, bringing the Cardinal back into the national spotlight.

Taking over for Amerkhanian at Cal would be Geoff Bond, Cal's volunteer assistant coach of the past three years.



The year 2000 brought with it a new Freshman Coach, Geoff Bond. (Courtesy Friends of Cal Crew)

2001: The three-peat

Cal concluded the millennium on a high note, leaving no doubt of their status as one of the great collegiate rowing teams of 20th Century. They hoped to use the current momentum to carry their

legacy well into the next millennium. Stacked with no less than six returning Olympians, eight returning varsity IRA champions, and seven returning freshman IRA champions, the team looked poised to do just that.

Seniors Luke Walton and Eric Tiret had their sights set on a third-consecutive IRA championship. With that win, they would become the first Cal oarsmen to go undefeated their entire collegiate careers. Returning to the varsity shell with Walton and Tiret would be junior Scott Frandsen and sophomores Filip Filipic and Mladen Stegic. Other rowers returning with Olympic experience included Nito Simonsen, Jake Wetzel, Kevin White, and Ivan Smiljanic. Top off these returning veterans with a slate of seven sophomores from the IRA champion freshman eight and Gladstone had quite a lot of talent on board. "We have one of the strongest group of sophomores I have seen," he said.

The varsity started off the year in dominant fashion, beating Washington by over eight seconds at the San Diego Crew Classic. All three crews went on to comfortable wins in the duals against Oregon State and Wisconsin before heading up to Seattle for the annual Dual against the Huskies. Riding the wave of early season wins, the varsity took the lead early and comfortably controlled the race as the crews entered the Montlake Cut, extending the lead in the final 500m to win by almost 10 seconds. The junior varsity followed suit with a commanding victory of eight seconds.

The Bears continued to build momentum through the spring season and arrived at the Pac-10 Championships in the middle of May, poised to assert themselves as the top program on the East Coast. And impose their will, they did. The varsity and junior varsity maintained their margins from the Dual of ten and eight seconds, respectively, with the varsity winning the Pac-10 title by a whopping 13 seconds.

The Bears' focus then shifted to the IRA and east coast rival Princeton, who was fresh off a win at the Eastern Sprints. Cal won their heat comfortably over Wisconsin and Columbia and eased through the semi-final to set up the chance to win their third national title in a row. In the final, the Bears pushed away early in the race and maintained their length lead through the finish line. The junior varsity and varsity four also won and the freshmen eight improved through the season to finish third at the IRA.



2001 Undefeated Varsity National Champions. By the new millennium, Steve Gladstone had brought Cal back to No. 1 in the national rankings. (Courtesy Sport Graphics)

The number of Bears racing internationally increased even more during the summer of 2001 with six athletes winning medals at the Under-23 World Championships, highlighted by Frandsen winning in the Canadian eight, Stegic and Filipic winning in the Yugoslavian four, and Simonsen (Norway) winning the single scull, just 0.05 ahead of Cal teammate Padriac Hussey (Ireland). Meanwhile, recently graduated Luke Walton made his way into the US eight that finished fourth at the World Championships in Lucerne, Switzerland.

2002: A four-peat and the Year of the West

In 1902, after a quarter century of intramural rowing, the Boating Association of the University of California (as Cal Rowing was once known) rowed and won its first-ever intercollegiate contest against Stanford in a coxed four race on the Oakland Estuary. One hundred years later, the team was chasing history again.

Cal Rowing had the potential to win its 14th National Championship, including the team's first-ever fourth-consecutive IRA title. This National Championship would also carry added bragging rights as it marked the 100th anniversary

of the IRA Regatta, although the numbering of the IRA Regattas remains in dispute.

The IRA Regatta first took place in 1895 in Poughkeepsie, New York, and was not held during the World Wars. The Regatta was also canceled in 1933, but a substitute race — the National Sprint Championship — was held in its place in Long Beach, Calif. This book does not count the 1933 event in the IRA tally. 1897 also witnessed the only rematch of an IRA Regatta held the same year. This book counts both the 1897 events as a single regatta.

The rowers charged with taking home the gold in 2002 included four seniors: Nito Simonsen, Jake Wetzel, Scott Frandsen, and coxswain Michael Vallarelli. None of them had lost a single varsity race while wearing Cal tanks. Simonsen and Wetzel had never lost period. Like Luke Walton and Eric Tiret the year before them, they hoped to graduate with undefeated varsity careers.

In addition to this phenomenal manpower, Cal also received an advantage at the IRA from their regular-season schedule. Some describe 2002 as "The Year of the West," with the top four finishers of the IRA Regatta all being teams outside of collegiate rowing's ancestral home in the Northeast: California, Wisconsin, Washington, and Oregon

I N D E P E N D E N T

Rowing News

TAKE THAT!

Cal wins fourth straight national title

Two Much
Washington overwhelms NCAA
College Daze
A first-timer's tour of the college circuit

Front cover of Independent Rowing News Magazine showcasing the 2002 Varsity 8+ winning the IRA National Championships.

2002 Varsity National Champions. (Courtesy Sport Graphics)



2002 IRA Varsity National Champions after winning Cal's 4th championship in a row. (Courtesy Friends of Cal Crew)





The 2002 Junior Varsity 8+ racing in Camden New Jersey. The core of this boat would go on to win three consecutive IRA National Championships in the JV in 2001, 2002, and 2003. (Courtesy Sport Graphics)

State. Cal faced off against all the above teams in the regular season. The Bears defeated the Beavers and Badgers by decisive margins at the Stanford Invitational. The Huskies, as always, proved the hardest puzzle to solve. Cal handed the Dawgs an early loss at the San Diego Crew Classic. But at the Dual, Washington went neck-and-neck with the Bears until the third 500, and then pulled ahead to win by 1.61 seconds. The loss brought the team back to earth, falling from their No. 1 national ranking for the first time since June 1999.

The team returned to the drawing board to see what went wrong. The Bears had not won their previous three National Championships without also winning the Washington Dual in those years. Beating the Huskies in the Pac-10 Championships was considered the bare minimum needed to keep their title hopes alive. Gladstone decided to shuffle the lineup and put Jeff Nalty and Scott Frandsen into the stern pair to lead the Golden Bears.

When time came for the Pac-10 Championship race on Lake Natoma, the Huskies quickly pushed off the start to an early two-seat advantage by the first 500, and continued to build their lead throughout the middle of the race. But the Bears, especially the seniors who had braved three National Championships and the Olympics, refused to give in. In one of the most spectacular comebacks in

Pacific Coast racing history, the Bears erased their seven-seat deficit in the last 500 meters, and pushed themselves to a 2.5-second victory at the finish line.

After such a memorable loss, the demoralized Dawgs could not count on any sort of last-minute heroics at the National Championships. The Bears took the early lead in the IRAs, and achieved a six-seat advantage by mid-course. The Wisconsin Badgers edged the Washington Huskies at the finish line for second place. But first place at the 100th IRA National Championship belonged to the California Golden Bears.

The California crews of 1999 to 2002 stand as one of the greatest dynasties in all of college sports history. As of then, only one other college rowing program had ever four-peated: Cornell from 1909 to 1912, and from 1955 to 1958. With this win, Steve Gladstone clinched the honor of second-winningest head coach of all time, on the merit of his ten IRA titles (five at Brown, plus five at Cal).

2003: Streak snapped

With a dynasty firmly established, California set its sights on its next quest — to boldly row where no crew had rowed before — to a fifth consecutive National Championship. This quest began in Cal's backyard, at the Windermere Classic at Redwood

Shores. This race presented the Bears with some warning flags for what was to come that season.

Although the varsity beat Wisconsin for first place, it squandered a four-seat advantage at the 1,600-meter mark to barely hold on to a 0.3-second advantage at the finish line. The San Diego Crew Classic the following weekend proved another litmus test, with the Bears edging the Huskies by just one second. The team had the pleasure of beating the Huskies again at the Washington Dual in Seattle. Although Cal hoped for the same result in the Pac-10 Championship, they were unable to come away victorious, falling behind by 2.4 seconds.

At the IRA Regatta, in addition to sparring with Washington, this time the Bears had to account for another east coast rival. Since 1897, Harvard and Yale routinely chose not to attend the IRA Regatta, to focus on their own Harvard-Yale Regatta, usually scheduled around the same time as the IRAs. In 2003, the Crimson and Bulldogs decided to return, and Harvard went on to win by five seconds.

The National Championship race, which usually featured the Bears pulling ahead of the competition, this time showcased the Bears fighting for second place with Washington and Wisconsin, while Harvard edged out into a winning position. The college rowing crown that Cal held for four years transferred to Harvard. The loss proved to be a bitter pill for a boat heavy with seniors, who had yet to experience an IRA loss in their time at Cal.

Despite the unfavorable turn of events, no one on the team doubted Cal Rowing had built a dominant program that was stronger now than before the dynasty started in the late 90s. For proof of the program's success, one need only look at the number of athletes that went on to rowing success beyond their careers at Cal. At the world's oldest recorded inter-collegiate competition, the Oxford-Cambridge Boat Race, which annually showcases the elite of graduate oarsmen, the 2003 Oxford Blue featured Golden Bear Scott Frandsen in four seat. The Canadian became Cal's first representative in The Boat Race in recent history, and won the race in a spectacular fashion — the smallest margin of victory ever recorded on the Boat Race course (one second). Chris Kennelly and Jake Wetzel would later complete graduate work at Oxford while competing in the Boat Race while Luke Walton, Deaglan McEachern, and Joe Ghory would do the same at Cambridge.

2004: The battle with Harvard continues

During the 2004 season Cal struggled with an unstable varsity roster. With all the members of the 1999 to 2002 dream teams having moved on, the vacancies were filled almost exclusively by sophomores called up from the previous year's freshman boat. The only veteran seniors in the varsity eight were Robert Austerman and coxswain Shawn Gatan.

The newcomers performed the best they could, beating No. 3 ranked Princeton at the Windermere Classic in Redwood Shores and Washington at the San Diego Crew Classic. The Huskies started off with the lead, but faltered at halfway, allowing the Bears to move ahead to win their sixth straight Copley Cup. For all the positive chemistry that the newly-promoted freshmen brought to the varsity boat, however their lack of experience showed in the postseason. They finished third at the IRA Regatta, with the Harvard boat winning again.

In the other races at the IRA, Cal was able to top the rest of the field. The varsity four lost to Harvard in the initial heats, but senior Matthew Todd helped the Bears rebound in the final to secure the win. The freshman eight won the final by three seconds, earning an undefeated season.

Cal also made waves at the 2004 Athens Games, with alumnus Pete Cipollone in the coxswain's seat of the gold-medal-winning men's eight. This crew won America's first gold medal in rowing since 1964, and Cipollone became Cal Rowing's first gold medalist since 1948. That crew was coached by future Cal head coach Mike Teti. In addition, Jake Wetzel earned a silver medal in the four for Team Canada.

2005: Cal's new home; undefeated regular season

The 2005 season brought some pleasant changes for the Bears. A new rowing facility opened at the start of the school year, on October 7, 2004. The T. Gary Rogers Rowing Center, under construction for the past two years, greatly improved the amount of space available and the quality of training for Cal Rowing. The team gladly welcomed the opportunity to return to the Oakland Estuary after two years exclusively training at Briones Reservoir. The team also had the full attention of Steve Gladstone.

From 2001-2004, he had agreed to perform double duties as athletic director on top of coaching the

oarsmen. At the 2004 IRA Regatta, he announced he would step down as athletic director to solely focus on crew.

The roster also stabilized, offering a positive outlook for the program. The junior-heavy boat had a chance to get adjusted to their seats, and did not prompt the high number of mid-season substitutions needed in 2004. Stroke proved the seat in greatest contention. Gladstone was spoiled with options, including the previous year's varsity stroke Peter Maiden and junior varsity stroke Rory Tuttle. The coach settled for Serbian standout Marko Knezevic, moving Maiden to two seat.

There is no doubt Knezevic's rhythm-setting instinct carried the Bears a long way. The team rowed out of San Diego victorious, having edged Stanford by two seconds. At the Windermere Classic at Redwood Shores, the team methodically beat Oregon State, Yale, and Wisconsin in separate dual races. The Bears continued their mid-season success on the Montlake Cut, earning a third-consecutive road victory over the Huskies. This extended Cal's road-win streak in the Washington Dual to five years.

Despite this convincing win, the team did not lose sight of the rematch at the Pac-10 Championship, lest they repeat the fate of 2003 in which they beat the Huskies in the Dual, only to fall behind in the conference title race. History did not repeat itself. The Bears led by 1.5 seconds in the first 500 meters, widened that lead to 3 seconds at mid-course, and went on to win comfortably. As a result, the Bears entered the IRA Regatta not just undefeated, but also never having trailed in any race the entire season. Despite being the West's top team, Cal still had to contend with Harvard.

The IRA did not unfold as hoped for the Golden Bears and they faded to finish in 3rd. Although the men's varsity left New Jersey with a bronze finish, the program overall had a strong showing. The freshmen earned their second-consecutive undefeated season, beating the Crimson yet again for the championship trophy.

2006: End of the drought: National Champions again

Spring 2006 represented a ripe opportunity for the Cal varsity to end Harvard's three-year reign as the kings of college crew. Cal had its most robust roster since 2003, with almost the entire boat composed of veterans of the 2004 and 2005 freshman eight championship boats.

But before meeting Harvard at the IRA Regatta, the Golden Bears needed to first best its local foes. Washington suffered an off year, but Stanford emerged stronger than usual, blocking Cal's otherwise-unchecked path to a conference championship. The Cardinal stunned the Cal varsity at the San Diego Crew Classic, earning a two-second advantage by midway. Stanford hoped to carry this momentum into the Stanford Dual, and finally snap their 16-year losing streak. But after the loss in San Diego, Gladstone immediately switched in Elliot Hayes and Charlie Smith from the JV. Ultimately the loss to Stanford ended up being a major motivator in the formation of a National Championship winning lineup. As a result, the Bears led the entire Stanford Dual race, increasing their advantage from half a second at 500 meters to three seconds at the finish line.

The Stanford threat persisted in the conference championship. The Cardinal took an initial lead, only to fall behind by mid-course. Cal finished with a time of 5:39, three seconds ahead of Stanford and eight seconds ahead of Washington.

Cal's dominance continued into the IRA Regatta, where they were seeded No. 2 behind a much more powerful and undefeated Princeton crew. In the grand final, the scrappy Cal crew moved away from Princeton and Brown to win the Golden Bears' 15th National Championship and disrupt the short-lived east coast hold on the Varsity Challenge Cup. Harvard's renaissance ended, as they fell to fourth place after their three years on top. The victory came as a sweet reward for the 2006 rowers, all of whom entered the program

"When you have people that are used to being successful that forms a habit."

— STEVE GLADSTONE



2006 Varsity 8+ IRA National Champions (Courtesy Sport Graphics)

after the last National Championship in 2002, hungry to earn rings for themselves.

In addition to winning the National Championship, the team also benefited from the publicity surrounding the Oxford-Cambridge Boat Race. For the first time in recent memory, two Golden Bears stared each other down from opposing shells: Luke Walton for Cambridge, and Jake Wetzel for Oxford. The contest witnessed Wetzel's Darks beat Walton's Lights to the finish line by five lengths.

2007: A heartbreaker

For the first time in history, the Oakland Estuary served as home of both the defending men's National Champions and the defending women's National Champions. Just a century earlier in 1907, the Cal men learned to row in a coxed eight for the very first time (the team used only four-man boats or smaller before that year).

The men set their sights on repeating their 2006 achievement. Only one senior oarsman had graduated, meaning the remaining seven were veterans of the 2006 varsity championship boat, and before that, the back-to-back freshman championship boats from 2004 and 2005.

"When you have people that are used to being successful, that forms a habit," remarked Steve Gladstone. Despite the high talent level, the "Quest for Sixteen" launched to a rougher start than expected. Just like the year before, the crew began their season with an upset loss to Stanford in San Diego, only to then motivate themselves to beat them in the Stanford Dual and extend their win streak to 17 years. Both teams rowed side-by-side for the first 1,000 meters before Cal pulled away in the second half for a three-second win. The Bears would go on to beat Stanford again at the Pac-10 Championships, but Stanford overtook the Bears in the IRA grand final, where Cal finished fifth.

The freshmen ended their season on a better note, avenging their 2006 second-place finish to Washington and reclaiming the crown. This also marked the fourth undefeated season in the history of the freshman team, the first three being 1998, 2004 and 2005. The freshman Bears also defeated the Huskies in the Dual by two seconds, extending that win streak to five years. The young Bears then went on to win the Temple Challenge Cup at the Henley Royal Regatta for the first time in Cal history. The Golden Bears also won National Championships in the freshman four and varsity four categories.



2007 Freshmen 8+ IRA Champions and Temple Cup Champions at Royal Henley Regatta. (Courtesy Sport Graphics)

2008: Gladstone's last season

To help them improve upon the previous year's disappointing finish, the varsity eight looked to the stars of the previous year's freshman eight: Nareg Guregian, Will Dean, and Brandon Shald.

Gladstone had high hopes for the additional depth of the roster entering his 20th year coaching the Bears. Even so, he had a sense that it would take a while to discover the ideal combination that made a championship-level varsity crew.

"Clearly we want to be in range when we're competing against the top teams," he said. "Some programs get up to speed very quickly but that's not the way I bring them along. My sense with this squad is that it's going to take a long time."

Although these three sophomores would go on to achieve rowing success, this particular season, they experienced a learning curve. Indeed, whatever hype existed in the preseason disappeared after the first race at San Diego, where the boat struggled to harmonize. The Bears pushed out to an early lead, but fell to fourth place, due to bobbles, miscues, and loss of rhythm.

The Bears struggled to find their rhythm for the entire regular season. The silver lining, however, was a gradual improvement over the season. The 5-second

deficit in the loss to the Huskies in San Diego was reduced to 1.3 seconds in the Pac-10 Championships.

The team also showed improvement over 2007 in the IRA Regatta, moving from fifth to third place. First place went to the Wisconsin Badgers.

Although the varsity fell short, the freshmen earned a repeat National Championship (the fourth championship in the past five years). They flipped a 6.2-second loss to Washington at the Pac-10 Championships to a 0.51-second win at the IRA Regatta.

In Beijing for the Olympics that summer, Gladstone witnessed the culmination of his training and dedication as two of his former pupils earned medals there: Jake Wetzel won gold in the eight, and Scott Frandsen took silver in the pair — both for Team Canada. Elliot Hovey raced in the double for the USA and future Bear, Olivier Siegelhaar raced in the Dutch 8+.

Gladstone's departure

At the end of the season, 42 years after receiving his first coaching job as an assistant at Princeton, Gladstone decided it was time to step down as Cal's head coach. There is no doubt of his immense impact on the program, leading Cal Rowing to a renaissance during his first term in the early 1970s,

and then to an historic dynasty during his second term at the turn of the millennium.

Outside of rowing, his accomplishments as Cal athletic director cannot go unmentioned. Varsity teams under his watch earned seven National Championships: softball (2002), men's golf (2004), two in rowing (2001-2002), and three in rugby (2001-2003). He is also credited with the resurgence of Cal Football in the early 2000s, with the decision to hire Oregon offensive coordinator Jeff Tedford as head coach in 2001.

"I was ready for a new challenge," said Gladstone. "Things were going pretty well. Eleven out of my twelve years we had something at the IRA." During Gladstone's tenure at Cal, the Bears' varsity won a medal at the IRA thirteen times and won an impressive six national championships.

In 2010, he became head coach of the California Rowing Club, an Olympic developmental club that shares its facilities with Cal Rowing (though unaffiliated with the team). He held that position for a short stint, before being offered the head coaching

job at Yale University, where he continues to work, as of this book's publishing.

His forte is taking lethargic programs and bringing them back to title contention. Seeing that he had done everything he could to rebuild the Golden Bears into a consistent title contender, he shifted his focus to reviving the Yale program. In doing so, Gladstone has cemented his name amongst the greatest collegiate coaches of all time.

*"Winning breeds winning.
The mental approach to sports
is so critical. It's about self-
confidence, and confidence in
your teammates."*

— STEVE GLADSTONE

Steve Gladstone coaching from the launch. (Courtesy Friends of Cal Crew)



THE CHRONOLOGY 2009-2018

MICHAEL TETI

THE 2009 SEASON MARKED a turning point in leadership for the rowing program at UC Berkeley when head coach Michael “Mike” Teti took the reins. California Rowing searched far and wide for the right coach to carry on Steve Gladstone’s work, and keep the team in the hunt for gold. The team found its answer in Teti, the hero of the 2004 Olympic Games, who had led Team USA to a gold medal.

Born to a working-class Philadelphia family, Teti attended St. Joseph’s University, where rowers competed with other smaller-budget collegiate programs. Despite the smaller scale of rowing at St. Joe’s, Teti would strive to reach the highest ranks of the sport, rowing for Team USA from 1977 to 1997, including three Olympic Games.

Michael Teti in 2018. (Courtesy Benedict Tufnell)



Over the course of those twenty years with the US National Team, Teti experienced the team’s switch from older style wooden boats to carbon-fiber shells and from wooden Macon oars to synthetic hatchet-style blades.

From 1977 to 1993, Teti rowed to 24 National Championships, a silver medal at the 1979 Pan American Games in the four, a bronze and a gold at the World Rowing Championships in the eight (1985 and 1987), and a bronze at the Seoul 1988 Olympic Games in the eight. In 1987, he was named USRowing’s Male Athlete of the Year after rowing bow in the first U.S. men’s eight to claim gold at the World Championships in 13 years.

While rowing on the national team, Teti worked in the insurance business for a brief stint but got into coaching fairly quickly. A friend asked him to coach Temple University’s rowing program and starting in 1982, while still a young, active rower, Teti took to the coach’s launch. In his seven years at Temple, Teti led his crews to six titles at the Dad Vail Regatta.

Following his continued success at Temple, Teti moved to the Ivy League. Teti began coaching the Princeton Tigers’ freshmen rowers in 1989 and led the freshmen to five IRA gold medals in his eight years with the program.

Formally making the switch from athlete to coach, Teti began his national coaching tenure with the men’s coxed four in 1995, winning gold at the ’95 World Championships. Following that first successful campaign, Teti transitioned to coach the lightweight men’s four to Olympic bronze in 1996 in Atlanta.

Teti was named the USA Rowing Team’s head men’s sweep coach after Atlanta’s Olympic Games in 1996, and head men’s coach following the 2000 Olympics in Sydney. He was the coach of the only men’s eight in U.S. history to win three consecutive world championship titles, from 1997 to 1999. In 1999 he led the U.S. men to a total of four gold medals at the World Rowing Championships. At the 2000 Olympic Games in Sydney, all of his sweep boats reached the finals, and the men’s pair claimed a silver medal.

The 2004 Athens Olympics were where Teti etched his name into the history of USRowing with a win in the men’s eight. Four years later, his US eight was in the running to win again but finished third in the final of the Beijing Olympics.

In the lead up to the Beijing Games, Teti was asked to join Cal’s Golden Bears with the aim of continuing to build upon the program’s newfound momentum. Outgoing head coach Steve Gladstone facilitated a smooth transition by advising Teti on how to navigate Cal’s internal politics as well as the general lay of the land. Teti learned first-hand from “the best college rowing coach in history” (as Teti describes Gladstone) everything from weather and traffic conditions on the Estuary to the academic schedule at Cal. As pedigreed as Teti was at coaching, he had not coached on the collegiate level for a dozen years and had some concerns about the age differential and his ability to connect with the latest generation of young rowers. History has proven Teti’s trepidation to be unfounded, as the Bears remained consistently in the top echelon of collegiate rowing under his watch.

2009: Teti’s first season

In addition to knowledge, Gladstone also bestowed upon Teti a varsity boat with plenty of potential for development. Five lettermen returned from 2008’s varsity: Nareg Guregian, Janis Fontein, Will Dean, Justin Hill, and Brandon Shald. Fifth-year Tize — the sole remaining rower from the 2006 championship boat, found himself back in the varsity after redshirting the previous year to trial for the Canadian Olympic team.

Joining the five veteran oarsmen was sophomore Olivier Siegelaar. Teti described him as the rare specimen who “had all bases covered” when it came to the skill sets of a successful Olympic rower: physical, psychological, and technical. Siegelaar became a team fixture for the next three years before going on to row in the 2012 London and 2016 Rio Olympics. Siegelaar also earned a victory for Oxford in the 2017 Boat Race.

The overarching theme of Teti’s first season was unpredictability and upsets. The competition for the National Championship narrowed down to a triangular power struggle between California, Stanford, and Washington, with no one team having a definite edge on the other two.

The season started optimistically for the third-ranked Bears, beating top-ranked Washington for the Copley Cup by 0.6 of a second at the San Diego Crew Classic. When the No. 1 Bears rematched Washington at the Dual, the Huskies barked back

and took a closely-fought victory. The Bears vanquished Stanford in the Stanford Dual by a decisive 5 seconds. A week later at the Pac-10 Championships, Stanford proved more troublesome, forcing a much closer margin of victory for the Bears, at just 0.3 of a second.

The Bears beat the Huskies for the Pac-10 crown, earning Teti a conference title in his inaugural season as head coach. For the first time since Gladstone's back-to-back Pac-10 wins of 2005 and 2006, the Ky Ebright Cup returned to Berkeley.

Cal entered the IRA Regatta hoping for the exact same first-place finish over the Huskies. Not only was the lineup unchanged, the racing environment was also the same. For the first time in history, the IRA Regatta left the Northeast for the sunny West Coast. In the late 2000s, the IRA adopted a new calendar: instead of the Regatta taking place year after year at the same site, it would now incorporate the use of Lake Natoma in Gold River, Calif. the site of the Pac-10 Championships since 1984 into their schedule every few years. The move symbolized a greater recognition of the West Coast teams' advances in rowing, a sport still strongly associated with the Northeast. Since 2009, the IRA Regatta

has returned to Lake Natoma in 2013, 2017, and once again in 2019.

The proximity of Lake Natoma allowed for a large alumni contingent to follow the Bears to the IRA for the first time. The home-field advantage helped in the grand final of the coxed four, where the Bears raced to a first-place finish and IRA gold. In the varsity eight final, the Bears overtook Stanford after the first 250 meters, and led for most of the race. Just when Cal felt confident about winning the championship, the Huskies snuck up from behind to win by three seats. Coming in a close second place during a highly competitive season, the Bears emerged more physically conditioned and mentally focused on taking IRA gold the following year.

2010: A championship year

In March 2010, before the start of spring racing, Mike Teti received the honor of a lifetime: induction into the USRowing Hall of Fame. He remains the only individual ever inducted both as a rower and coach. Teti hoped to crown this momentous year with a National Championship. Sharing that

The 2010 Varsity 8+ rowed to an IRA Championship title. (Courtesy Sport Graphics)



Top: The 2008 Varsity 8+ at the Head of the Charles. (Courtesy Friends of Cal Crew); Bottom Left: First pitch at the Giants game in 2011 (Courtesy Cal Athletics); Bottom Right: Jill Costello, coxswain for the women's team from 2008 - 2009. (Courtesy Sports Illustrated)

itch for the title were the members of 2010's varsity boat. Like Teti, the remaining upperclassmen all joined the team after its last title in 2006.

The team's determination propelled them to early victories at the San Diego Crew Classic and the Pac-10 Challenge Cup. At the Stanford Dual, the men's crew paid tribute to Jill Costello, a coxswain for the women's team battling cancer that season. With Costello in the forefront of their minds, the Bears swept the Cardinal to defend the Schwabacher Cup.

Cal survived the season without a consistent varsity roster; just two lettermen returned from 2009: Nareg Guregian and Olivier Siegelaaar. Relying on his broad range of coaching experience, Teti knew to make the right substitutions at the right time - just before the IRA Regatta, Teti came up with a new

lineup that he thought could win. Cal fell behind Washington in the semifinals, but this hardy crew featuring future Olympians Guregian, Siegelaaar, Zachary Vlahos, and Will Dean was determined to snatch gold in the grand finals.

After a spectacular effort, the 2010 California varsity eight — with Costello's ribbons on their shirts, and title ambitions clear in their minds — narrowly edged Washington in a photo finish with a margin of victory of just 0.263 of a second. The win marked Cal's first since 2006, and Teti's first IRA championship as a head coach.

Representing the Bears abroad that year was Deaglan McEachern '03. He was elected the first American President of the Cambridge University Boat Club since 1997, a title equivalent to team

captain. Although a rower himself, the President has authority to set and change the roster. McEachern led the Light Blues to victory over Oxford in the 156th Boat Race.

2011: A new boat for the 100th Washington Dual

In 2010 the last group of varsity seniors mentored by prior head coach Steve Gladstone graduated. A new class took their seats in the varsity shell, eager to earn another National Championship under head coach Mike Teti. This new class had its work cut out for the upcoming seasons, as they would have to find ways to contend with decreasing funding from the State and, in turn, the University. During the past decade, tuition at Cal doubled, in an attempt to compensate for decreased state support, making it even more difficult to recruit great athletes from California and around the world.

The Golden Bears made a valiant effort for the title. After a disappointing loss to Harvard and Washington at the Head of the Charles in the fall, the team attempted to improve during the spring season. Despite losing to the Huskies by 2.7 seconds in the 100th Cal-Washington Dual, they cut that deficit by one second at the Pac-10 Championship — the last Pac-10 Championship before the conference grew into the Pac-12 the following year.

At the IRA Championship, Cal rallied to a bronze medal finish, falling behind Harvard by a hairsplitting 0.1 of a second. The 2011 season was highlighted by the undefeated freshman eight claiming victory at the Pac-10 Championships, the IRA Regatta, and in the Temple Challenge Cup at the Henley Royal Regatta later that summer. They would be the core of the squad in the years to come, and injected an attitude and eagerness to race that was needed to fuel the fire of the upperclassmen.

2012: Ebright returns in time for Olympics

On March 24, 2012, Cal's rowing team took a moment to pause and reflect on their history. A new resident moved into the T. Gary Rogers Rowing Center: a bronze statue of Ky Ebright, the architect of Cal's Golden Age of Rowing. Aside from leading Cal to its first National Championship in 1928, Ebright remains to this day the only coach to ever lead three Olympic eights to a gold medal,

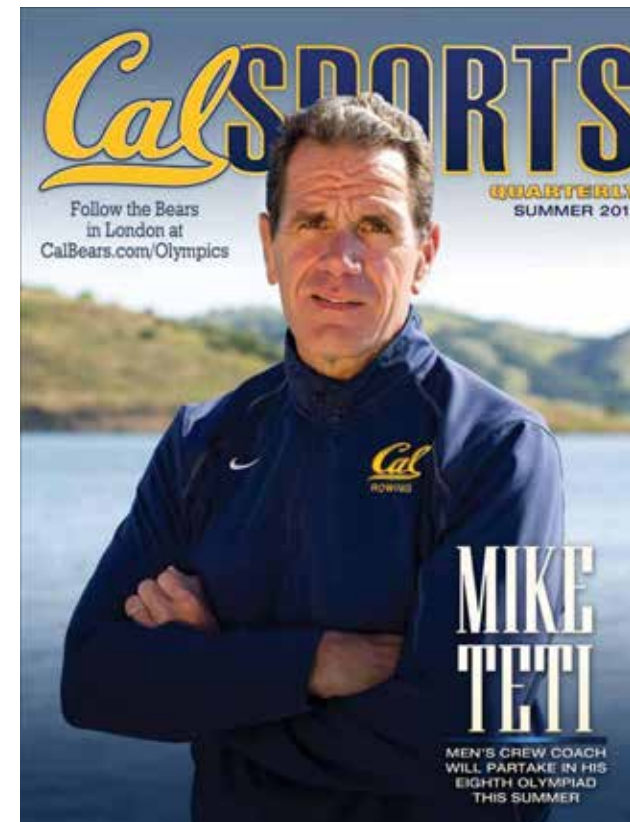


The Ky Ebright Statue in its original location outside the Estuary boathouses. (Courtesy Friends of Cal Crew)

for any country. American crews won in the eight at every single Olympic Games between 1920 and 1956, in large part due to the three gold medals won by Ebright's crews, and the fierce rivalry between Cal and Washington.

With the next Olympics looming, Team USA turned once again to Mike Teti, who had coached the team to a gold medal in 2004. After Teti retired from national team coaching in 2008, the program witnessed an immediate decline. Without Teti at the helm, the national team failed to clinch an Olympic berth at the World Rowing Championships in the summer of 2011. For the first time since rowing debuted at the Olympic Games in 1900, the American team was at risk of not qualifying.

New USRowing men's head coach Tim McLaren shook up his staff and approached Teti about serving as the coach of the men's eight. This was a heavy load for Teti. Coaching the Olympic crew would mean spending the 2011-12 school year training the Olympic squad, while shouldering title expectations for Cal's Bears at the same time. Teti agreed to return to coaching the national team for the USA crew's last chance to qualify: the 2012 Final Qualification Regatta.



Top: Cover of Cal Sports Quarterly, Summer 2012 featuring Mike Teti as coach of the upcoming Olympic men's eight for the USA. (Courtesy Cal Athletics); Bottom: USA Team's head rowing coach Mike Teti used a bicycle, much like Ky Ebright did to keep up with his crews at the 2008 Beijing Olympic Games. (Courtesy Friends of Cal Crew)

Teti began constructing the 2012 Cal varsity crew around senior Chris Yeager. He awarded five seats to sophomores from the undefeated 2011 freshman boat. Early losses to Harvard at the San Diego Crew Classic and Washington in the Dual were somewhat offset by a win over Stanford at the Stanford Dual on April 28.

Immediately after seeing the Bears through the Pac-12 Championship, Teti flew to Lucerne, Switzerland to coach Team USA at their final qualification regatta.

In the coxswain seat, Teti chose a man he knew he could trust, Cal alumnus Zachary Vlahos ('10), who coxed the 2010 Bears to IRA gold. When race time approached, the team anxiously set themselves in position for the qualifying race May 23. First place would earn a ticket to the Olympics; second place, nothing. Teti's roster selection and training paid off with Team USA winning the regatta and earning

“There's two types of athletes that go to the Olympics. Those who win medals, and those who don't.”

— MIKE TETI

the final qualification spot for the Olympics. After Lucerne, Teti said, “There's two types of athletes that go to the Olympics, those who win medals and those who don't. I've been at both ends as an athlete, and I've been at both ends as a coach. And it's profoundly different.” Team USA went on to win their heat later that summer in London but faded to fourth in the final.

Immediately following the qualifier, Teti hopped back across the pond to New Jersey in time for the IRA Regatta, beginning May 31. There, the Crimson and the Huskies, which had given Cal so much trouble earlier in the season, came out on top again. The five sophomores from the 2011 freshman championship boat started off the season confident, but quickly realized the realities of competing at a higher level.

Following the 2012 season, three-time Olympian and Golden Bear graduate Scott Frandsen ('02) joined the California men's rowing staff as an assistant coach. An accomplished rower with international racing experience, Frandsen would assist Teti with all aspects of the rowing program including recruiting, team organization, and coaching.

2013: A difficult turn

After a disappointing 2012 season, Teti completely rearranged Cal's roster in the hope of improvement. The crews would experience numerous exchanges between the varsity and junior varsity boats all season long.

In addition to dealing with perennial rival Washington, Cal had to account for an outstanding Stanford team that year. In the 80th Stanford Dual, the Bears faced a competitive Stanford boat, which pushed them to their fastest time of the season at 5:32.1. Despite their fast pace, the Cardinal edged Cal by one second. This marked only the second time the Bears lost the Schwabacher Cup in 23 years.

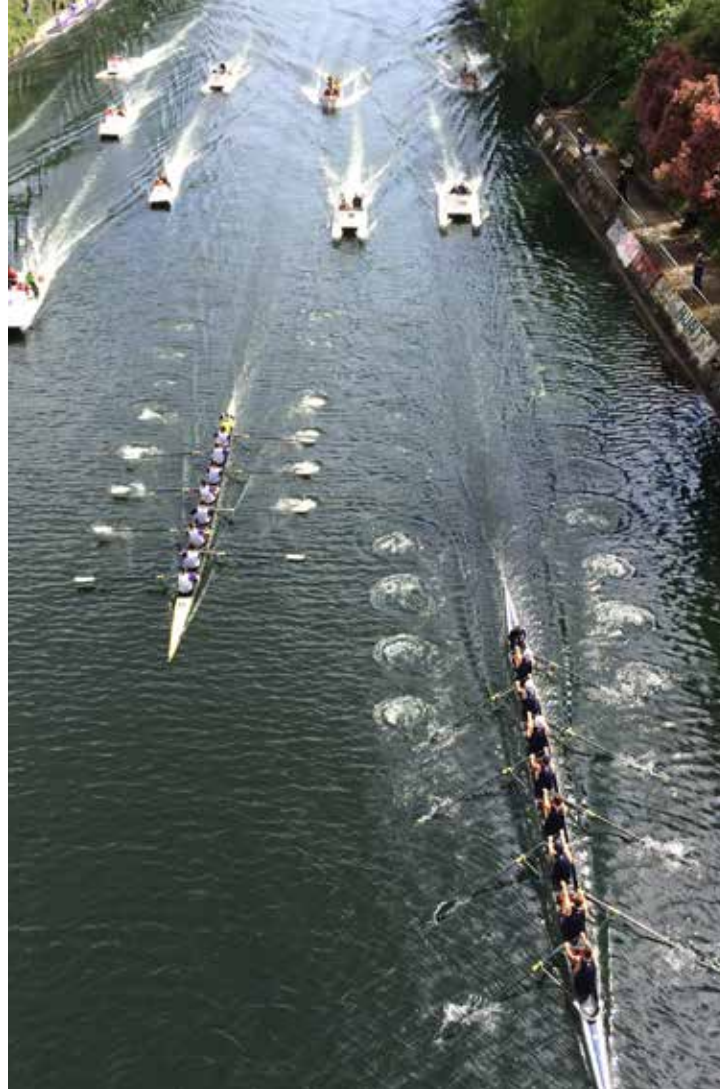
At the Pac-12 Championships, Stanford continued to compete with the Golden Bears. In the grand final, the Cardinal overtook the Bears in the last 500 meters, edging them by a mere three-fifths of a second to claim second place behind Washington.

The Bears paid a second visit to Lake Natoma later in the month for the IRA Regatta. With the National Championship in their backyard, a large alumni contingent showed up to provide home-field advantage. Unfortunately, the crowds and support could only do so much, as the Bears rowed to a fifth-place finish. They did manage to get some revenge on Stanford, though, who finished three spots behind in 8th.

The rest of the Bears' squad achieved encouraging results and showed promise for coming years with the open four finishing third, the varsity four winning gold, the freshman eight grabbing third, and the junior varsity eight sprinting their way into third. Four medals in five events indicated a team with solid depth, hopefully a precursor of future success.

2014: Resurgent program, Henley appearance

Early in the 2014 season, Teti found a group of oarsmen that clicked, forming the foundation of



Top Left: 2015 Cal leading Washington in the Cut. (Courtesy Friends of Cal Crew); Top Right: The Golden Bears winning the Visitor's Challenge Cup at the 176th Henley Royal Regatta in 2015. The Bears' four - Morgan Hellen, Niki Van Sprang, Jovan Jovanovic, and Max Hall - defeated Sydney Rowing Club of Australia by almost two lengths to capture the cup. (Courtesy Sport Graphics); Bottom: 2014 Junior Varsity 8+ IRA National Champion and Ladies Plate winners. (Courtesy Sport Graphics)

winning boats for years to come. The core members included Niki Van Sprang, Jovan Jovanovic, Ivan Ostojic, and Morgan Hellen. Teti attributes this crew's eventual success largely to Hellen and Van Sprang being the gel that held the rest of the boat together. Teti called them both "great team guys."

The program also focused more of its effort on developing its junior ranks. The IRA removed the open four after the 2013 Regatta in favor of adding a third varsity eight. The team welcomed this move, as it created more IRA-eligible seats for which rowers lower in the ranks could compete.

Positive results came immediately with the new lineup in the varsity. At the San Diego Crew Classic, Cal had a strong showing, winning all five events they entered. The following week, the Bears earned the No. 1 ranking in the USRowing Coaches Poll for the first time since 2010.



2016 Varsity 8+ Pac-12 Champions. (Courtesy Friends of Cal Crew)



2016 Junior Varsity 8+ Pac-12 Champions. (Courtesy Friends of Cal Crew)

The squad cruised through regular season dual races against Wisconsin and Oregon State before hosting the Huskies for the Washington Dual at Redwood Shores. The varsity eights were locked in a close battle all the way down the race course with Washington winning by less than a second, their closest margin of victory in the past seven Duals. Similarly, the junior varsity led a head-to-head battle down the course only to relinquish the lead in the final 10 strokes to lose by 0.3 of a second.

At the Pac-12 Championships three weeks later, the Bears were ready for a fight. They led the final for the first 1750 meters, only to have Washington push through in the final few strokes to win by one second. A reworked junior varsity lineup reversed the result from the Dual and pulled away to win by 1.7 seconds.

The IRA looked to be another West-Coast battle, with Cal and Washington going into the regatta as the top-ranked crews in every event. The junior varsity continued their success from the Pac-12 and rowed away from the field in the last 750m to win by a length. A new lineup of the third varsity took the lead early and held on to win the first National Championship in the newly formed event. Cal's freshman eight grabbed the silver medal and the

varsity four claimed third. After winning their heat, the varsity struggled to execute their usual fast start in the final and ended up third.

Teti took Cal's performance as a big improvement, with all five boats on the podium and two National Championships in the JV and 3V. The decision was made to send the junior varsity to Henley to race in the Ladies' Challenge Plate, an event typically reserved for top varsity eights. The Bears' second boat had an incredible regatta and beat hometown favorites Leander by three feet to win the final.

2015: A dual victory signals a power shift

A few more headliners joined Van Sprang, Jovanovic, and Hellen in the 2015 varsity boat: freshmen Martin Mackovic and Natan Wegrzycki-Szymczyk, plus junior coxswain Julian Venonsky. The incoming rowers' importance to the program could not be understated. "Those two served as the catalyst for the boat," said Mike Teti, "As stern pair they were fearless, determined, and persistent."

As the most promising Cal boat in years, they lived up to expectations when they steamrolled the competition at the San Diego Crew Classic and Stanford

Invitational. The Washington Dual at the Montlake Cut in Seattle provided a nice preview to the National Championship race, featuring No. 1, undefeated California versus No. 2, undefeated Washington. The Bear boat gained a two-seat advantage in the first 500 meters, and extended it to seven seats by the thousand. The Huskies put on a late charge, but the determined Bears closed the door on them and won by a boat length. The Schoch Cup finally returned to Berkeley and it was the first win in Seattle since 2005. The freshmen recorded a rare win in the Cut and began a three year streak of wins over the Huskies.

Cal hoped to use this victory to turn the momentum against Washington in the postseason. Alas, the Huskies turned the tables at the Pac-12 and IRA regattas. Cal's varsity was able to stick together to hold off a charging Princeton and finish second, firmly establishing the West Coast as the dominant force in collegiate rowing.

The Bears' victory in the Dual revealed the Huskies' vulnerabilities and signified a coming power shift toward the Golden Bears. The young Bears crew led by Wegrzycki-Szymczyk, Mackovic, and sophomore, Justin Murphy had turned the tide on the Washington winning streak and given the whole squad the belief that they could win.

2016: National Champions; Olympic games

Prior to the 2012 London Games, a 300-pound bronze statue of Ky Ebright was installed at the T. Gary Rogers Rowing Center. Now, in another Olympic year, the statue re-entered the headlines.

On January 12, 2016, the rowers reported to the boathouse for morning practice, shocked to find the statue missing. Police alerts were put out and every major news outlet got wind of the theft. Seven days later, a vigilant San Leandro police officer approached a pickup truck with an expired registration, and recognized part of the statue jutting out from under a tarp. It had been broken into three pieces with the feet still attached to the pedestal, and the head decapitated from the torso. The thief possessed apparently no appreciation of Ebright's achievements, for his plan was to shatter the statue beyond recognition, and sell the pieces to a foundry. After police returned the pieces to the boathouse, the team contacted the original sculptor to have it repaired. The team promptly moved the mended statue to its current location, securely indoors.

The fall racing season saw the Bears finish second to Yale by the slimmest of margins at the 3-mile Head of the Charles - 0.1 second. The loss gave



2016 Varsity 8+ IRA Champions. (Courtesy Sport Graphics)

the varsity crew confidence that they had the speed to win while also providing motivation to overturn that small margin and win.

A second-place finish to Yale at the San Diego Crew Classic raised initial warning flags, but the Bears restored their confidence with a convincing win over Wisconsin at the Stanford Invitational. At the 105th Washington Dual at Redwood Shores, the Bears leapt to a powerful start, and led for most of the race. They entered the final 500 meters four seats ahead, as the Huskies attempted a final comeback rally. Thrilled Bears fans cheered when the horn was blown and the flag waved to signify the race's end at Redwood Shores. California's time of 5:27.3 edged Washington's 5:27.8. The Bears had set the fastest time ever recorded on the Redwood Shores lagoon.

At the Pac-12 Championship, the Bears snapped Washington's conference-title streak, beating them by a bigger margin than in the Dual — 2.2 seconds. The junior varsity won in dominant fashion, beating Washington by 4.3 seconds while the freshmen won a nail-biter by 0.07 of a second.

In the IRA Grand Final, Washington fell out of contention as the race narrowed down to Princeton, Yale, and Cal. The Bears' powerful start sequence

behind stroke Natan Wegrzycki-Szymczyk proved to be the advantage. As the Bulldogs and Tigers raced side-by-side for second place, the Golden Bears crossed the finish line two seconds ahead.

Cal used a combination of strong senior leadership and unmatched brute strength from its freshmen and sophomores to win a 17th National Championship. The junior varsity had a disappointing regatta due to injury and illness, but managed to hold on to third and win the bronze medal. With the strong finishes of all of the crews, Cal won the overall team points trophy — the Ten Eyck Cup — for the second time in team history.

The women's team respective championship the same year made the East Bay once again the undisputed center of the collegiate rowing universe.

These wins came during a season commemorating the 100th anniversary of the founding of the Pacific Coast Conference. The conference announced the Pac-12 All-Century Team, which included Coach of the Century Ky Ebright and Rower of the Century Jake Wetzell. Six other Cal oarsmen made the top-20 list: Scott Frandsen, Sebastian Bea, Luke Walton, Mladen Stegic, Pete Donlon, and Pete Cipollone.

The varsity and team National Championships made for perfect retirement gifts for Mike Fennelly, who stepped down as Cal's rigger at the end of the season after supporting the Bears for 35 years. His impact on the team throughout his tenure cannot be measured, and he will always be seen as the heart and caretaker of what it means to be a Golden Bear oarsman.

The Bears continued their success at Henley Royal Regatta with a win in the Visitors' Challenge Cup, a fitting way to complete the collegiate careers for Morgan Hellen and Jovan Jovanovic. That summer, five Golden Bears represented their countries at the Rio Olympic Games: Will Dean, Nareg Guregian, Marko Marjanovic, Olivier Siegelaar, and Natan Wegrzycki-Szymczyk. Siegelaar earned bronze for the Netherlands in the men's eight, winning Cal's 200th Olympic Medal in the school's history. In fact, Cal as a university sports program took home the most medals in its history in the 2016 Olympics. At 17 medals, 11 of them gold, Cal would have ranked sixth — tied with France and Germany — among all nations in medal count.

2017: An up-and-down season

The Bears rode a high tide of expectations following their successful IRA and Olympic runs. Pre-season predictions placed them as repeat National Champions in 2017, with five of the previous year's eight varsity rowers returning to the boat. Of the three remaining positions, two seats were earned by senior Kyle Flagg and freshman sensation Christoph Siefriedsberger. The third and final seat remained in contention all season long, between incumbent Ferdinand Querfeld and challenger Jack Gosden-Kaye.

The Bears validated their preseason hype when all boats rowed to victory at both the San Diego Crew Classic with key victories in the varsity and junior varsity over Yale. The Bears put their ranking to the test on the Montlake Cut at the 106th

Cal-Washington Dual. For the first time in history, all four varsity squads in the race were ranked No. 1 or No. 2: on the men's side No. 1 California vs. No. 2 Washington; and on the women's side No. 2 California vs. No. 1 Washington. Washington believed itself the favored team given the windy conditions, yet the Cal men and women took control of both varsity races and left victorious.

Amidst the ongoing successes, the team received some devastating news on Thursday, May 4, following Cal's rout of Stanford at the previous weekend's Dual. T. Gary Rogers had passed away two days prior, at the age of 74. Cal Rowing mourned not only a major team benefactor, but also someone who dedicated so much of his time

“We simply don't have the program that we have without Gary's support; he has made this experience possible for so many young men. The entire rowing community at Cal is indebted to Gary Rogers.”

— MIKE TETI

to mentor rowers and help them throughout their collegiate and Olympic careers and then their professional lives. “Gary was at a lot of races,” recalled longtime boatman Mike Fennelly. “He didn't inject himself, he just gave positive support like the occasional anecdote from business or his past successes.” Gary's quiet, unassuming and unwavering spiritual

and financial support of young rowers left its mark on a huge community of people.

“We simply don't have the program that we have without Gary's support,” said Teti, “he has made this experience possible for so many young men. The entire rowing community at Cal is indebted to Gary Rogers.”

His memorial service took place at the rowing center named after him, on Monday, May 15, the day after the Pac-12 Championships. Some 300 guests in attendance heard eulogies recalling Rogers' kindness and love of adventure, concluding with a row-by tribute by the freshman eight.

The freshmen had just won the previous day's Pac-12 Championship. The young crew culminated their season with that victory, as the 115th IRA Regatta was the first without a freshman eight category. In 2011, the IRA changed a long-standing rule that prohibited freshmen from rowing in varsity boats. With the rule change, the most promising





Michael Teti coaching on the Oakland Estuary, 2018. (Courtesy Friends of Cal Crew)

freshmen started earning seats in the JV and varsity boats, leaving the less-pedigreed newcomers in the freshman boat. While most teams nationwide have done away with their freshmen programs entirely, the Bears plan to continue to keep that group of incoming oarsmen somewhat separated from the varsity squad for a portion of the year. At the 2016 IRA Regatta, due to decreasing popularity, the freshman championship became a straight-final event, with no qualification bracket of any kind. By 2017, the category had been eliminated entirely.

After wins at the Washington Dual, the freshmen once again beat the Huskies again at the Pac-12 Championship but the varsity finished two seconds off the lead in second place.

The Bears returned to Lake Natoma three weeks later for the IRA Regatta. At the forefront of this East Coast delegation was Yale, coached by former Cal legend Steve Gladstone. In the grand final, the Bulldogs edged the Huskies at the finish line by a margin of 0.07 of a second. Cal kept the pressure on Harvard and Princeton the whole race, but had a disappointing race in the final to finish fifth.

On the international front, several Bears claimed victories overseas. On April 2, Olivier Siegelaar ('10) made the Oxford squad for the 163rd Oxford-Cambridge Boat Race. The Dark Blues beat their

rival by one-and-a-quarter lengths, one of the narrowest victory margins in the race's history.

Cal also entered an eight in the Temple Challenge Cup at the Henley Royal Regatta. Cal's lineup contained a combination of freshmen, sophomores, and juniors from the Bears' second and third varsity eights, both of which medaled at the 2017 IRA Championships. The Golden Bears were also represented at Henley in other events. Sophomore Jack Gosden-Kaye raced for the Ladies' Challenge Plate with the British U23 eight under Molesey Boat Club and London Rowing Club, Channing Walker ('16) raced in the Visitors' Challenge Cup with the California Rowing Club, and Mike Bernerius ('15) raced for Sydney Rowing Club in the Britannia Challenge Cup.

In preparation for Henley, the Bears competed at the Holland Beker Regatta in the Netherlands, where the eight took second in both finals to the Dutch U23 boat, featuring rising Cal junior Maarten Hurkmans. Niki Van Sprang ('16), who won silver and set a Dutch record in the quad at the World Cup II Regatta earlier in the season, also competed at Holland Beker, winning the quad.

In the summer of 2017, head coach Mike Teti returned to the US National Rowing Team as lead coach in preparation for the 2017 World Rowing Championships in Sarasota, Florida. With many of

the top athletes retiring or taking a year off, Teti rallied a small group of athletes including Cal alumni Julian Venonsky ('16) and Jordan Vanderstoep ('16) to form the USA men's eight. Building through the summer and surpassing all realistic expectations, the eight went on to capture the silver medal at the World Championships and reassert the USA as a powerhouse on the international stage.

2018: The end of an era

What would become Mike Teti's final year as Cal head coach started off with a bang with a win that shattered the course record by 31 seconds at the Head of the Charles. The Bears showed early speed in their races at the Crew Classic and regular season duals but struggled to build upon that speed in the latter stages of the year.

The leadership of Justin Murphy and Kyle Flagg had shaped the team over the past four years but with both graduating in 2017, the team would need to rely on others to step up into their shoes. The senior class - led by Wegrzycki-Szymczyk, Mackovic, and Alex Wallis - rose to the challenge, assisted by juniors Joachim Sutton, Ferdinand Querfeld, and Maarten Hurkmans. The group gelled quickly and demonstrated early speed at the largest fall race on the calendar - the Head of the Charles. Starting second behind Washington, the Bears gained nearly five lengths on the Huskies and almost passed them at the finish line after starting six lengths behind (in the staggered start typical of head races). The following week a freshman eight traveled to race in the Princeton Chase, where they won the freshmen event and placed 5th in the varsity race.

After a productive winter of training, the Bears were ready to test their speed at the San Diego Crew Classic. Eastern powers Yale, Northeastern, Navy, and Penn made the trip out West to start off the season. Cal's varsity won their first races against Penn and Northeastern to set up the race of the weekend against Yale in the Sunday finale. Cal won that final, beating Yale by 2.2 seconds and Northeastern by 4.4 seconds. All other Cal boats swept their events, with the junior varsity and freshmen winning their respective events and then finishing first and second in the open event.

All crews cruised through comfortable wins in the duals against Wisconsin, Oregon State, and Stanford, but fell to Washington in their annual

dual; the lone highlight came from the varsity four that kept its bow in front after taking the lead in the third 500m.

The Pac-12 Championship saw the Bears close the gap to 1.2 seconds in the varsity but fail to overtake the Huskies in the top three boat classes. The freshmen led the way with a gutsy win over Washington but the other crews weren't able to build upon the early win. Wallis and Wegrzycki-Szymczyk were awarded first-team Pac-12 Rowing All-Academic honors with Max Hall, Hurkmans, and Querfeld being named to the second team. Nine other Bears received honorable mention. Wegrzycki-Szymczyk also won the most prestigious award as a Cal student-athlete - the Jake Gimbel award for graduating senior who most exemplifies the true 'Golden Bear' spirit - making it two years in a row for the crew team after Justin Murphy won the award in 2017.

The Bears entered the IRA regatta ranked third and lived up to that ranking. After winning their heat comfortably, the varsity struggled in the semifinal and finished third, relegating them to lane six for the final. In some very difficult cross-headwind conditions the Bears fought well and secured the bronze medal. Cal's varsity and third varsity were the only crews to win medals from lanes five, six, or seven that day, a testament to their performances in their finals. The junior varsity beat Washington for the first time that year in the semifinal but were unable to repeat the result, and finished in a close second place in the final.

With Teti's departure at the completion of the IRA regatta, Scott Frandsen was named the 16th head coach for the Bears after six seasons as Teti's assistant.

THE CHRONOLOGY EPILOGUE: THE FUTURE

1916 - 2016: A CENTURY IN REVIEW

The 2015-2016 season represented an auspicious milestone in the history of West Coast sports. It was the 100th anniversary of the Pacific Coast Conference, which counts the University of California as one of the original four charter members. Since then the conference has gone through a number of member institutions and name changes, eventually becoming today's Pacific 12, or Pac-12. Much of California rowing history was also written during this timespan, with its first National Championship in 1928, and sixteen more since then. The history of California rowing has been at the crux of the history of West Coast rowing. The Pac-12 All-Century Team — released in 2016 — listed eight Golden Bears on its roster, more than any other school. This included Rower of the Century Jake Wetzel and Coach of the Century Ky Ebright.

And in the 100th anniversary commemorative season, it was California's men's and women's teams who would both win their respective National Championships. Far from fading with age, Cal demonstrated intent to build its legacy far into the future.

Epilogue: 2018 and beyond

The three decades from 1988 to 2018 witnessed Cal Rowing add to its impressive history. Under the leadership of Mark Zembsch, Steve Gladstone, and Mike Teti, the team reclaimed its historic place as one of college rowing's top teams. This Second

Golden Age of Cal Rowing occurred amidst technological, political, and other changes that affected the sport at all levels.

Positive changes included the improvement of technology. Shells and oars got lighter, Cox Boxes allowed coxswains to communicate more efficiently with rowers in the boat, and Speed Coaches provided the coxswains and rowers with real-time rates and splits. Rather than writing letters to attract recruits, coaches started communicating over email and Skype. As technological barriers broke down, so did political ones. In the 1990s, top rowing teams looked beyond American talent and entered a new arms race to land the top recruits from around the world. Cal fared well in this race, attracting top rowers from, amongst other nations, the former Soviet bloc countries of Serbia and Poland — realms closed off to the West before 1989, and then expanded recruiting into England, Australia, New Zealand, Denmark, and the Netherlands.

Even with the deluge of foreign talent spilling into collegiate boats, American rowers also rose back to the top. Mike Teti and Pete Cipollone led the US men's eight to its first gold medal since 1964. Afterwards, Teti brought his Olympic experience to Cal, winning two IRA titles with the Bears.

New, unknown improvements and challenges will present themselves in the future, and will be left to future Cal oarsmen, coaches, and alumni to navigate. In the meantime, The Friends of Cal Crew will continue to lead the fundraising efforts and work with the University to solidify the funding required to successfully compete at the highest level. While

most of the competition that the Bears race against enjoy deeper financial backing, Cal coaches and athletes continue to find ways to compete and win.

Technological advances will continue to improve the quality of training for rowers, as well as the marketing and promotion of the team. Since 2017, the team has been working towards broadcasting live streams of home races and Alumni Day races from multiple drones, providing access to these races for alumni and parents around the world. Other technological advances including devices that can be placed within the oarlocks and foot stretchers to track timing and output from each seat, thereby enabling analysis of the force curves and length of stroke from each oarsman. While these innovations provide the coach with more information, Frandsen is quick to point out that “the core of what we do is still the volume of hard work and that while incorporating some, or all, of these technologies can help, it can't distract from the daily training.”

In the field of public relations, the program is currently undergoing a brand evolution. Since 1902, the program competed and won under the banner of “California Crew.” The team has also used the term “California Rowing” interchangeably, but as of summer 2017, it looks to make that the official name. In support of this rebranding, this book uses the term “Rowing” as opposed to “Crew” whenever relevant. While “crew” will continue to be a popular term for the sport, its use is restricted to the United States and is otherwise unknown in the

Cal Athletics branding in 2018. (Courtesy CalBears.com)



Head Coach Scott Frandsen. (Courtesy Friends of Cal Crew)

international rowing world.. The rebranding is a long-overdue step in advancing Cal's image abroad.

At its essence however, former coach, Mike Teti, believes that California Rowing will always be about the brotherhood and camaraderie within a group of young men, and the important life lessons they learn by competing and living with each other. Teti also carries high praise for the current group of rowers, whom he believes will not only go far in the sport, but are also sociable, reliable, and model ambassadors for the University. “Twenty years from now, I'm not going to remember the trophies and medals, I'm going to remember the people,” said Teti. “These are guys I'm still going to want to hang out with.”

The following was Teti's message to all Cal rowers of the future: “You're not all going to become professional rowers, so take your academics very seriously. Cherish your time here, and try to live in the moment, because it all goes by so quickly.”

With Teti's retirement at the end of the 2018 racing season, Scott Frandsen was chosen to lead the team into the future. His deep connection to the Cal experience and his collegiate and Olympic success have prepared him well for the challenge and honor of being head coach of the program.

THE RIGGER

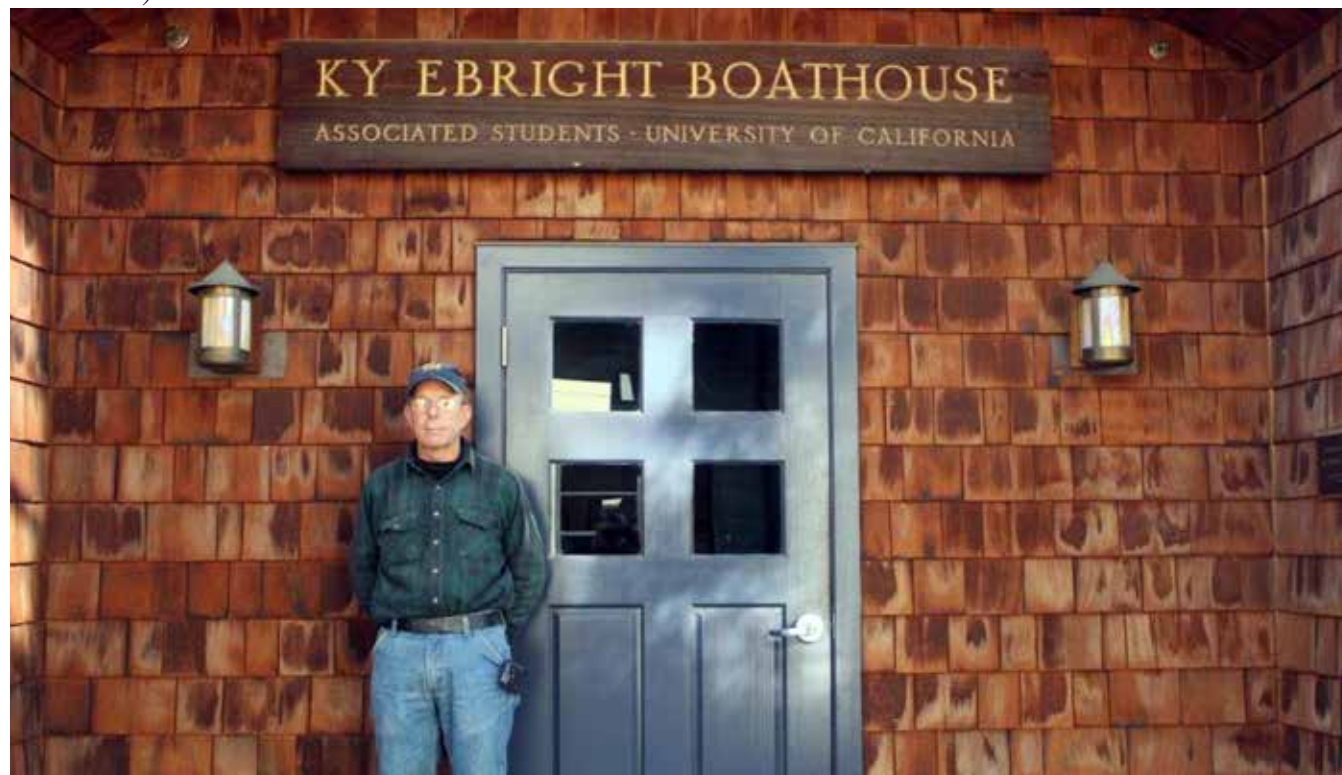
MIKE FENNELLY 1981-2016

OVER THE COURSE OF ITS HISTORY Cal has enjoyed the services of eight riggers, or boatmen. In the earliest years of the program coaches tended to the team's equipment themselves. Ky Ebricht knew enough to train riggers, but during his era both the coach's and rigger's roles grew into full-time jobs.

In 2016, Cal Rowing entered a significant new era of its history with the retirement of rigger Mike Fennelly. After taking over from the long-serving (31 years) rigger, Matt Franich, Fennelly in turn

devoted 35 years of his life to Cal as its indispensable boatman. With his early experience as a rower and coach at Cal and lengthy tenure as the team's rigger, Fennelly became de facto historian of Cal Crew; he provides the team with institutional memory, unique insight, and fervent pride in the Blue and Gold. Fennelly said unassumingly in a CalBears.com interview, "I was lucky. This job has opened up once in the last 60 years, and I happened to be here." Fennelly embodies the Bears' heart, spirit,

Cal Rowing's rigger for 35 years, Mike Fennelly stands in front of the 1925 boathouse where he worked for most of his career. (Courtesy CalBears.com)



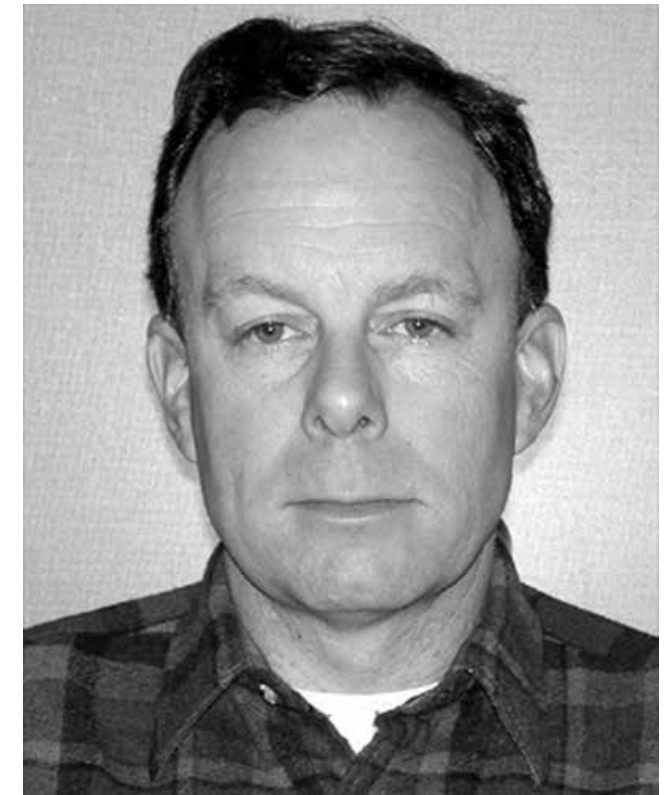
and loyalty, all tempered with humility over what the team has accomplished during his term. He worked passionately and tirelessly with his eye constantly trained toward the ultimate goal of victory, even if he wouldn't admit he tried that hard. Much of the time that passion for victory lay dormant under a self-deprecating veneer.

Going by the self-styled nickname "cranky rigger," Fennelly doesn't gloss over everything positively. As the person in charge of fixing problems for the team, he best remembers when things went spectacularly wrong.

The title of rigger is used interchangeably with boatman, and has even been printed as "lead building maintenance worker" on paychecks from the University. To those on the outside, the job appears simple: a boatman must maintain a rowing team's equipment. But to those on the inside, which may not include the rowers themselves, the role evolves into the mystical medicine man for the tribe — he is all at once healer, confidant, and guru. If he does his job well, the rowers and coaches barely notice him. As the crew speeds to victory without equipment failure, a boatman knows that all of the time dedicated to the details and preparation was well spent. Cal head coach Mike Teti touched on Fennelly's spiritual and ever-present nature in an interview with CalBears.com. "He's pretty much the soul of this program," Teti said. "I don't believe any of the championships we've won could have been done without him. He's an institution."

While able to deal with just about any physical obstacle, the boatman can bring a lot to the team besides the nuts and bolts of keeping a boat of nine men moving as fast as possible across the water. Coaches and rowers come and go, but in the case of Fennelly, for 35 years he watched generations of young Bears earn their seats, learn the finer points of the stroke, and row to victory.

According to Jim Lemmon in his Log of Rowing at the University of California, Berkeley, "Often the coach consults with the rigger when an oarsman is having problems in rowing up to his potential. Sometimes a minor adjustment in equipment can make a real difference in performance." Lemmon goes on to say, "Few coaches in large programs these days have the diverse skills of a rigger, or have time to do his job, so they really rely on [the man in] this critical position."



A mug shot of the "cranky rigger," Mike Fennelly. (Courtesy Friends of Cal Crew)

For Fennelly, the depth of wisdom he can pull from stretches back to his high school days in the 1970s. A life-long resident of the Island City of Alameda, California, just across the Estuary from the boathouse, Fennelly attended Alameda's St. Joseph Notre Dame High School ("SJND"), which at the time had an effective rowing program in place with the help of the Berkeley Rowing Club.

While coaches of other sports tended to be more selective, the SJND rowing coach didn't turn away any prospective team member. Knowing he was unlikely to make his way in academics or other team sports, rowing seemed interesting and low key to young Fennelly, with practice scheduled for just three days per week. By his senior year he rowed stroke of the lightweight four.

At Long Beach State, he moved to the bow of the frosh eight and, after transferring, rowed with the Cal lightweights for one year. During that year, Fennelly ended up working with his predecessor, Franich, while attempting to practice on the lightweight ergometer. That particular erg was set off alongside Franich's boat bench and, as a result, when a young rower began his workout there, Franich couldn't help but tinker. A brake used to apply



The boatman's workshop echoes with the victorious shouts of historic Cal oarsmen. (Courtesy Eric J. Kos)

varying resistance to the erg's flywheel would tend to bounce off the flywheel rather than apply consistent pressure. With just the right timing, application of sand paper and alcohol, and specific adjustments for a given rower, the brake could be made to just barely skitter over the surface of the flywheel. But it all had to be done while someone was rowing. As Fennelly worked away at the erg, Franich pulled out his wrenches and began adjusting the machine.

Not only did Fennelly have experience at the oars as a Golden Bear, he also transitioned into coaching the lightweight team, partly thanks to some guidance and encouragement from Franich. "I wasn't into studying. I'd just head to the boathouse each morning. That's what I did every day since '72." As he transitioned into the rigger role, Fennelly worked for free from Dec. 30, 1980 to March 11, 1981, when he officially went on the University payroll. Fennelly applied the work ethic he has since passed onto his sons, Brian and Patrick: "Show up early, pay attention all day, and everyone else will make you look good."

Coaches say they didn't have to worry if Fennelly would be there, "he was just there" — with everything set to go, poised, and prepared for any eventuality imaginable. Former freshman coach Craig Amerkhanian said Fennelly's preparatory work "shaved four seconds off our times before we even started rowing."

Races are few and far between, so most of the rigger's attention focuses on day-to-day maintenance of equipment after daily practices. He must be sure the boats remain in good condition and are in position well before practice begins at sunrise. Any glitches from the prior day's practice, any bumps from the road, down to the smallest detail, must be carefully squared away before the first rower arrives. The rigger can also expect a regular amount of surprise decisions from coaches and must adapt his plans accordingly. In recent years this takes the form of shuttling shells back and forth between practice facilities on the Oakland Estuary and Briones Reservoir in Orinda. Coaches also make last-minute decisions regarding the next day's practice, complicating affairs for the boatman. Fennelly might be suggesting the search for ideal practice conditions at the two facilities is somewhat futile when he quips, "Coaches are nervous people. But they should be able to do whatever they want wherever they want." There's much to be nervous about, but thanks to the rigger, the coaches need only concern themselves with the rowers.

As a season progresses, certain elements of the equipment fail, to the great interest and consternation of the boatman. "One day before the Pac-12 race a footboard broke," Fennelly laments. "It broke the first day of rowing that season and didn't break again, so you figure it'll be okay. Then

you start wondering if it'll break again." The rigger might find a replacement, but can he trust it? Equipment manufacturers are constantly "pushing the envelope" in attempts to create newer, better, and faster designs (and new revenue for their companies). "But can they be trusted?" asks the rigger. "They keep answering questions no one has asked." The Easter egg hunt for the best equipment the team can fully trust is ongoing.

Even then, some items can be trusted to fail. "By the end of the season Cox Boxes almost always have trouble. Mixing electric wiring and sea water is never a good idea," says Fennelly.

Once responsible for everything having to do with the Cox Box: wiring, speakers, and the device itself, the boatman has since passed that weight onto the coxswains themselves. The Cox Box provides immediate feedback on a boat's pace and stroke rate, and today's generation of digital-savvy young coxswains and rowers value the device quite highly.

The cranky rigger and the pre-digital coaches generally agree the stroke meter read-out can be both a crutch and a distraction. Fennelly can remember coaches using analog stopwatches with marks indicating the associated pre-calculated pace. The "old school" method did not require wiring, it required strong lungs. "Today's kids won't row if one of the speakers is out." But back in the day, rowers didn't read, or even hear the pace, they felt it. As crews become increasingly dependent on the stroke meter to determine their rates, Fennelly is happy to remind them these electronic devices weren't always available. "Rate used to be something you felt," he says. "Day in and day out — you learned to feel a pace." Even then, knowledge of the specific pace is unnecessary. "How fast are we going?" asks Fennelly. "Not fast enough," is always the answer.

Oarsmen have a word for a special moment in the pace of rowing an eight. The term "swing" refers to the golden synchronicity every crew strives toward, and it's something rowers feel. When things go "much better than you could ever expect" suddenly the boat seems to glide across the water with less effort. That feeling — that "swing" — is something rare, fleeting, transcendental, and spiritual, and can

only come from a crew of finely tuned rowers working in concert — an athletic marvel. When a crew has "found swing" it is on a certain path to victory, hence the goal of every rowing team is to get their crews used to producing that feeling. Fennelly could count just one race in his seven-year rowing career when his crew managed to find swing. The pressure of competition on an unfamiliar race course makes rediscovering that ideal pace still more difficult.

To experience a more memorable day in the life of the rigger, picture an idyllic Saturday morning sunrise sometime in the 1990s. Freshman coach Craig Amerkhanian has four fours out looking for good water on San Leandro Bay. The rigger, preparing to meet the team at the end of practice back at the boathouse, receives a call from a Cal Rowing alumnus driving on Doolittle Drive. The alum reports all four fours are swamped in the channel. Once on the scene, Fennelly learns that a 4-foot

tugboat wake had broken over the shells, filling them with water and causing the bows to snap off of one of the boats. That made quite the Saturday project for the team, but especially for the rigger, who now had the brand-new task of repairing the boat.

*"How fast are we going?
Not fast enough."*

— MIKE FENNELLY

Other incidents Fennelly remembers clearly include the time a straight four and a single got so tangled, the rowers couldn't disengage until the riggers had been removed from the single; the time fire officials cut a burning boat free to coast down the Estuary toward the boathouse; and the real story behind the Golden Bear II.

Over the course of its history, Cal has rowed in a few shells named the Golden Bear and Golden Bear II, because the original boats had to be replaced for one reason or another. The first Golden Bear was taken out for practice one day by a young junior varsity coxswain named Rodney Friedman. During a competitive piece to decide which boat would go to race in Newport, Friedman's crew got the early lead and was rowing away to victory when, suddenly, head coach Ky Ebright began shouting "Weigh 'nough! Weigh 'nough!"

Thinking the coach was attempting to save face for the varsity, Friedman insisted on showing the older boys up. He called for his crew to take

a “power ten” which in turn launched the Golden Bear straight into a log, tearing out the bottom of the legendary shell. Ebright had been trying to warn the young coxswain about the obstacle.

Many years later, in 2010, Friedman and his wife Shirley donated the funds for some of Cal’s newest boats — including one named the Golden Bear II — and which cost significantly more now than they did in the 1950s!

The Friedmans’ support for the program today reflects the type of dedication Bears rowers feel to their program. Forming “bonds for life,” Cal rowers are an extended band of brothers who would do anything for each other. Part of this stems from the program’s need to fight for its very survival despite its periodic long history of success and leadership in establishing West Coast rowing. “Men’s crew is on its own. The alumni are everything,” Fennelly says.

The long-time rigger recalls the story of an effort to exterminate Cal Rowing entirely during the late 1940s. Urban legend contends the highly successful baseball coach and athletic director Clint Evans resented the rowing team taking the

train with its shells while the baseball team had to settle for a bus. Seems petty today, but at the last minute, just prior to the Associated Students’ vote to cut the program, Evans got a phone call and wasn’t in the room to persuade the ASUC before the decisive vote and thus the crew was saved. The Olympic Gold Medal winning ’48 crew is also thought to have solidified crew’s precarious situation and secured the team’s future existence. At East Coast schools like Princeton, “crew is just a fact,” says Fennelly. “There were significant periods when we couldn’t say that.” None of this administrative uncertainty held back the Golden Bears’ success. Lack of support or money “doesn’t keep us from winning,” says Fennelly. Instead, these challenges have only made the program stronger. As an example of the adversity this team has regularly overcome, consider the location of their primary facility on the Oakland Estuary.

Historically the Oakland waterfront was an industrial neighborhood and, while drastically improved over the years, Cal’s primary rowing facility remains in a rough area. In addition to providing

Mike Fennelly working on a boat during a regatta at Redwood Shores. (Courtesy Friends of Cal Crew)



for the safety and security of the boats, the boatman has to serve as resident head of security at the Estuary boathouse. The rigger’s ongoing presence at the facility, cleaning up litter, and providing general maintenance conveys the idea that the property is occupied. Stories over the years include derelict boats tied up at the dock of the Estuary boathouse, war refugees from Southeast Asia fishing for their supper from the docks, and other local police activity complicating affairs for the rigger, coaches, and rowers. Fennelly reminds us, “Princeton owns its lake,” and that most schools’ teams don’t have to deal with the “constant battle” to defend their waterfront turf from the public.

While typically a university maintenance worker would maintain such a facility, the boathouse complex’s remote position off campus makes logistics difficult. It’s just faster and simpler to have the rigger repair most items there. To be specific, the rigger tends to the docks and facilities as well as the shells, coaches’ launches, oars, rigging, and supplies, including any spare parts.

A story Fennelly describes as among his most positive helps illustrate how the University itself constantly provides new challenges for the team. As Fennelly worked

alongside Franich in the late 1970s, the dock outside the old boathouse had entered a state of decay. Considering himself responsible for the team’s essential access point to the water, Franich produced a lumber list and budget for a new dock. Of course, he offered to build it himself, with some help from the team and alumni. Years passed, and it wasn’t until a rower stepped through the old dock in 1981 that the University finally supplied the team with the lumber. By then, Franich had forgotten the idea for the dock’s design, and he and Fennelly had to reverse-engineer the project using the materials as a guide.

Fennelly characterizes Cal’s approach to competition and preparation as doing more with less. Cal’s regatta footprint encompasses little more than the boat trailer and a tarp spread between the trailer and a nearby tree for the rowers to sit under. In contrast,

other programs have large, expensive tents set up and an army of volunteers there to take care of every unforeseen detail for the athletes. They bring generators, fans, ergs, and ice tubs, and take up most of an acre. All this effort, coordination, and preparation, Fennelly says “takes the focus off of winning and leads to the athletes being concerned about their massage appointment running late.”

The Bears find ways to be resourceful, regularly assist their competition, and still row to victory on a regular basis. For nearly a century, Cal has led the collegiate rowing community in supporting the sport as a whole, beginning with the generosity of Coach Ebright. Ebright often loaned gear to competing crews in an effort to further the sport and provide some kind of challenge for his oft-champion Golden Bears. “The reason we don’t have anything left from the Olympic crews is because

Ky gave everything away,” says Fennelly. This altruistic spirit permeates the entire program from alumni donors, through to the rigger, who has been known to support other teams even on race day. The longtime boatman technically agrees with the philosophy of keeping one’s competition in the game. “I’d rather give opponents

an edge than give them an excuse.” says Fennelly, “When we’re back at the IRA, another team might ask another university for help but they would just end up sending them to me.” Through Fennelly’s years, most teams knew that Cal was the best-equipped team on the water.

When former Bear and freshman coach Craig Amerkhanian took the position of head coach for Stanford’s rowing team in 2000, Cal’s brotherhood expanded, and the teams found ways to work together that hadn’t existed before. An exchange agreement established that Stanford would maintain the teams’ shared home course at Redwood Shores in exchange for Cal’s boatman transporting a Stanford shell to the East Coast. Since then, Cal has expanded its generosity to transporting three shells. The rigger fulfills this agreement since he is in charge of transportation of shells, oars, and spare

California Rowing Team Riggers

1868 -1918	<i>Coaches served as boatmen</i>
1919 -1923	Joe Francis
1924 -1934	Albert “Mac” McGregor
1935 -1943	Alex Thompson
1944 -1945	<i>War years</i>
1946 -1948	Jack Donnelly
1949 -1980	Matt Franich
1981 - 2016	Mike Fennelly
2017 - Present	Jay Peart

parts. He leaves days ahead of the team to ensure the equipment makes it to the race course safely. For races within the United States, this means a long drive up the coast to Washington state to race the Huskies or several days across the continent to face off against the Ivy League programs at the IRA National Championships in Syracuse, New York, or Cherry Hill, New Jersey. The boatman drives and maintains the team's truck that hauls these finely tuned watercraft thousands of miles each year — and then has to be responsible for whatever happens to them on the way.

During the earliest days of Fennelly's career as rigger, the team bounced around the nation in a well-worn "crappy" Plymouth Voyager van with the shells in tow and the team's luggage on the roof. Head coach Tim Hodges produced nationally competitive teams on a shoestring budget in the mid-1980s, when access to the East Coast events was never an automatic budget line item. Luckily for the cash-strapped team, Hodges had a friend somewhere in Pennsylvania between Syracuse (for the IRAs) and Cincinnati (for the National Collegiate Rowing Championships). One year the rowers, coaches, and rigger spent a night sleeping on that friend's floor.

Those were simpler days. The race courses barely had lane markers or buoys. Teams could resort to easy-going drift starts and details weren't as precise. No USRowing or neutral party officiated duals and smaller races. Instead, the home team chose a person to judge the finish line.

The team had more free time. Some years they flew over and practiced with rented boats on Cayuga Lake adjoining the Cornell University campus prior to the IRAs in Syracuse. This generally coincided with graduation, and Hodges would let the rowers relax and join the celebrating Big Red grads on the first night, starting training the following day.

"Those were hard years," Fennelly recalls. "We kept thinking we could do it and ended up falling short." Hodges' crews had a lot to contend with back East. Some years Cal went undefeated on the West Coast only to get thumped on the East Coast. "We went from favorite to dead last sometimes." Looking back, the team discovered the Bay Area's ideal climate might have been a factor in holding them back. The Bears enjoy rowing in water year-round while East Coast lakes freeze solid. For months, Harvard, Princeton, and Yale

rowers practice indoors on the ergs, building up their hunger to return to the water. That hunger, and extra time spent on the ergs, might produce better results. Studies have shown that workouts on ergs prove more effective in an athlete's physiological development. The focus on physicality via an erg workout can be less complicated than coordinating with a crew, making the solo workout more efficient for building a rower's individual output. Hence more time indoors on ergs, in some senses, gave East Coast teams an edge.

In the Hodges era, the team began accumulating more and more of these critical conditioning tools. The team started out with just three Gamut ergometers and has since accumulated more than 100 ergs of varying types. Today the erg score is a starting point for measuring and ranking rowers. The individual erg score reflects the force and speed a rower can bring to a crew, defining a rower's capacity for power and endurance.

Indeed, Fennelly recalls one exchange in particular with Hodges regarding the erg. The head coach had expected one certain rower to be able to produce a specific erg number. As Fennelly tells it, "Hodges came down and told me I must have done something to this erg. The rower didn't row as high as Hodges wanted, so he figured the machine must be wrong... I think machines tend to be a little less variable than college students."

Ergs have been evolved over the decades and are now mainstream training equipment in boathouses and local gyms around the world; in the 1980s however, the machines were far less elegant. They each weighed some 1,000 pounds, with a giant flywheel and a General Motors brake shoe attached to a basket that could be loaded with weight to apply increasing friction on the flywheel. Fennelly says, "It was brutal keeping the flywheel moving, and if you rowed badly enough, you could whip the cable off and pretty much destroy the whole thing."

Beginning in subsequent head coach Bruce Beall's era, the traveling roster grew, and the men's and women's rowing teams began coordinating more. A larger trailer made more combinations of crews possible, but meant more work for the rigger. According to cranky wisdom, quantity doesn't equal quality. "You bring the fourth varsity boat just in case the guy in the first varsity boat needs a kidney," he says.



Mike Fennelly working on a boat during a regatta at Redwood Shores. (Courtesy Friends of Cal Crew)

During the five years Mark Zembsch led the team as head coach, he acquired a new wakeless coaching launch, the team's first. The new launch did not prove as durable as earlier launches, according to Fennelly. Zembsch continued working on improving facilities and equipment for rowers — eventually proving himself one of the team's best lead administrators. Another major push toward combining the men's and women's rowing programs effectively doubled the rigger's responsibilities. Other contributions from Zembsch included making the freshman coach position full-time and having the IRA National Championship Regatta a permanent part of the team's annual competition schedule, rather than having to petition the University each year. Each of these decisions, while broadly benefiting the program as a whole, increased the rigger's responsibilities dramatically.

By the time Zembsch passed the torch to Steve Gladstone in 1997, Fennelly had his hands full bringing the women's equipment up to the standard set for the men's team. Eventually, maintaining equipment for two professionally-run teams involved too many logistics for one boatman, and the women received their own equipment manager. According to Fennelly, Gladstone stepped into "a fully viable professional athletic program" thanks to the groundwork Zembsch laid during his term as head coach. The rigger immediately recognized the new head coach's chief qualities lay in fundraising and coaching the team to victory. Gladstone's era may have been studded with historic victories, streaks, and accomplishments, but just as important, he secured new donors to contribute to the program. Fundraising snowballed and increasing numbers of alumni donors contributed to the program, allowing Gladstone and Fennelly to expand the team's

budget and provide far richer levels of support for the rowers. Over these golden years, nearly everything about the program changed to Gladstone's specifications, according to Fennelly.

When it comes to the subject of changing Cal's home course for rowing, the "official" story doesn't always convey the real reason behind certain historic decisions. Among the more significant moments of the late 1990s was Cal deciding to move its home race course to Redwood City's Redwood Shores in 1998.

Rowers from the era will tell stories of how Washington forced the move after their head coach spent decades complaining about the Estuary course not being straight. "The course wasn't straight," sighs Fennelly, sarcastically. "I sat out there with the Huskies' head coach and the crowd above us on the Park Street Bridge and pointed at the Fruitvale Bridge (the historic finish line). You can see both from there."

The rigger continues about how Washington has always hated the Estuary. "After beating us two consecutive years, they turned to us and said, 'There's a slipstream on the Estuary.'" The suggestion obviously upset Cal's leadership. The idea that the Huskies might come down and protest a race result based on a belief of unfair conditions was ridiculous. "We'd been rowing on the Estuary for a hundred years and not had an issue with the conditions but now all of a sudden it was an issue."

Slipstreams, winds, favorable lanes... Fennelly ultimately believes victory comes down to muscles and brains. Rather than continue competing on a race course that might be considered unfair, however, the Golden Bears have held their races across the San Francisco Bay in Redwood City ever since.

Today's head coach has to work far harder to find the same money Gladstone had access to, says Fennelly, as Athletic Department efforts to match spending across many sports, has complicated budgeting.

Mike Teti's contributions were immeasurable in terms of depth of dedication to his team members and growing their opportunities to row. In recent years, the coaches' roles have expanded to effectively become a type of additional parent. Coaches are expected to know everything happening to their rowers and are ultimately responsible for their student-athletes in the eyes of the athletic department and University. This means helping athletes through

anything holding them back. Using easily accessible digital records, a coach knows almost immediately if a crewmember is having difficulty in class, with finances or housing, or receives some bad news. The coaches are simply more involved in all aspects of the student-athletes' lives than in the past.

Fennelly has his suspicions that this level of oversight takes the focus off training and winning. At the same time, Fennelly credits Teti with having achieved a higher level of patience and dedication. Also under Teti's stewardship, "more kids got to row in more places," says Fennelly who trucked boats to more regattas, invitationals, and dual races after 2009.

The role of rigger must be something of a challenge mentally and spiritually. Having such a vested interest in winning, yet so little control over the outcome of a race, the boatman must transcend into the spiritual dimension of this sport. Lavishing his passion for winning over the oars and shells each day, caring for each one as he puts them to bed, can only take the shells so far. The rowers and coxswains must do the rest.

In some sense he might develop a sentimental attachment to the boats that stick around longer than the rowers. Fennelly could always tell how the guys treated the shells once they returned to the docks. He still remembers one year's varsity being particularly "brutal" on a shell that had a new, "underbuilt" design. He admits to not exactly being a "crew fan." Instead of cheering during an IRA final, "I don't breathe for six minutes," says Fennelly. "There's a lot to stress out about. Far too many things can go wrong."

Fennelly's quiet, unassuming nature belies a deep-seated confidence in his Bears, though. He has been known to prepare signs with messages like "2016 IRA National Champions" well before the results were known. That way he could be among the first to proclaim a Bears victory by affixing the sign to the side of the team's truck. More often, rowers and coaches remember receiving salty doses of wisdom from Fennelly that provide a realistic view of victory and loss.



2016 National Champions holding one of Fennelly's signs, prepared in advance and driven across the country in anticipation of this moment. The crew won in Fennelly's retirement year, making a fitting gift for his final year. (Courtesy Friends of Cal Crew)

Losing must be put in perspective, and while no one sets out to lose, a team's reaction to a loss can actually produce a more successful mindset long term. When the occasional loss does occur, one must consider the opponent, for example: "UCLA winning too often is worse than losing to Washington." Losses have been attributed to all kinds of interference, like an important University dignitary taking the team out to an Oakland A's game the night before a race, equipment breakage interrupting a race and giving both teams a path to claim victory or, most frequently, some fluke of the weather. The longtime boatman laughs about coaches telling him how winds had blown lake water to one side, which then flowed back into two particular lanes on race day causing an unfavorable current. "Tell me the last time you've seen lake water all bunched up on one side," smirks Fennelly. The quest for victory must consume the team completely. For Fennelly though, gold medals don't have to come at the cost of the truth. "Guys don't lose any more. Nowadays you either win, or you got screwed on the lane," he says, suggesting that lack of training, preparation, or talent might in fact be more important than positioning on the race course.

Over the decades of his career, the boatman encountered situations where a race's winner was too close to call. Once back East in Syracuse during the late 1980s, a race with Navy ended up settled as a true tie. Both teams considered re-rowing the

race but decided against it, fearing worse results the second time around. Another time on the Estuary when Cal hosted the Washington Dual, the perennial rivals reached the finish line at the Fruitvale Bridge in a dead heat. A Cal manager leaning far over the bridge swiftly stood up straight and began shouting "Cal won!" The Bear stalwart's force of will carried the day, and Cal was proclaimed the official victor a few moments later, essentially based on this one person's claim. "There's something to be said for quick thinking," says Fennelly.

When it comes to discussing ultimate victory, Fennelly has much to say about the significance of the points trophy versus varsity gold; to his mind, the National Champion is always the winner of the varsity eight, not the winner of the points trophy. This is an important distinction from the women's side of the sport, where the winner is based on overall team points.

Fennelly revels in the best display of coxing he ever saw, at the 2013 Washington Dual race. As much as the Huskies like to whine about the Estuary's imperfection as a race course, Washington unquestionably uses the Montlake Cut to its own advantage at every opportunity. A narrow canal between two lakes, the Cut is barely wide enough for three shells to enter at the same time. Washington regularly abuses this home-course advantage by steering into an opponent in an attempt to edge them into the bank as they enter the Cut. Fennelly remembers coxswain Colby Rapson didn't fall for the Huskies' tired trick. "She rowed them straight as a string," says the boatman. "That was some of the best coxing I've seen, and in some terrible conditions." A huge crowd of Washington supporters screamed loud enough to drown her out from either side of the Cut. Rapson "never flinched" and Cal finished victorious. Fennelly can recall rowing in the Cut once as a Bear JV lightweight rower. "It was an incredible experience," he says. In the Cut, with thousands of Washington fans yelling at his crew, "you couldn't hear anything, but after the Cal varsity lightweights won for the first time in 16 years, the crowd went dead silent."

Without Fennelly's constant planning, preparation, resourcefulness, and problem-solving, Cal's Rowing could not have acquired so many dual race wins, Pac-12 golds, IRA Championships, and course records over the past three and a half decades.



Jay Peart '94 began his tenure as Cal's Boatman in the spring of 2017. (Courtesy Friends of Cal Crew)

Next on the short list of Cal riggers, Jay Peart is the latest to join this elite cadre of rowing MacGuyver, taking over for Fennelly after the 2016 season. During the 2017 season, Fennelly stopped by the boathouse to help Peart load up for key races like the San Diego Crew Classic, but not because Peart required any training; the two had already traveled together to a few races to build Peart's knowledge and confidence.

"He's got the mechanical aptitude. He's a Cal guy and a crew guy, and that counts for a lot," says Fennelly of his successor. "The employee you don't want is the guy who knows what he doesn't have to do. That's not a problem with Jay."

One day his primary project might be repairing a broken oarlock, the next day fixing a hole in the boathouse roof, and the day after hauling the varsity eight's preferred shell to distant race course. One just never knows with the boatman. Part handyman, part highly-trained technician, part shaman, riggers, like Mike Fennelly, make it so the athletes and coaches don't have to think about anything but winning.

A FAREWELL SPEECH by Mike Fennelly

[Following the kind and thoughtful speeches of Cal Coaches of years past]

So many kind words; I don't know who you were talking about, but he and I probably wouldn't get along.

My whole career, people think I fix things. That's not really what I do; what I do is I look forward, I plan ahead. For over 30 years that's it: looking forward, planning ahead. Never time to do anything else and now that changes; now I have a chance to look back. And looking back, I really get to see how easy things have been, how great everything has been, how lucky I've been. And there are so many people to thank and I'll try to get through it. If I forget you or skip you it is not intentional... maybe it is for one person.

My luck really started in 1980 when Mike Livingston left the tofu orchards of Guatemala in a green Plymouth Valiant with the driver's seat stuck all the way forward and a trunk full of miso soup. And I know he headed north with one desire: to work alongside a great bridge builder, Matt Franich. But shortly after Mike got here, Matt decided to take a sabbatical to pursue his second and third passions - square dancing and fishing. So Mike had to hire somebody and I had the audacity to apply for the job. I didn't know much; I was young. I can only guess that Mike's Harvard education and mind-expanding lifestyle gave him a vision and somehow he saw deep in me a glimmer of adequacy that he hoped might someday blossom into a flicker of competence. So he let me have the job. I didn't know anything but things were simpler back then; it was a much smaller sport, a much smaller operation and I knew that as long as I kept Dan Louis' outside pitch at three degrees, everything else would take care of itself.

So, I had a chance to learn; we learned together. Unfortunately after a few short years, Mike tired of the job and left to pursue his fortunes in the law mines of Hawaii and he turned the job over to Tim Hodges. Tim had also come to Cal Crew in 1980 hoping to work alongside the great tail gunner, Matt Franich, but when Tim took over Matt wasn't done square dancing and fishing, and I was lucky enough that Tim let me stay even though we all know that he was incredibly threatened by my incredible charm and good looks. And I gotta give him credit, he was a great wingman on the road.

That bought me a few more years to practice and learn. But then Tim tired of the job and went on to seek his fortune in the antiquaries of Hawaii. Before he left he talked Bruce Beall into coming to Cal and coaching. Bruce didn't come from a background of toil; he has always been a coach and he had worked with the great boatmen Scotty Gault and Dicky Perrelli but he somehow found my work adequate so I started to think that maybe I could make a life of this.

After a few years, Bruce tired of the job and I remember that it was a sunny afternoon in a field of daisies when he handed his chores over to Mark Zembsch. Or that was a laxative commercial that I'm getting mixed up, I forget. And Bruce went off to seek his fortunes in the voiceover factories of the Pacific Northwest.

So Mark came in and he made a fatal mistake early on: he acted like I knew things. In fact, he kind of acted like I knew everything and that was no favor to future coaches. Mark was here during a tough time when the program was growing, responsibilities were growing, and budgets were shrinking. And when it looked like I might have to move on to seek my fortunes in something, somewhere, Mark did his magic and made it possible for me to stay here at Cal and still take care of my family. Things grew and things got better but Mark tired of the job and moved on to seek his fortunes in the law circuses of Berkeley.

And we all know who came next. Steve Gladstone returned to Cal justifiably unconvinced that I was right for this job on account of I was a wise guy. But he gave me a fair chance and after a suitable trial period in a small ceremony in a small boathouse he kissed me on the cheek and I became a made man. I'm not talking Michael Corleone, I'm Fredo at best. But I knew from that point on, only the godfather himself could take me out in the launch and whack me and most of the time that didn't seem real likely.

So, we had grown and we had a lot more resources and we started to have some success. Cal Crew became rock stars and I was their groupie. I could go anywhere in the country with the trailer, I'd be stopped at a rest

area, I'd be stopped at a gas station and someone would come over with that look in their eye and just say "You're Cal Crew?" and that look would fade when they realized that not only was I not Steve Gladstone but Steve Gladstone wasn't riding shotgun either. And ultimately Steve tired of the job and moved on to seek his fortunes in the Yuppie rookeries of Connecticut. But before he left he hustled Mike Teti onto a private jet and brought him out here.

Mike had previously been coaching at some small club. 'US something or other'... and although it is a very badly run, dysfunctional club, Mike had had some pretty good success. He'd won several World Championships and the only US 8+ Olympic Championship in the last 50 years. But Mike's a smart guy and he knew that there was no future in coaching Americans... so he came to Cal. I can only assume that he was disappointed not to be working with the legendary ladies man, Matt Franich, and I hope he wasn't too upset to be working with Fredo. And we've had a lot of success; Mike has been a great, gracious coach, generous... you really want to keep him here; you don't want him coaching against us.

So it is easy to tick through all of the head coaches that I've burned through but there are other coaches. We have Scott and Patrick and Cole who are here every day and grinding hard... working way too hard on stuff like this. They work hard on making the crews fast and making the program successful, and still making projects like this for themselves. Then there was one of our former coaches: Craig Amerkhanian. He is no longer with us but we will never be rid of him. Craig really, along with Mark and Steve, dug the foundations and laid the groundwork for our transformation from competitive to dominant. And he's always had my back... and last year it was his truck that got us to the IRA. I'd better mention his predecessor, Geoff Bond, because many of us here remember what happens if you don't. Geoff was singled handedly responsible for changing me from Mike to Mr. Fennelly. I don't know if that is good or not but he is responsible.

That takes care of the coaches but there are so many other people that make it possible for us to be here; the great donors, of course Gary Rogers: he's the one that keeps us going day-to-day and he made all of this possible. Earlier donors, we can't forget Dean Witter, Porter Sesnon, Lou Penny, Dr John Adams, there's a lot of people behind us here.

And there's another group... oh, I was supposed to start with this... my family. I don't know many people who never rowed so it just kind of slips my mind but, my wife Kathy, my sons Brian and Patrick. I couldn't have done this without your support. They gave me a place to go and a reason to go there, and kept me from working myself to death here.

And really everyone who came before us, that's what it comes down to. The Olympic Championship crews, the National Championship crews, all the record holders, the former coaches. We stand on the shoulders of giants here and you've helped me to stand with you, and for that, thank you all.



Fennelly alongside the coaches he worked with at his retirement party. (Courtesy Friends of Cal Crew)

THE BASICS THE EIGHT-MAN SHELL

VARSAITY EIGHT RACING FOR BEGINNERS: In order to appreciate the beauty of an eight-man crew skimming along the water, novices to the sport of rowing (also known as “crew”) need to know what they are looking at. The shorthand symbol 8+ is used to signify the boat, or “shell,” contains eight rowers and a coxswain (or “cox” for short). When the cox is seated in the stern, or rear, of the boat they are said to be in a “stern-coxed shell.” (In other

shells, the cox may be positioned in the bow, or front of the boat. In a bow-coxed boat the coxswain lays supine, rather than seated.) Seated in front of the coxswain are eight rowers, each with roles to play in getting the boat across the finish line first.

When watching a race, the coxswain is the easiest to identify. He’s the only one without an oar and the only one who can see where the shell is going! The coxswain steers the shell with

The elegance of a well rowed shell cannot be denied. Sometimes the best rowing work is done before the sun has completely left the horizon. (Courtesy Scott Frandsen)



a combination of movements to the rudder and shouting commands to the eight rowers. In obeying the coxswain’s commands, the rowers increase pressure on one side of the shell or the other, sending the boat in the necessary direction.

During a race, the coxswain acts as a coach in the boat, executing the race plan and encouraging his crew to victory. His calls inform the crew of their position in relation to the other crews in the race, the meter markers on the race course, and the finish line. The rowers facing the coxswain in an eight are divided into three sets, as depicted in the diagram below. The three sets include:

1. The Stern Pair: 7 and 8 Seats (The Stroke and the Seven)

The strokeman sits directly in front of the coxswain, setting the timing for the other seven rowers, who must coordinate their movements so their oars hit the water the same time as the stroke’s. The stroke seat is in constant communication with the coxswain, letting him know how the shell feels, establishing the number of strokes per minute (rate), and the timing of the rate (rhythm or pace). The coxswain and the stroke work together to execute the shell’s rate and rhythm.

The next rower, seven seat, acts as a buffer between the stroke and the rest of the crew. He must closely follow the rhythm that the stroke sets and help transmit this rhythm to the rest of the crew. This is particularly true for the rowers whose oars are on the same side of the boat as seven seat. These rowers check their timing by coordinating their oars on their side of the shell with the seven seat.

The seven must skillfully translate any increases or decreases in the stroke rate to the rest of the crew. To do so, the seven focuses on the stroke’s back as a clue to when to move up the slide in order to copy the stroke’s rhythm.

2. The Engine Room: Seats 3, 4, 5, and 6

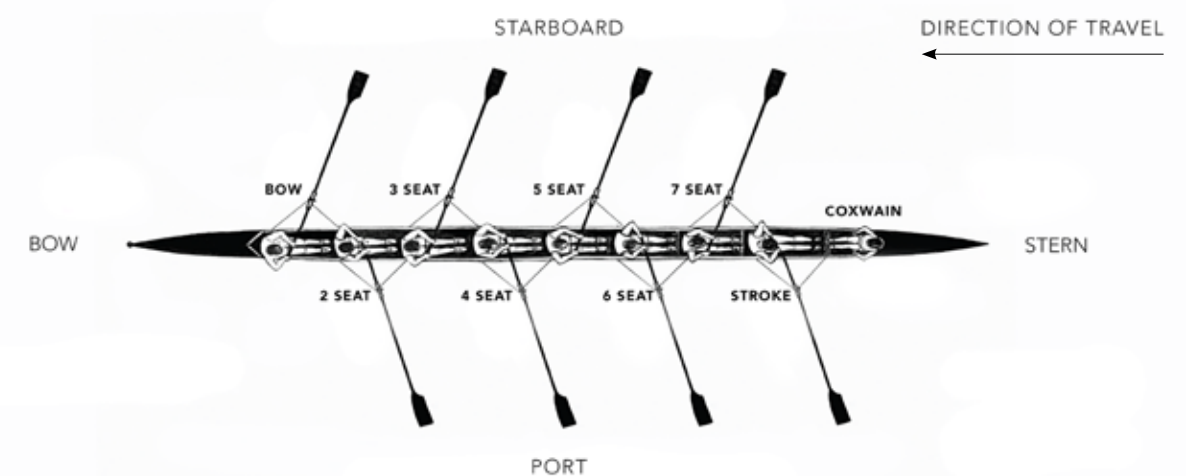
The four men in the middle of the boat are typically the physically strongest and heaviest rowers. Members of the middle crew are often called “the engine room” or “the power house” of the shell. The shell pitches and yaws less in the middle because it is the center of mass and buoyancy, for this reason the middle crew has the least effect on the shell’s movements. The men in the middle of the crew have one simple assignment: drive their oars as hard as they can.

3. The Bow Pair: Seats 1 and 2

The bow pair in seats 2 and 1 (also called the “bow,” or “bowman”) sit closest to the front of the shell. These men are more responsible for the shell’s stability (called the “set”) and direction than any other pair of rowers. The rowers in seats two and bow must adapt their movements quickly because the bow of a stern-coxed shell is subject to the greatest amount of movement.

The coxswain communicates the shell’s plan and rhythm on the water. The stroke translates the coxswain’s message to the seven, who passes it through the powerhouse and finally to the bow pair. If all executes well, the crew will glide to victory.

Sections of the eight-man coxed shell and specific positions. (Diagram adapted from Niagara Rowing School & Paddlesports Centre)



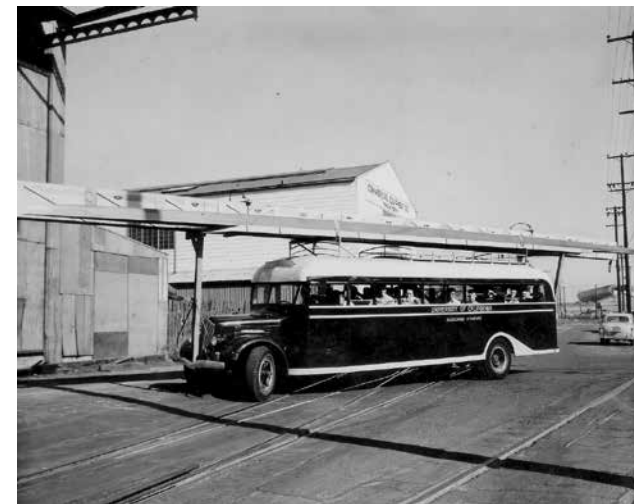
TRANSPORTATION OF EQUIPMENT

ADVANCES IN TECHNOLOGY have permeated even the most routine aspects of ensuring the team is prepared and ready to race - the transportation of equipment. When the Bears' rigger has to move a shell by himself, a combination of slings and wheels help make it possible. Often, finding assistance to lift a boat could be a challenge, especially since the

boathouse is off campus and can be deserted after the morning practice hours. Fennelly very commonly moved shells in and out his work bay or trailer himself to finish jobs as quickly as possible.

The rowers still hoist the shells onto the trailer at Briones or the various race locations but Fennelly, and now Peart, have a system for moving them by

Most of the time Bear rowers move their shells using people power. (Courtesy Friends of Cal Crew)



The transportation of equipment looked a lot different in 1951. (Courtesy Friends of Cal Crew)

himself if absolutely necessary. The boats aren't shipped via container or train as they were in the past; the precious cargo of shells and oars get lovingly handled and transported by the one person who understands them best: the rigger.

Cal Rowing no longer maintains any facilities outside of California or rents temporary housing for their boats, as was done in the past. Years ago, the team rented a facility on the East Coast to store equipment, but eventually realized the shells and oars weren't quite the same after sitting untouched for a year.

Shipping equipment to, or leaving equipment in, faraway places have both proven problematic, despite all promises to the contrary. Fennelly estimated about a third of the equipment suffers when left unattended in transit. Due to this high rate of damage, the team now exclusively uses trailer transportation when moving boats throughout the United States and Canada.

When competing at regattas overseas, the team typically rents shells and oars abroad rather than ship their own equipment in containers across the ocean. The boatman or coach will then secure and maintain the rented materials and address any issues as necessary in preparation for practice and competition.

Traveling cross country to attend East Coast regattas has become somewhat easier in recent years, according to Fennelly, who has taken an estimated 25 cross-country trips in his career, adding up to more than 130,000 miles of driving.

When delivering equipment to the East Coast in the 1980s, Fennelly would typically use the Plymouth Voyager van that rowers used to get

back and forth between campus and the boathouse for their daily workouts. The former rigger described the van "the kids beat on all year" as "crappy, and not really designed for hauling." The van had a range of about 200 miles, requiring quite a few treasure hunts for gas in small towns across the country between places such as Cheyenne and Omaha. Fennelly could describe particular locations where a gas station was well off the beaten path, or required some deft maneuvers of van and trailer, along with a hefty amount of patience.

"Back in the '80s it was a bigger deal. There was more time pressure. I was younger then, and I wouldn't take any motel breaks," said Fennelly. "I'd sleep in the van, wake up with the dawn and keep driving." Today, the roads East have been gilded with truck stops and glorious gas stations that have wide approaches and plenty of room for long trailers, making access far less challenging.

Toward the end of the 1980s, Head Coach Bruce Beall invested in some new vans, the team's first big trailer, and began traveling with a bigger squad. The new trailer could haul up to nine shells, three times the capacity of the older trailer. The trucks the team currently uses, designed with hauling in mind, have a range of 500 miles, making them far more efficient for cross-country deliveries.

Over the years, Fennelly added some stopping points along the drive, allowing himself the comfort of a motel room and a real bed instead of the back seat of the truck. But nothing compared to the ride home after a win on the East Coast. For Fennelly, the five or six days away from the pressure of the team's needs either at an East Coast racecourse or in West Coast training made the six-day drives through "Springtime in the Midwest" alone, victorious, and at peace, moments he remembers with pleasure.

Fennelly remembers a few times the team attempted to check oars on flights out East. In the days prior to the 9/11 tragedy in 2001, oversized and unusual items were commonly accommodated by airport staff. In one case, Fennelly himself was invited across the tarmac and onboard to re-pack the team's oars in a plane's cargo storage. Today, new security measures prevent the public from accessing that part of a plane so the blades travel on the trailer with the boats.

EQUIPMENT CHANGES: THE HIGH TECH REVOLUTION

THE PAST FORTY YEARS have seen rapid advances in communication available to coxswains and coaches. While some traditional coaches still prefer the basic bullhorn to communicate with the coxswain and crew, many coaches have moved to battery-powered megaphones that project their calls (and mood) clearly to the crew. While Super Bowl quarterbacks and other players can hear coaches chattering away inside their helmets using wireless connectivity, the rules of rowing still prohibit any communication between coach and cox during a race.

Equipment available to the coxswains has evolved from cones strapped to the coxswain's

face into full electronic systems with a microphone and speakers wired throughout the boat. Likewise, rather than use a hand-held watch to time the number of strokes per minute, these latest devices now provide stroke rate and GPS speed/splits. The rowers also have access to this technology in the form of a StrokeCoach for rate and time or a SpeedCoach for rate, time, and speed.

While coaches years ago could only rely on memory to review what took place on the water, they now take advantage of portable tablet devices to capture video at practice. Coaches are then able to slow this video down to analyze a crew's synchronicity frame by frame. The capability to record video from the

Left; prior to the 1980s, coxswains would use megaphones strapped to their faces. (Courtesy of The Bancroft Library) By 2006, coxswain Steven Ostrom, right, used battery-operated technology to broadcast his calls to the rest of the shell. (Courtesy Friends of Cal Crew)



The SpeedCoach helps coaches, coxswains, and stroke men determine strokes per minute and rate of speed. (Courtesy Friends of Cal Crew)

water, coupled with the power of cloud computing, allows the entire coaching staff to upload and review footage from across their practice sessions.

Technology has advanced such that pressure sensors in the oarlocks can now measure watts applied throughout the stroke, length of stroke, slippage at either end of the stroke, speed of the oar handle on the recovery, and many other metrics that enable a coach to get more out of each rower and each stroke.

Meanwhile, there have been drastic advances in the materials used in the making and repairing of boats. Wood, once the traditional material for boat-making, has since been replaced with carbon fiber and other synthetic materials. Lighter, stronger, and more easily maintained and repaired than wood, carbon fiber offers many benefits, not least of which has been shaving seconds off times. Changing materials has also led to subtle changes in shell design, all in the name of speed.

Boats are now made using precise 3D imaging, and can be replicated exactly so that shells perform consistently and predictably. The new materials are still vulnerable to nicks and punctures if rowers or coxswains are careless. Today, thanks to improvements in epoxy, a patch can be unnoticeable if a boatman smooths down the damaged area and matches the paint exactly. Perhaps these advancements have actually undermined rowers' reverence for the delicacy of their shells, because, as Fennelly puts it, "no one is as careful anymore."

Oars have gone through multiple changes as well with various attempts to redesign the blade shape in recent years. For many decades, including the storied Cal Olympic crews of the 1920s, '30s and '40s, rowers used the Pocock or "straight" blade design, akin to the oars that list all the crews' names on the walls at the T. Gary Rogers Rowing Center. By the 1960s, a much shorter Macon blade had taken its place, with carbon fiber replacing wood as its primary material. This made the new oars much lighter, in some cases taking three pounds off the boat for each oar replaced with the new material. The wooden oars measured 12'6", while today's oars measure approximately 12'3", shearing off a few additional inches worth of weight.

In 1992, the hatchet style blade revolutionized rowing as national and collegiate teams quickly adopted the new blade shape. The Cal team currently uses the "Smoothie" shaped oar blade, designed by Concept2. Ideas behind the different designs include ease of catch and release, feeling of being locked-on to the water through the drive, amount

Various oar blade shapes have been used throughout the years. (Diagram adapted from <http://www.ncrcn.com>)





An afternoon erg session held on the stadium football field. (Courtesy Hunter Hall)

of water displaced on the drive, and lightness and simplicity of manipulation.

A critical piece of equipment for training, the ergometer has an interesting history stretching back to the fourth century B.C. The Greek city-state Athens employed Admiral Chabrias to command its navy's galleys. This ancient figure introduced the first rowing machines as supplemental military training devices. "To train inexperienced oarsmen, Chabrias built wooden rowing frames on shore where beginners could learn technique and timing before they went on board ship," writes John R. Hale.

The next time we see advancements in shoreside rowing comes in the mid-1800s with the first U.S. Patent for a rowing machine. A particular hydraulic-based damper design by W.B. Curtis appears in the record in 1872. Named for a significant bay in Rhode Island, the Naragansett hydraulic rower became common around 1900. Rowers attest that these early machines provided little similarity to actual rowing, and provided no method of measuring power output. By the 1950s, highly trained rowers needed something better with improved power measurement.

The next figure of note in the development of the ergometer was John Harrison of Leichhardt Rowing Club in Sydney, Australia. Harrison rowed

in the coxless four at the 1956 Melbourne Olympics and later became a professor of mechanical engineering at the University of New South Wales.

A large, heavy, solid-iron flywheel with a mechanical friction brake formed the basis of Harrison's original design. This machine represented the very first piece of equipment able to accurately quantify human power output. An additional calibration allowed the machine to account for a rower's weight as the oarsman could apply the friction brake proportional to his weight.

New innovations arrived in the 1970s, with the Gjessing-Nilson ergometer from Norway. The new design used a mechanism capable of creating and calculating adjustable and predictable friction. For many years this erg was the internationally accepted standard.

The Dreissigacker brothers, including Olympic rower Dick Dreissigacker, also stepped into the picture with their Concept2 ergometer. The brothers introduced four models: A in 1980, B in 1986, C in 1993, and D in 2003. The last two are known as some of the best-selling pieces of fitness equipment in the world. These modern ergometers can be accurately calibrated and transported easily.

Ergometer designs today fall into two main categories. The first, and most common, feature fixed

foot stretchers and flywheels with a seat that slides on a rail much as it does in the boat. This is commonly called a "stationary" ergometer. In the second design, both the seat and the foot stretcher slide on the rail. This helps create a similar feeling to the rower moving with the speed of the boat on the water and is commonly known as a "sliding" ergometer.

When Fennelly began working in the early 1980s, the team had three ergs at their disposal. Today, rowers can use any of the program's roughly 100 ergs in three separate state-of-the-art facilities.

Drones

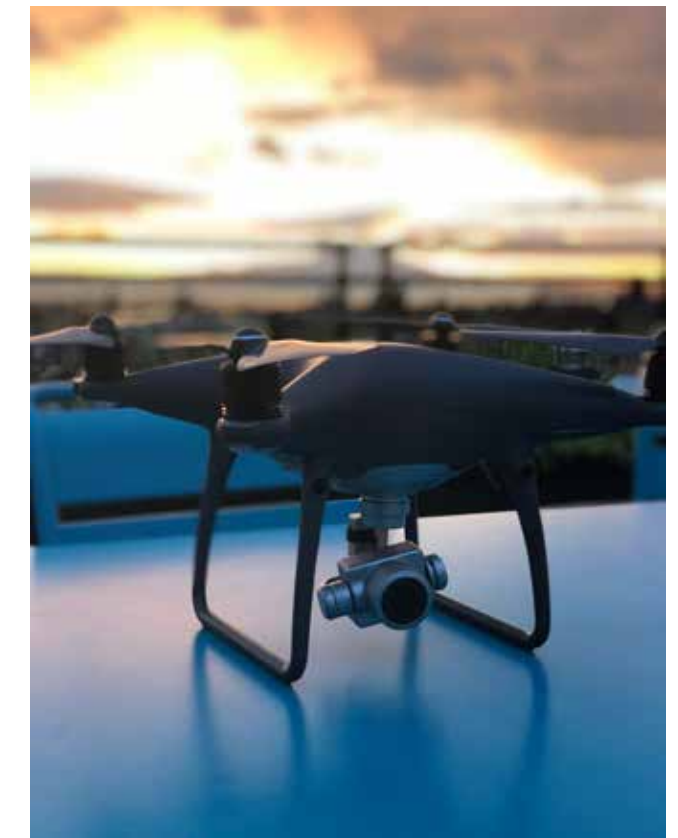
The capacity for aerial footage from a drone has increased rapidly over the past few years and opened up entirely new possibilities for capturing video of training sessions or races and broadcasting those images out to the world.

With the technology changing and improving daily, it has been a steep learning curve for the coaching staff! Significant effort has gone into acquiring the needed equipment and overcoming various hurdles to reliably broadcast the Alumni Day races as well as home races at Redwood Shores. Beyond some of the absolutely stunning shots of the crews, the impetus behind all of these efforts has been to

engage alumni and parents around the world and to make it possible for them to watch races.

As technology continues to evolve, the coaches, along with the Friends of Cal Crew, will endeavor to provide this window into the races and the intensity and majesty of the sport of rowing.

Thank you to all of those that have contributed to this initiative.



Right: A drone used to take photos and live-stream regattas for fans online; Below: Aerial shot taken by a drone at Redwood Shores. (Both photos courtesy Hunter Hall)



FACILITIES

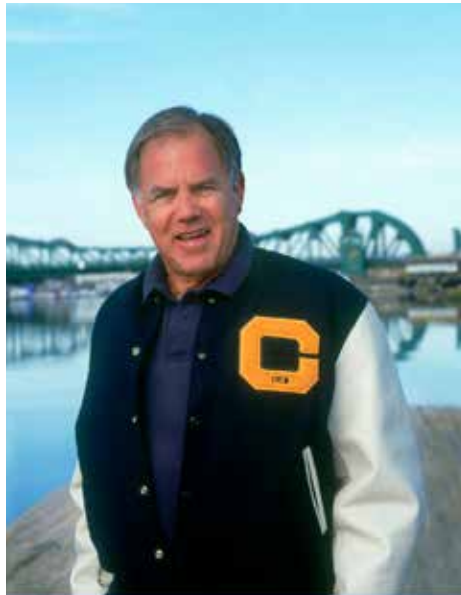
T. GARY ROGERS ROWING CENTER

IN A UNIQUE SETTING, California forged its own blue-collar twist on this most gentlemanly of sports. Since UC Berkeley's main campus lacks direct water access, rowers are accustomed to making the drive to the Oakland Estuary, a narrow strait separating Oakland from the island city of Alameda. Buffered from the winds and waves of the greater San Francisco Bay, the Estuary, along with adjoining San Leandro Bay, provide prime rowing real estate.

When Cal used to race on the Estuary, the race course followed the path of the 1902 Tidal Canal, an artificial channel where the waterway becomes narrowest. Starting from Coast Guard Island, the course proceeded south to the finish line at the Fruitvale Avenue Bridge. The canal's width and the presence of numerous piers and bridges made for a natural rowing stadium. The intimate level of spectator engagement no doubt gave Cal a home-field advantage, and helped cultivate a multi-generational loyalty among the local community.

The Estuary has hosted five facilities over the years. The most notable is the Ky Ebright Boathouse, constructed in 1925 in the Craftsman style characteristic of the time. The first rowing facility on the newly created Tidal Canal sat further from Downtown Oakland in Sessions Basin.

In the early 2000s, in line with Bay Area real estate trends, the waterfront neighborhood where

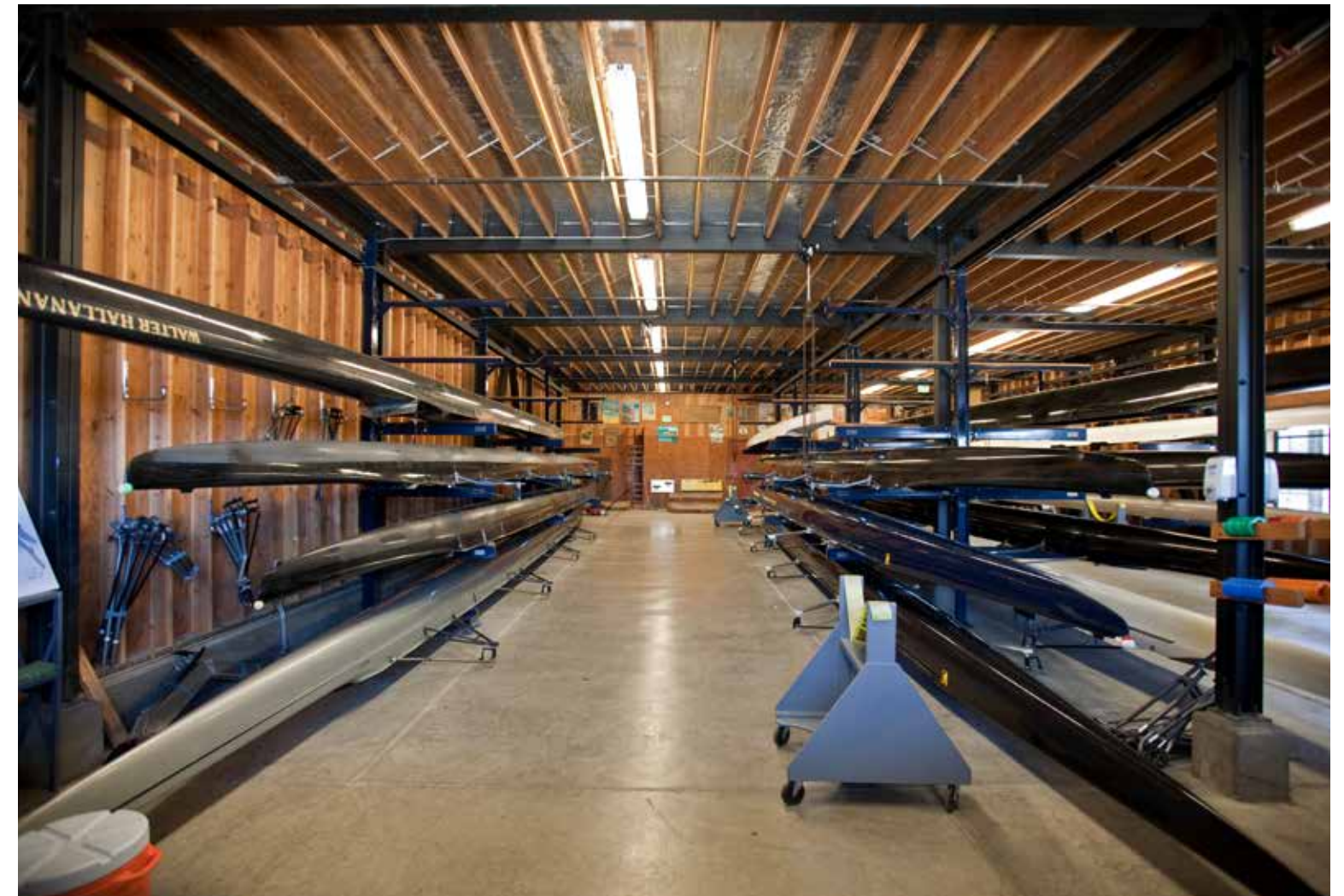
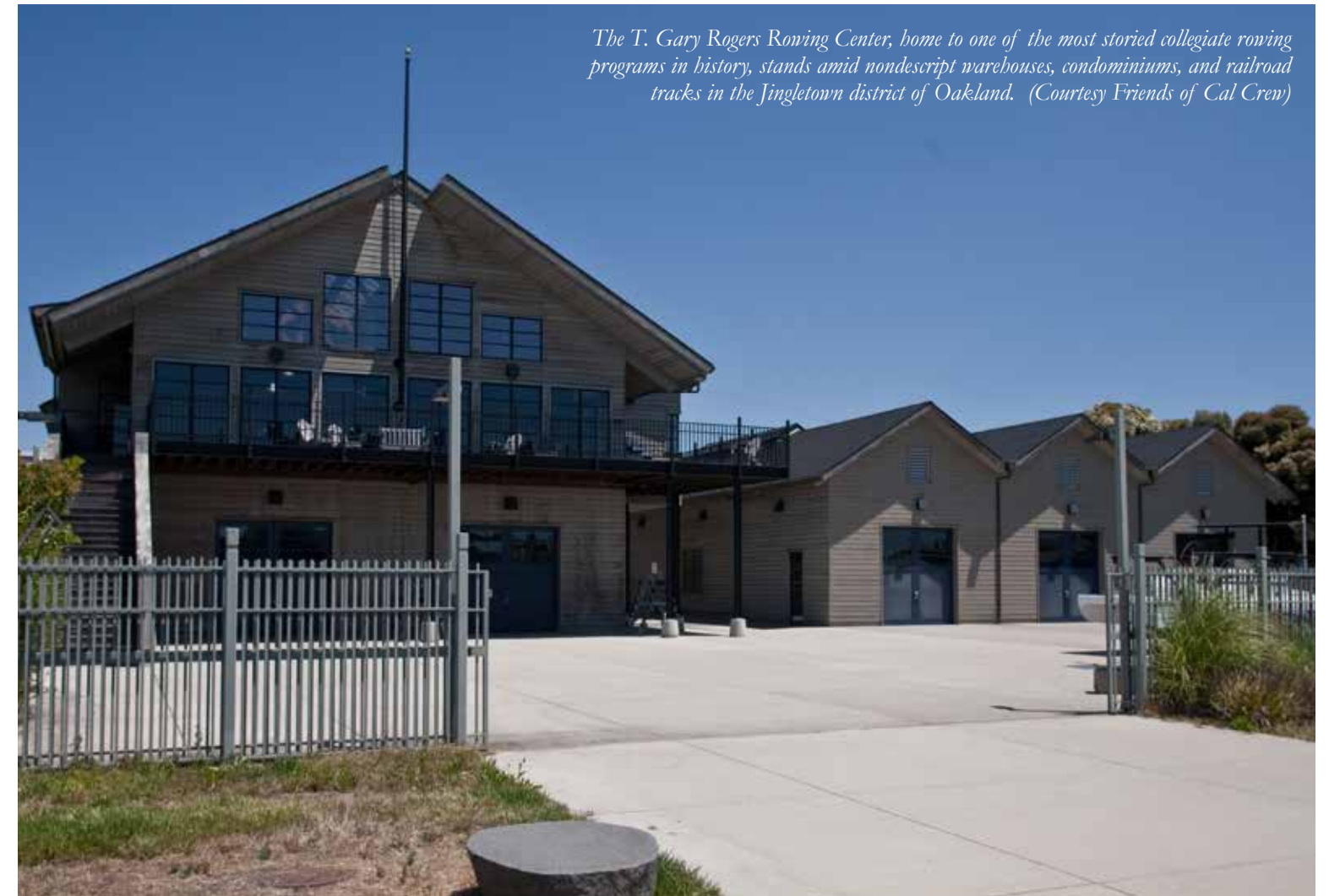


the boathouse is located started to shake off its industrial roots and modernize. In the wake of this gentrification, Cal Rowing received an offer in 2002 to relocate its main facility just a few hundred yards down the Estuary to make way for new luxury condominiums. The team seized the opportunity to expand the facilities beyond a single building into a campus large enough to service both the men's and women's teams as well as host additional boat bays for the California Rowing Club and a repair bay for the rigger.

T. Gary Rogers spearheaded fundraising and planning for the new facility. When he graduated from Cal in 1963, Rogers could not find an institutionalized program to further develop rowers with international aspirations. Rogers thus realized dual goals in constructing his namesake facility, as it provided space for both his alma mater's team and a rowing club to mature athletes with hopes of making the US National Team.

Rogers' new organization, the California Rowing Club (unaffiliated with the University of California), shared the new facility with the Golden Bears, in order to provide that stepping-stone to the national team. And then in 2018 the US Olympic team moved the men's training center from Princeton to Oakland, where they now train out of the same facility as the Golden Bears.

The T. Gary Rogers Rowing Center, home to one of the most storied collegiate rowing programs in history, stands amid nondescript warehouses, condominiums, and railroad tracks in the Jingletown district of Oakland. (Courtesy Friends of Cal Crew)





Committees established to build the T. Gary Rogers Boathouse:

Boathouse Committee:		Fundraising Committee
Walter Hallanan '72 (Chairman)	David DeRuff '83 (Chairman)	Gary Tan '89
Steve Gladstone	Jack Hofmann '44	Malcolm Post '97
Gary Rogers '63	Bill Andersen '54	Louise Bea (Parent) '99
Russ Levikow '52	Alan Mooers '64	Sebastian Bea '99
Mike Fennelly	John Duhring '75	Andreja Stevanovic '00
Craig Huntington '76	Barb O'Neill '80	
Carolyn Walker Davis '79	David Brownstein '84	

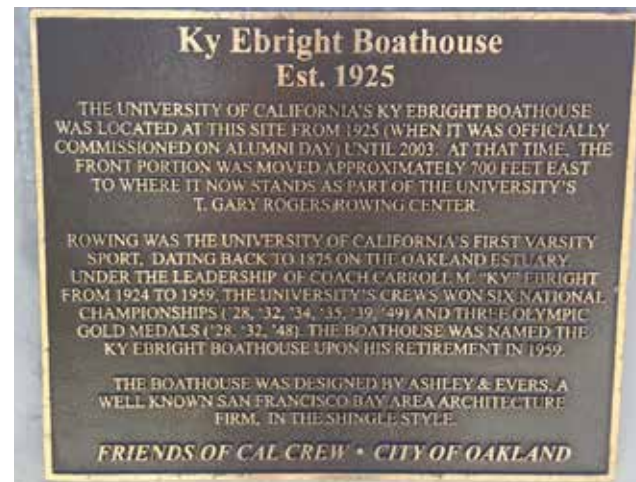
Thanks also for the contributions of Don Martin, Marty McNair, Ken Mueller, Charlie Orman, Ron Reuther, Anne Simpson, Mark Sutro and Midget Weber.

Cal's Older Boathouses

The 1925 Ky Ebright Boathouse is considered Cal's traditional rowing facility. But it is far from the original. The half-century between 1875 and 1925 witnessed no fewer than five facilities that acted as Cal Rowing's home. After the incorporation of the University Boat Club (the predecessor to the modern program) in 1868, the first boathouse went up in Sessions Basin at the foot of today's Fifth Avenue in Oakland. Improvements to Oakland's harbor ended up filling Sessions Basin entirely so that today, the shoreline lies south of its historic location. In 1893, the University Boat Club transitioned from recreational boating to competitive racing, changing its name to the Boating Association of the University of California.

To crown its newfound prestige in the Bay Area, the team commissioned a larger boathouse in the same location on Sessions Basin. The short-lived boathouse burned in May 1895, just weeks after opening. Undeterred, the team swiftly erected another house on the same site, albeit on a shoestring budget. By 1906, the team continued ascending the ladder of success, winning its first two Pacific Coast Rowing Championships in 1904 and 1905. It was then that the Associated Students declared rowing an official varsity sport.

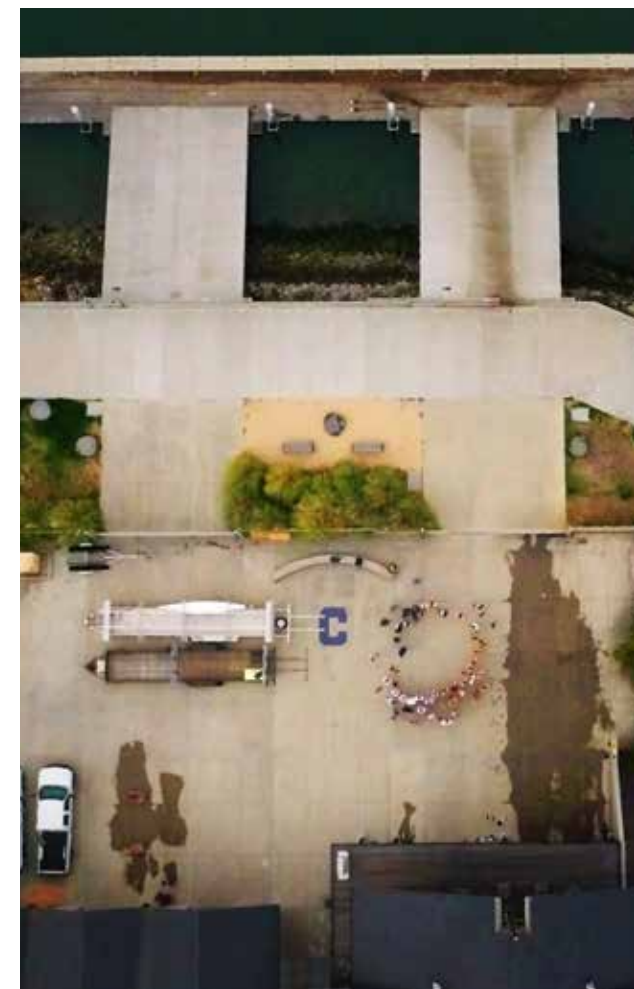
Plans for a larger facility — a floating boathouse — were scrapped after the 1906 earthquake, and instead the team opted to purchase a retired Southern Pacific steam ferry called the Amador. Thus, for several years, the premier collegiate boat club on the West Coast used a large boat as its headquarters. The sidewheeler was moored permanently in Oakland at the foot of Washington Street, in modern-day Jack



A plaque commemorating the Ky Ebright 1925 Boathouse sits a few steps down the Estuary from the T. Gary Rogers Rowing Center. The Ebright Boathouse is said to be home to more Olympic gold medalists than any other facility in the world. The plaque describes how the historic facility was relocated and incorporated into the T. Gary Rogers Rowing Center. (Courtesy Scott Frandsen)

London Square. This offered a spacious, charming locale for the rowers, straight out of a Mark Twain story. The ship's vintage ambiance and deck space proved perfect for throwing parties, and events held on the boat raised the \$1,100 needed to purchase Cal's first three eight-man shells in 1907, thus helping the team segue into the modern era. The team moved to a new boathouse in 1914, bidding farewell to the Amador when it was burned as part of a fire-fighting display at the 1915 Pan Pacific Exposition.

The new 1914 facility was little more than a glorified boat shed. Short on amenities, it had one big dressing room with cracks in the floor for ventilation, a pot-bellied stove for the illusion of heat, and cold-water showers outside. In adherence with the



Top: Front gate of the T. Gary Rogers Rowing Center. On the left is the original Ky Ebright Boathouse that contains locker rooms, showers, and the historical "Blue Room" which used to be the home of the coaches offices. Bottom: Drone shot of the back of the rowing center. (All photos courtesy Friends of Cal Crew)

inadvertent pattern of Cal boathouses alternating between Oakland and Alameda, the 1914 boat shed was sited on the Alameda side. Or at least until head coach Ben Wallis had the entire structure moved back to Oakland in 1916.

Also among Cal's former rowing real estate is the oft-forgotten boathouse on the other side of the country. Today, the rigger drives cross-country with the team's shells on a trailer for the annual East Coast races. Years ago, Cal maintained a small inventory at a satellite boathouse in Poughkeepsie, New York, on the campus of Marist College. The facility sat on the eastern bank of the Hudson River, sandwiched between the Cornell and Washington satellite boathouses. Collectively, the three formed the fabled "Regatta Row." Cal's structure contained a kitchen and sleeping quarters above the boat bays, providing the comforts of home for the rowers.

With many reasons for moving out, the team sold the building to Marist College in 1965. After the 1949 Regatta (which Cal won), the race moved out of Poughkeepsie, eventually settling in 1952 in Syracuse, New York, for the next 40 years. It also became cost competitive to transport shells for each race rather than to maintain the shellhouse year-round. Of the old Regatta Row buildings, only the Cornell boathouse remains standing today with a more recent Marist Boathouse occupying the site of the Washington house, and an empty lot holding the place where the California house once stood.



FACILITIES

BRIONES RESERVOIR

CALIFORNIA ROWING IS FORTUNATE enough to have not just one, but two world-class bodies of water to practice on. Briones Reservoir, a secondary drinking water reservoir for the surrounding areas, is situated in the Berkeley Hills near the suburb of Orinda. The reservoir and boathouses are accessible only by the Oursan Trail, a restricted-access road.

The lake stands in idyllic contrast to the urban waters of the Oakland Estuary, the streets of industrial Oakland, and the busy Berkeley campus. With the short drive over the Berkeley Hills, rowers are transported into a natural setting with grassy, rolling hills and wildlife roaming the shores. The reservoir is closed to boat traffic, with just three collegiate rowing teams having access to Briones: Cal, St. Mary's, and Mills College.

The crystal-clear waters provide a calmer alternative to tidal conditions on the Estuary. While rowing on Briones, the team is often totally alone and doesn't have to deal with potential interruptions from overzealous power boaters, or working craft like ferries, tugs and barges. The topography of the hills, plus the L-shape of the lake, result in flat water year-round, regardless of wind conditions. Former Women's head coach Dave O'Neill went so far as to call it "the finest body of water in North America."

The Bears started periodically training at Briones in the 1970s before there was a boathouse. Different coaches have used the reservoir for different training purposes but from 2002 to 2004, with the new Rogers Center under construction,

the men moved in full-time. In anticipation of that move, the existing boatshed was expanded, doubling its capacity. With the ideal water conditions and lack of power boat traffic the team does most of its small boat rowing at Briones. The boathouse holds a stable of eight pairs and six fours, as well as two or three eights. This provides the coaches with a multitude of options for small boat technical work and racing. Being isolated in a boat with just two rowers and having to learn how to steer the shell forces the rowers to focus on the finer elements of the rowing stroke and to work together to balance and make the boat go straight.

To facilitate timed pieces, there are two marked courses on Briones with stakes placed every 250m on the shore for coaches to be able to take accurate times. This allows the coaches to measure crews at set rates and over set distances as well as to have the crews train on certain timed splits in steady-state workouts.

The reservoir also provides a difficult, hilly 13.1 mile trail around the perimeter for team runs, and the early morning practices provide ample opportunity to take in some of the most awe-inspiring sunrises in the Bay Area.

Top Right: The beautiful natural setting helps Bears rowers focus while practicing on the Briones Reservoir. (Courtesy Friends of Cal Crew) Below Right: One of many sunrises on Briones Reservoir (Courtesy Johnathan Briggs)



FACILITIES ON-CAMPUS FACILITIES

BETWEEN 2008 AND 2012 Memorial Stadium underwent a massive renovation and seismic retrofitting. As part of the project, Cal dramatically upgraded the facilities and resources it offers student-athletes with the completion of the Simpson Center for Student-Athlete High Performance was completed in August 2012. The marvelous 145,000-square-foot structure beneath California Memorial Stadium serves as the home for all varsity sports not based out of Haas Pavilion (i.e. basketball, volleyball, aquatics, etc.) for the first time in Cal Athletics history.

For the rowing team, the expansion allowed for consolidation of on-campus assets under one roof, including locker rooms, coaches' offices, and an erg room. In addition, the team has use of the expanded weight room, academic study center, sports medicine clinic, dining facilities, social lounges, and aquatic therapy pools. For fundraisers and banquets, the team also has access to the University, Stadium, and Field Clubs, luxury event spaces within the newly redesigned stadium. Overall, the High Performance Center ("HPC") brought everything a student-athlete could need to one location on

The Edwards erg room is located underneath the track and field stadium. If you listen closely you can hear Bruce Springsteen echoing off the concrete walls. (Courtesy Scott Frandsen)



Cal Bears have access to state-of-the-art equipment in Cal's training facility on campus. (Courtesy Cal Athletics)

campus to more efficiently serve the various needs of our young athletes. Before 2012, rowers and coaches recall the distinct lack of convenience or permanence to the positioning of campus resources because these facilities were instead scattered all over campus. The team's erg room moved from its first home in Memorial Stadium, to the basement of Harmon Gym, and eventually underneath the west grandstand of Edwards Stadium. While the team maintains use of the erg room underneath Edwards, 40+ ergs are now housed in the new HPC at Memorial Stadium; there the team has flexibility to train either on the football field or on Goldman Plaza in front of the stadium.

The coaches' offices took an equally circuitous path to their new home. They moved from the first Harmon Gymnasium (demolished 1933) to Hearst Gymnasium, and then eventually to the second Harmon Gymnasium. When Harmon closed in 1998 to cocoon into Haas Pavilion, the coaching offices were split between the Fulton Street office building and Strawberry Canyon before moving to the new T. Gary Rogers Rowing Center in 2004.

Having the coaches' offices adjacent to campus at the HPC makes the coaches more accessible and it enables rowers to easily drop by to watch video from the morning's row or ask questions about how the training or boat selection is going.

The main Student-Athlete Study Center is still located just off of Sproul Plaza in the Cesar Chavez Student Center. Here, student-athletes have access to academic tutoring and advising as well as meeting rooms and computer labs. Meanwhile, student-athletes can capitalize on any spare time before or after the afternoon training session by meeting with tutors or using computers and printers at the Academic Study Center at the HPC.

Finally, although the main athletic training and physiotherapy center is based at Haas, there are facilities at the HPC where rowers can get treatment, get taped before practice, find ice after a workout, or meet with medical doctors, physiotherapists, and chiropractors on rotation throughout the week. Both facilities also have ice-baths and many other recovery tools to make sure athletes are healthy and ready to go for the next training session.

RECRUITMENT OF OARSMEN

RECRUITMENT OF THE OARSMEN that would go on to row to fame for the Golden Bears used to take place in the registration line during the first week of classes. There are many stories of a piece of tape being placed on the wall at the six foot mark and anyone over the tape being pulled out of the line and invited to join the team. Most freshmen at Cal used to be novice rowers stepping into a boat for the first time on the Estuary; now most have had some level of international racing experience and upwards of four years of rowing experience before taking their first strokes as a Golden Bear.

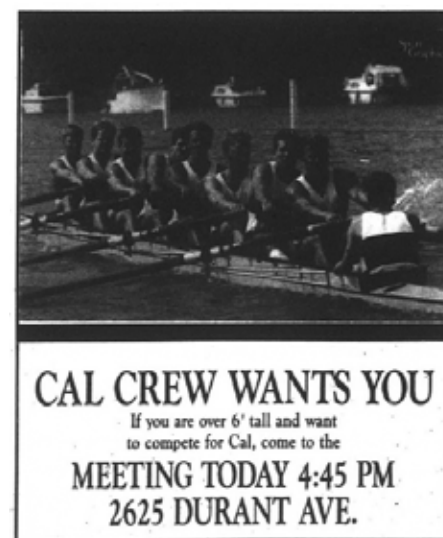
Coaches no longer stand in the registration line, but rather scour all corners of the globe to pro-actively recruit the world's best junior rowers. Zembsch and Gladstone led the charge in the 90's by expanding the search for incoming oarsmen around the world. That reach has only increased in the last decade with countries such as the Netherlands, Canada, Great Britain, New Zealand, Australia, Denmark, and Serbia all being well-represented on collegiate teams around the country.

Cal's focus is still to get as many top-quality American recruits as possible, but the competition for these recruits has become more intense in recent years as more and more collegiate programs are actively recruiting. Luckily, the popularity of high school rowing in the United States has flourished and more young athletes are training and racing at impressive levels.

This surge in popularity has followed suit in countries around the world, and more international rowers are now drawn to the United States by

the opportunity to be a student-athlete at a university like Berkeley. Technology has helped facilitate this increase in international reputation and popularity, particularly through social media and other rowing websites broadcasting the benefits, competitive level, and appeal of studying and rowing for a world-class university.

In between training sessions, coaches can now be found scouring the Internet for the latest race and erg results or on the phone or video chat communicating with recruits from all over the world. Recruiting the right group of young men to join the team each year is crucial to the long term success of the program. Academic and rowing success, as well as a positive team culture, are all a direct result of these recruiting efforts.



Some first-year Golden Bears during the 1990s may have found their way to rowing via a recruitment meeting like this one advertised in the Daily Cal. (Courtesy Daily Cal)

SMALL BOAT ROWING

THE HISTORY AND FOCUS in collegiate rowing has always been the eight, whether that be the varsity, junior varsity, freshman, or third varsity eight. Other boat classes, such as the pair, coxed four, or straight four have been raced periodically at the National Championships, but the primary focus of the racing has been, and will continue to be, the larger boat class of the eight.

The tradition on the men's side has been that the winner of the varsity eight is crowned National Champion. This is different from women's collegiate rowing, where the ultimate champion is the winner of the overall points trophy. Although there is a team points trophy in men's rowing as well, named the Ten Eyck Points Trophy, less emphasis is placed on attaining this title. The Ten Eyck is an accumulation of points from the varsity, junior varsity, and third varsity finishes at the IRA. The varsity four and previously open four, freshmen four, and open pair, do not factor into the Ten Eyck calculations. As former rigger Mike Fennelly recounts, "I remember one year during our big streak we won the varsity eight race, and afterwards one of the event organizers came over and handed me something," said Fennelly. "The IRA rep said: 'You won the Points Trophy.' Later on, I went over and handed the trophy to [head coach Steve] Gladstone and he kind of shrugged."

While the focus of the racing boats is the eight, the Bears complete much of their training in smaller boats, including pairs and fours. Rowing in smaller boats adds variety to the training and challenges rowers in different ways. Small boats promote, or



Pairs training at Briones. (Courtesy Jack Gordon)

force, the learning of more technical skills in both balance and steering. In a pair or four, each individual rower has a greater impact on the balance and flow of the boat so more attention and accountability is needed. Coaches are able to isolate and evaluate individual rowers more accurately and try out pairings or combinations to see if they would then be effective in a larger boat.

Smaller-boat races have remained a mainstay on the international stage, with many Cal rowers going on to find success in these boat categories after their time training on the Oakland Estuary and Briones Reservoir. Sebastian Bea was the first individual Cal rower to parlay his success at Berkeley into an Olympic silver medal in the men's pair at the 2000 Olympics in Sydney. Jake Wetzel followed suit with a silver in the men's four in Athens in 2004 before Scott Frandsen won silver in the men's pair in Beijing in 2008. The increased time rowing in small boats as undergraduates prepared these Bears well for future success at the highest level.

THE TYPICAL TRAINING PROGRAM

CONDITIONING

ROWING IS AN ENDURANCE SPORT; there are no short cuts. The only way to win on the water is working smarter and harder than the competition. Workouts throughout the school year include



morning rows and afternoon ergs or weight sessions. Different varieties of hard work woven together draw the most out of the squad and prepare all of the Golden Bear crews for a successful racing season. Whether on the ergs or on the water, the Bears brave the sun, rain, wind, and cold while training to become the best of the collegiate rowing world.

The Bears complete their morning sessions before most of their classmates have awoken. Crews competing at IRAs and Pac-12s stay on campus further into the spring and summer than most students in order to complete their racing season. Their unique schedule helps to build power and fitness while forging an unbreakable bond between teammates. Rowers, decade after decade, have proven themselves dedicated, elite members of the athletic community.

According to longtime rigger Mike Fennelly, before more formalized training, a rower was sent out to “push as hard as you can” — each and every stroke, backed with as much force as possible. “Back then the coach stood out front of the launch driver,” said Fennelly. “The freshman would row until the coach fell asleep. When the driver woke him up, it was time for the frosh to turn around and head back.”

Land workouts generally take the form of long sessions on the ergs, where rowers push their bodies beyond what most people would deem possible. The core purpose of training is to repeatedly stretch

Left: Athletes participating in the afternoon erg session on the main concourse at Memorial Stadium (Courtesy Hunter Hall)



The team taking part in the age-old tradition of “box-jumps” at the Oakland Estuary. (Courtesy Tannis Frandsen)

the physical and mental limits of each individual rower to maximize race day capacity.

While the team practices with coaches multiple times a day through the entire academic year, rowers generally fit in at least two additional voluntary volume workouts per week on the erg or bike. It isn’t unusual to come across the erg room largely empty of coaches, but busy with the self-motivated activity of several rowers putting in extra time on the machines.

In general, training and conditioning doesn’t vary between port or starboard side rowers, or for sweeping or sculling. In all cases, the technical execution of a stroke remains essentially the same. To develop skills, coaches have rowers practice drills on the water. Not unlike eight musicians trying to coordinate a half rest across eight instruments, in a pause drill, rowers must master the ability to pause together, then begin the stroke again in unison.

A stroke can be broken down into four parts: catch, drive, finish and recovery. A pause drill requires rowers to pause at a chosen point in the recovery — all at the same time — to help the crew build synchronicity. Coaches might also try to isolate elements of the drive with arms only, arms and body, or with leg-only drills that work to bring unity to the timing at each phase of the application of power.

During these drills, a coach’s launch follows the shell, with coaches sometimes capturing the scene on video using an iPad, or increasingly, camera-equipped drones. They then use the videos to review the status and progress of individual rowers. The coaches analyze each and every movement in real time and provide feedback on the water which is then reinforced through video analysis. A rower’s true strength comes from an overall awareness of one’s movements and being able to make changes based on what the coach is seeing. The rowers must ingrain correct habits through the fall and winter so that their technique is able to withstand the pressure and fatigue of a race.

In preparation for race day, the coaches will ease off the training load slightly, and the crews will start to rest up for the intensity of the impending race. Coaches will also have rowers go through different sections of the race: taking off from the starting line, the third 500 meters, or the final push to the finish. As the crews get closer to the main races of the season, the coxswains are entrusted with more and more of these workouts, since they will be fully responsible for the crews on race day. The crews need to feel comfortable and confident entering the race, especially young crews experiencing their first major competition. In the week leading up to a race, the team saves their energy — both mental and physical — for the battle ahead.

THE FRESHMAN PROGRAM

“It probably started about 40 years ago with football,” says retired Cal rigger Mike Fennelly, referring to the discontinuation of separate freshman training programs. “Women’s sports also eliminated their novice programs.”

But it wasn’t until major changes came to the rules at the Intercollegiate Rowing Association (IRA) National Championship Regatta that the freshman rowing program changed at Cal. In years past, the regatta’s rules prevented first-year rowers from joining a varsity crew. Frosh rowed their own boats in their own events, which served as a stepping-stone and feeder system to the varsity program. As a result, coaches found that from time to time, their best rower wasn’t allowed a seat in the varsity boat due to his age. For smaller programs, this rule proved a detriment to creating the fastest crews possible.

In 2011 the IRA scrapped the rule mandating a separate division for freshmen, and permitted them to contribute to a varsity crew should they earn that distinction. Over the following five years, teams started to discontinue their separate freshman programs and group everyone together in the varsity program. As a result, entries in the freshman event at the IRA slowly decreased to the point that there were only six entrants in 2016.

The fact that the experience level of a typical incoming freshman rower has changed significantly over the past few decades also contributed to this rule change. Whereas historically freshmen were for the most part new to rowing, today the majority of the incoming class has a wealth of

rowing experience, and often on the international stage. More freshman rowers are now able to impact the top varsity boats, and coaches began to realize the importance of this evolution. Still, the loss of the tradition made many coaches hesitant to support the change.

Coach Frandsen felt that freshmen benefited from a certain amount of isolated training before competing for a seat in a varsity boat. Going from high school to collegiate-level competition in rowing is a major transition physically and culturally. Combined with the adjustment of attending a new school, possibly in a whole new country, the youngest men in the program could use an adjustment period. Under Coach Teti, they chose to continue an introductory training program for freshman Bears that allowed the new rowers to acclimate to this next level of competition. The decision was made to keep this group largely together for the first five or six months of training, then allow rowers showing potential to push up into varsity boats. At other institutions, teams throw frosh into competition with the upperclassmen straight away and hope or expect them to make the leap to the varsity level from the outset.

Looking back on the days when frosh were more inexperienced and needed more rudimentary training at first, Mike Fennelly recalls the use of a barge for the first week of training. Maintaining the barge wasn’t particularly efficient, according to Fennelly. “It was three to four weeks of work for one week of training,” he says. “They’d use the barge until they learned the fundamental movements. Like,

hang on to your oar.” The flat craft, wide enough for the coach to stand between the rowers, allowed for a hands-on training period for the newbies. The team discontinued using the barge around 1990.

Fennelly reminds us that recruiting had also changed by that time. Many more freshmen had received at least some training in one of an increasing number of high school programs. “Coaches starting mixing experienced and inexperienced rowers more often.” This meant that coaches were proactively recruiting from across the USA and around the world. Rather than watching the registration line and picking the tallest young men out to encourage them to try out for the team, coaches had begun to tap the best rowers in the world.

Changing tradition in a sport of traditions can prove difficult. In the first year without a freshmen event at the IRA, 2017, coaches and rowers paused to reflect on the freshman program’s history. As Ed Moran wrote in a story on row2k.com, “the freshman eight has been forever lost in the age of serious recruiting and schools needing the ability to have those first-year boat movers in their top crews.”

Both of Cal’s top coaches weighed in on the subject when they spoke to Moran as well. “If I had been thrown in the varsity program then, I would have been totally lost,” Frandsen said in the row2k.com interview. “I definitely needed that stepping-stone year. I think we do a good job of keeping the freshman group together for most of the year and bumping up guys that can affect our top two boats. “We try to keep that group together so that they can bond as a group, but also to get them into college rowing. It’s a different level than high school rowing. Sometimes, if you throw some of these new, raw guys right from a high school program into a varsity boat, they can get overwhelmed or lost.”

“But if they get to build confidence in that smaller group, then that momentum can start to build through the year,” Frandsen said.

When Moran asked Teti about losing the freshman event at the IRA, he agreed, and made references to the bonds and friendships freshmen crews make for life. “I was for keeping the freshman.



The 2004 freshman eight take a moment to celebrate their first-place finish at the IRA regatta. (Courtesy Friends of Cal Crew)

Honestly. I think it was a good rule, but you have to change with the times,” Teti said to Moran. “All the sports were successful doing it. That’s just the nature of the times.”

“It’s a bummer. I just think it was a good event and I hated to see it go. If you go around to all these teams, it seems to me that all their closest friends are all the guys they rowed with their freshman year. It just seems to be that way.”

Boston University’s head coach Tom Bohrer waxed nostalgic, but also accepted the IRA decision as inevitable. “I just think that this sport has kind of evolved ... I was really sentimental about it at one point,” Bohrer said to Moran at the 2016 IRAs. “But now I think I’ve moved on from that.”

“I think we’ve kind of outgrown it now. And I think the way we’re doing it now, the 3V (third varsity) boats are really fast, and that’s where we are now and we’re not looking back...”

Comments from Navy assistant coach John Flynn in Moran’s article reflected his team’s disappointment. “We really liked that tradition. We kept our freshmen together last year and we were really glad we were able to field a boat and win a medal last year. But it’s kind of bittersweet not to have it here.

“Plebe rowing is a big thing at our school,” Flynn said. “It’s how we develop our walk-ons. It’s how we bring our recruits into the program. We keep them together in the fall and we develop the guys as a class. And not to be able to race those guys as a class is really sad. It’s sad to lose that tradition.”

ALUMNI WEEKEND & TEAM TRADITIONS

A FRESHMAN GOLDEN BEAR rower's first real taste of collegiate-level competition comes during the Class Day races, when freshmen, sophomores, juniors, and seniors put together boats to race for boathouse supremacy. In recent years, the coaches have extended the racing from the traditional singular 2000m race to a full weekend of competition and events.

These inter-class races serve as the yearly rallying call for past generations of alumni to come to the boathouse, watch the racing, and mingle with current coaches and athletes. Typically seen as the unofficial start of the spring racing season, the 2000m race reawakens the rowers' bodies to the lactic acid of race pace intensity. The races are held on the traditional dual racecourse on

The inter-class race from Alumni Weekend 2011. The traditional opening race of the season pits the four classes against each other. Woe betide those who lose to the frosh. (Courtesy Friends of Cal Crew)



Top: Alumni, athletes and friends of the Cal Rowing program coming together to enjoy lunch after a day of racing (Courtesy Tannis Frandsen); Second From Top: Andreja Stevanovic '00 and his son Luka in the coaches' launch on Alumni Day 2011 (Courtesy Friends of Cal Crew); Third From Top: Young alumni return to support the races (Courtesy Friends of Cal Crew); Bottom: The next generation of rower takes their first strokes on the erg. (Courtesy Tannis Frandsen)

the Estuary, giving the current rowers a glimpse into the past, where the Bears used to square off against their West Coast rivals.

Alumni Day has expanded into Alumni Weekend in recent years and features a number of events. These competitions include a four-mile race on Friday morning, followed by an erg relay between the classes on Friday afternoon. Then on Saturday morning comes the traditional 2000-meter race that reflects the pace and distance of an official race. Thanks to the Friends of Cal Crew, the catered event helps encourage a tight-knit community while also helping fund the program.

In typical fashion, Mike Fennelly can remember a particularly embarrassing Alumni Weekend in the mid-1980s as the team hosted Olympic gold medalist swimmer Donna De Varona. Her father, Dave, rowed at Cal during the 1930s "Gregory Peck era." The weather proved so poor that day that all festivities were moved inside the boathouse; coaches, rowers, and coxes agreed, the tradition of racing on the Estuary must continue. The Bears went forward with the inter-class races on that particularly gloomy day.

De Varona, as the guest of honor, boarded a coach's launch to enjoy a close-up view of the race, but shortly after leaving the starting line, all the shells swamped. According to Fennelly, in their haste to assist the rowers, the coaches deposited Da Varona at Alameda's Grand Street Boat Ramp. They hauled all of the swamped rowers back to the boathouse, and spent hours slogging the waterlogged shells to shore. The coaches then realized their guest of honor was still waiting for them about a mile away across the Estuary.

Alumni Weekend also includes the team's annual fundraising dinner and auction on the Saturday evening after the inter-class races. Held since 2011, the location has shifted from the University Club at Memorial Stadium to the newly constructed Chou Hall at the Haas School of Business.



Opposite Page Top: Young alumni Rory Tuttle, Scott Frandsen, Mike Vallarelli, Jeff Nalty, and Ivan Smiljanic reuniting at the annual auction. (Courtesy Tannis Frandsen); Middle: Three generations of Friedmans gather for a photo opportunity. (Courtesy Nathan Phillips Photography); Bottom: The varsity crew of 1964 christening the shell of a boat they came together to purchase for the crew in 2014. (Courtesy Friends of Cal Crew)

The Dual: Bears vs. Huskies

Just what is a dual? The word has many meanings. Invoke that word at the T. Gary Rogers Rowing Center, however, and everyone will tell you, without hesitation, “Bears versus Huskies.” Some of the rowers (and coaches) might even add, “Go Bears!”

The coveted Schoch Cup is taken home by the winner of the Dual each year. Cal built up a three-year winning streak against the Huskies from 2015-2017 but relinquished the trophy in 2018.

As of 2018, Cal and Washington have faced off in the Dual 108 times with the Bears winning nine of the last 20 contests.

The cup that the victor takes home bears Delos “Dutch” Schoch’s name. “Dutch” graduated from the University of Washington in 1936. He lettered as an oarsman from 1934 to ’36 and accompanied the 1936 United States Olympic crew to Berlin as a spare on the Husky crew that took home gold.

The Bears and the Huskies faced off in the first Dual on June 3, 1903. Fans lined the banks of Leschi Park at Seattle’s Lake Washington to witness the contest. Rowers competed in the 1.5-mile race in wherry fours, boats with a tradition that began on the River Thames around 1830.

That year Cal loaded luggage, which included their boats, onto a steamer for the 800-mile trip to Seattle. The Bears arrived better prepared than their hometown rivals. Things went sideways for Washington before the race even started, with a broken oarlock rendering the Huskies unable to get underway. Instead of racing, Cal rowed the course as an exhibition. Washington eventually fixed the oarlock, however, and asked to row again. Cal graciously obliged and lost the race.

Cal sports historian Leslie Mitchell tells us that the three West Coast rowing schools - California, Washington, and Stanford - began racing eight-oared boats four years later, in 1907. That year the three schools competed on Richardson Bay off Sausalito. This time it was the Huskies turn to board a steamer with their luggage and boats.

As the tense rowers waited for the race to get underway on April 27, 1907, they agonized when they learned the cannon shot that started the race had sounded too early. Despite the false start, Cal got ahead of Washington and Stanford but a strong northwest wind churned the bay into whitecaps, overwhelming the rowers and causing the boats to sink one by one. The Bears were the first to succumb to the churning waters. The Indians (as Stanford was known then) sank next; the Huskies lost their battle with the wind and waves with just a half mile to go. The race ended with all three eights in the bay.

Ask Cal historians which Dual comes to mind as the most notorious and most will agree that the 1914 race in Seattle fits the bill. That year Huskies coach Hiram Conibear wanted to make the day more interesting for the spectators. When the first race finished, the other was supposed to start, going the other way. This allowed spectators at both ends of the course to see a start and a finish. Instead, a circus ensued when both races got off at once, and four boats found themselves on a collision course through the Cut.

And what about that tie? The 1963 race got underway in Seattle with Cal maintaining their lead for the first two miles. But with just 200 meters to the finish, the Huskies made it look as though a photo finish was in the cards. That’s just what happened. The race’s result was in the hands of three judges. One put the race in the books in Cal’s favor while the second said that the Huskies won. It all came down to the third judge, who said the race was a tie. That decided it — the only tie in the history of the Dual.

Awards Banquet

The annual awards banquet held each May gives the team a chance to reflect on a year of training and marks the shift from the regular season of dual races to the championship races of the Pac-12 and IRA. The event also provides the opportunity to honor rowers of distinction with various awards.

The Jim Lemmon Scholarship Award goes to the rower with the highest grade point average, while the Jack Citrin Award goes to the freshman who got off to the best start academically. The Dean Witter Award is the team’s premier award, and honors the rower most exemplifying the Golden Bear Spirit of ‘loyalty, proficiency and spirit.’ This award is



Top: Ferdinand Querfeld accepting the Jack Citrin award at the 2017 awards ceremony; Middle: Athletes at the 2017 team banquet (Courtesy Friends of Cal Crew); Bottom: A trophy given out at the student banquet. (Courtesy Scott Frandsen)

voted on by the team rather than handed out by the coaches, which adds to the distinction. The George Ahlgren Award goes to the most improved rower, and the most promising freshman rower earns the Russ Nagler Award. Each award winner has his name engraved and added to a plaque or cup and takes home a small keepsake of a carved Bear. The coaches have added new awards in recent years to recognize work ethic, consistency, and improvement.

Coaches and a guest alumni speaker give brief speeches and all alumni and parents are invited to attend the event.

Dunkings and Betting Shirts

A throwback to rougher times, two traditions re-main part of the collegiate rowing experience. Rowers still take the opportunity to chuck their coxswain into the water after particularly notable victories. In times gone by a coxswain might get wet after each winning race, but today the team saves these celebrations for the end of the rowing season, when any braggadocio has been validated. Boats that dunk the coxswain too early in the season might be seen as celebrating excessively, jinxing the final outcome by stirring up more passion among rival teams.

Betting shirts — the practice of the vanquished surrendering their shirts to the winners — continues to this day. The history of this tradition dates back to the beginning of collegiate rowing and adds an element of sportsmanship into what can be ferocious rivalries and racing. In the past, the crews would pull the boats together immediately after the race, forcing one crew to row back to the dock shirtless. Now, the losing oarsman must go shake the hand of their matching seat in the winning boat and give him his racing tank. A conversation is usually initiated and barriers of the rivalry slowly broken down, if only for a brief moment.

With some crews now electing to race in spandex unisuits, separate tanks are then made for the purposes of this tradition. The Bears are one of the few teams that still race in their 'betting' tank, adding a further personal attachment to any loss.

The Half Dome Race

A tradition started in the mid-90s by then freshman coach Craig Amerkhanian has the freshmen



Top: The race to the top of half dome is part team tradition, part recruitment tool, part team-building exercise. Initiated by freshman coach Craig Amerkhanian, quite simply, the race works as intended. (Courtesy CalBears.com); Bottom Left: The peak of Half Dome in Yosemite Valley (Photo by David Ilijff. License: CC-BY-SA 3.0); Bottom Right: 1999 freshman squad at the top of Half Dome. (Courtesy Scott Frandsen)

class venture out to the Yosemite Valley in September to race up the iconic trail on Half Dome. What is usually a difficult 4-hour hike takes the young Bears an hour and a half to two hours to run up to the base of the cables that then lead to the summit. For safety reasons, the group does not ascend the final pitch to the top.

It is a memorable day for the newly forming group, and one that brings them closer together through the struggle up the mountain and the retelling of that toil on the hike back down to the parking lot. The trail gets longer and the stairs steeper with every version of the story!

A mainstay during Amerkhanian's time, the trip to Half Dome was replaced by visits to the more conveniently located, but equally challenging, Mt. Diablo under Geoff Bond. With Frandsen's return to the team, the adventure shifted back to Half Dome in 2014, with the entire team making the trek. The coaches now make the push every year to get the trip approved by the University, and will continue to do so knowing how valuable and memorable the experience is.

CREW FINANCES AND THE ALUMNI ASSOCIATION

THE ALUMNI ASSOCIATION known as Friends of Cal Crew is comprised of an executive board and the larger, supportive alumni base. The lean structure of using primarily volunteer executives keeps the lion's share of funds raised heading directly toward the rowing team. The primary role of the association is to organize the fundraising efforts and host alumni engagement events such as Alumni Weekend, dinners, and auctions.

As State funding to the University has decreased, and the financial need of the program to compete on a national level has increased, the Friends has worked diligently to meet the challenge with a proactive and structured approach to fundraising and alumni engagement.

Although Cal Rowing is one of the oldest collegiate athletic programs in the country, crew is not a revenue-generating sport. If Cal Rowing is to maintain the level of excellence it has enjoyed,

Alumni Weekend brings hundreds of Cal's alumni rowers, and their families, together each year. The gathering shown here took place in 2011 at the T. Gary Rogers Boathouse. (Courtesy Friends of Cal Crew)



new revenue sources must be found. In recent years, the struggle to keep the men's team funded in the face of increasingly limited support from the University has largely fallen on alumni. Thankfully, generations of former Cal Crew oarsmen have continually answered the call to support the program, with T. Gary Rogers at the top of this list. A former President of the Friends of Cal Crew, Rogers largely underwrote reconstruction of the Estuary boathouse, and led efforts to fund everything that the crew required until his passing in 2017.

Such is the unspoken mission of the Friends of Cal Crew — to ensure the athletes can focus on their academics, training, and winning races, not how to foot the bill.

To break down the numbers, Cal Rowing receives about 18 percent of its \$1.4 million annual budget from UC Berkeley itself. These funds are then returned to the university essentially in exchange for the use of their facilities and other administrative support. The remaining funds come from established endowments, parent contributions, and the alumni. In recent years, Rogers agreed to fund a matching contribution to whatever the Friends is able to raise from the greater alumni population, with the combination of those funds and the endowment payout each year covering the yearly expenses.

The number one way to support Cal Crew is through the team's annual fund and various scholarship endowments. Donations are tax-deductible and all annual fund donations are matched dollar-for-dollar by the Rogers family. These funds allow the coaches to pay for equipment, team travel, recruiting, scholarships, and other annual expenses.

The team's scholarships are funded partially through the annual fund and partially via named endowments like the Steve Gladstone Scholarship and Lemmon Crew Scholarship. While many scholarships are funded on an annual basis, the ideal will eventually be to have all of them endowed and named after the donor.

These endowed funds and scholarships provide the team with a base of approximately \$440,000 each year. Donations to one of the listed endowments help fulfill the Friends' ongoing goal to fully endow Cal Rowing in perpetuity. The Friends are roughly one third of the way towards achieving that ultimate goal.

Donors can also support the team by joining the Friends of Cal Crew. Membership contributions pay for Friends of Cal Crew operations, fundraising, and social events throughout the year. Voluntary contributions from Friends younger than 30 years old are slightly lower to encourage young alumni to participate.

Another option that is being utilized more recently is an estate gift. The Friends of Cal Crew will help put anyone interested in making a planned gift in touch with the Athletics Development Office.

Other various endowed funds have been established and directed to prioritize certain aspects of the program's finances, per donor wishes.

- The T. Gary Rogers Fund (formerly the Cal Crew Forever Fund) provides for the purchase of equipment, travel, and any other necessary expenses.
- Both the L.H. Penny Fund and the Dean Witter Crew Alumni Memorial Fund provide for equipment purchases. Additional income is used for equipment maintenance and travel to competitions.
- The Ky Ebright Fund provides for equipment, travel, and any other necessary expenses.
- The Harold D. Pischel Endowed Scholarship for Men's Crew provides for a grant-in-aid fund to assist undergraduate oarsmen, recognizing athletic ability and academic achievement.
- The John Gregory Rhodes Men's Crew Scholarship provides for a grant-in-aid fund to assist undergraduate oarsmen, recognizing athletic ability and academic achievement.
- The Bob Berry Fund provides for larger capital purchases such as boats, vans, and trucks.



For information on any of the Cal Rowing Funds, or to help or donate to ongoing fundraising efforts, contact the Friends of Cal Crew: www.calcrew.com, friendsofcaliforniacrew@gmail.com

SIGNIFICANT RACES

THERE ARE TWO DISTINCT SEASONS to collegiate racing, with the importance of the spring season significantly outweighing the fall racing season. Everything leads up to the culminating race of the year: the IRA National Championships.

The fall racing schedule focuses largely around the Head of the Charles, the largest two-day regatta in the world. Crews from all over the country and around the world come to test their speed on the 3-mile course. The race course winds its way through Boston on the Charles River, and can present a wide range of conditions from late-summer warm days to early-winter freezing snow falls! The Bears have been sending an 8+ and a 4+ to the Head of the Charles for the past five years.

The weekend following the Charles has had the Bears racing on both coasts in recent years with a freshmen group traveling to race in the Princeton Chase while the rest of the team competes in the Head of the American in Sacramento.

Races such as the Head of the Estuary, the Head of the Lagoon, and Newport Autumn Rowing Festival (NARF) have fallen off of Cal's schedule to prioritize racing in Boston and Sacramento as well as the large volume of training. The coaches also run a series of inter-squad races to break up the training routine for the athletes.

The main spring racing season unofficially begins with inter-squad racing at Alumni Day, and then officially starts with the San Diego Crew Classic before getting into a series of dual races.

San Diego Crew Classic

Established in 1973, the San Diego Crew Classic serves as the perennial season opener for West Coast rowers. The first major regatta of the year, more than 100 universities, clubs, and high school programs participate. Rowers range in age from 14 to 84, with those older than 23 competing at a "masters level" that features both novice rowers and those who have graduated from their collegiate rowing programs. The races begin near Sea World and the Ingraham Street Bridge and head north along Mission Bay for 2000 meters before finishing at Crown Point Shores. The Crew Classic is the first opportunity for crews to gauge the effectiveness of their fall and winter training. Cal and Stanford are consistent competitors in San Diego, with Yale, Penn, Oregon State, Navy, Northeastern, and Washington making the trip to race on Mission Bay as it fits into their racing calendar.

2009 Varsity 8+ at the San Diego Crew Classic (Courtesy Friends of Cal Crew)



Seasonal Dual Races

Over the years, duals come and go with the rise and fall in fortunes of various rowing programs. In the early part of this history, the Golden Bears could be seen racing against with a number of smaller programs. In recent history, the yearly duals have been against Washington, Stanford, Wisconsin, and Oregon State. Previous races against crews from UCLA and USC have been discontinued and replaced with the Stanford Invitational, which brings in different crews each year for the Bears to race; recent years have seen duals against Hobart, Santa Clara, Georgetown, and Orange Coast College.

Stanford Invitational

Usually held in early April, The Stanford Invitational brings several of the nation's top rowing programs together for dual-style competition. Perennial participants include: Cal, Stanford, Washington, Oregon State, and Wisconsin. Santa Clara, Hobart, San Diego, UC Davis, and Orange Coast College are amongst the other colleges that have made recent appearances. The three-day regatta begins on Friday afternoon and continues through Sunday morning. This regatta, organized by former Bear Craig Amerkhanian, helps to add variety to Cal's mid-season racing schedule and serves as the final prep race before the annual dual against Washington.

Pac-12 Conference Rowing Championships

The Pacific-12 Conference is comprised of collegiate athletic teams from the Western United States, including universities from Arizona, California, Colorado, Oregon, Utah, and Washington. Each state's flagship public university, four additional public universities and two private universities compete in the Pac-12. The conference is the successor to the Pacific Coast Conference, of which the University of California, Berkeley was one of four founding members in 1915; the conference continued to expand to the Pac-8 in 1968, to the Pac-10 in 1978, and finally to the Pac-12 in 2011 with the addition of the University of Colorado and the University of Utah.

California or Washington has won the conference's Rowing Championships, held in the middle of



Top: 2015 Varsity 8+ at the Washington Dual. (Courtesy Friends of Cal Crew); Bottom: Cox Julian Venonsky holds the Schoch Cup following the Cal/Washington Dual at Redwood Shores in 2016. (Courtesy Cal Athletics)

May, in all but five of its 57 years. Raced in various locations over the years, the Pac-12 Championships are now held at the Sacramento State Aquatic Center on Lake Natoma. It is always a stressful week for the Cal oarsmen, with final exams for the spring semester ending as late as 10pm on the Friday night before the weekend of racing!

The Pac-12 Championships marks the transition from the dual season or regular season to the championship season and the races that will etch the names of the oarsmen into history. Any boat that wins the Pac-12 and/or IRA Championship will be forever commemorated on the walls of the boat-house with a photo of the successful crew.



Top: The 2005 Freshmen 8+ accepting the IRA National Championship trophy; Middle: The 2006 Varsity 8+ National Champions; Bottom: The 2010 Varsity 8+ National Champions (All photos Courtesy of Friends of Cal Crew)

Intercollegiate Rowing Association (IRA) Regatta

There have been multiple regattas over the years that have claimed to be the official National Championship of collegiate rowing. That debate was clarified in the early 90s, and ever since the IRA has been the consistent and official championship. The IRA National Championship Regatta has been held since 1895, making it the oldest college championship in the nation in any sport. The regatta has been held in numerous locations: the Hudson River in Poughkeepsie, NY; Lake Onondaga in Syracuse, NY; the Cooper River in Cherry Hill, NJ; Mercer Lake in Mercer, NJ; and Lake Natoma in Sacramento, CA. The IRA features both heavyweight and lightweight men's and lightweight women's with the premier event being the heavyweight men's varsity eight. Previously run as a 3-mile race, racing progression has remained the same since 1968 with crews racing in a heat-rep-semifinal-final, six-lane, 2,000-meter format.

The Bears lead the nation with 17 national titles, most recently winning in 2016. To account for the powers of collegiate rowing being on the West Coast and to create some level of equity in the burden of travel expenses, the championship has recently begun rotating between Mercer Lake in New Jersey and Lake Natoma in California. 2019's championship race will be held May 31st - June 2nd on Lake Natoma.

POST-SEASON RACES:

Henley Royal Regatta

The Henley Royal Regatta has been held annually on the River Thames in the town of Henley-on-Thames, England, since March 26, 1839. The regatta runs for the five days (Wednesday to Sunday) ending on the first weekend in July. Races are head-to-head, knock-out competitions, raced over a course of one mile and 550 yards (2,112 m). There are various events for national teams, collegiate programs, and high school clubs, and also a variety of boat classes with eights, fours, pairs, quads, and singles all racing down the Henley stretch. The regatta regularly attracts international

The Golden Bears won the 2014 Ladies' Challenge Plate beating hometown favorites Leander by 3 feet. (Courtesy Rom2K.com)



The 2016 Ladies' Challenge Plate 8+ and Visitors' Challenge Cup 4- donning their Cal blazers while enjoying post-race festivities at the Henley Royal Regatta. (Courtesy Friends of Cal Crew)

crews wanting to expand their competitive reach beyond their own country and test themselves against crews from around the world.

The Henley Royal Regatta predates any international rowing organization and as such, has its own rules. Organized by a self-electing body of stewards, comprised largely of former rowers, the regatta is a rowing tradition held in great esteem. Regarded part of the English social calendar, certain enclosures at the regatta have strict dress codes.

The Bears' run of success at the regatta over the past decade includes wins in the Temple Cup (freshmen 8+) in 2007 and 2011, a win in the Visitors' Challenge Cup (varsity 4-) in 2015, and a crowning win in the Ladies' Challenge Plate (varsity 8+) by the Cal Junior Varsity in 2014. Other crews have raced well in the Temple, Ladies', and Visitors' and lost in the semifinal or final.

U23 and Junior World Championships

The World Rowing Under 23 Championships is an annual event for rowers under the age of 23. The race is held over five days in late July. Many Golden Bears have aspirations of representing their home countries at the U23s in the summers after their junior and senior years at Cal. In recent summers, we have had between seven and eleven oarsmen racing for their respective countries while flying the Cal flag. The Bears have had some great results in the last few years, with many crews winning medals in the eight, four, coxed four, pair, and single scull.

The Junior World Championships are open to rowers aged 18 and younger and have also been described as the "High School" World Championships. Many incoming freshmen will have already raced at Juniors and distinguished themselves amongst the young rowers in the world before they even get to Cal.

World Rowing Championships

The World Rowing Championships is the highlight of the rowing calendar in non-Olympic years. The international regatta takes place over eight days using a progression system from heats through to finals that also ensures there is sufficient rest time between boat classes for the athletes. Held under the auspices of the International Rowing Federation (FISA) at the end of summer, the first World

Championships took place in Lucerne, Switzerland, in 1962. The event was held every four years until 1974, when it became an annual competition.

The venue for the event moves from nation to nation each year, much like the Olympics, with a similar bid system to host.

Over the years, a number of new categories were added to allow more rowers to participate including additional women's races, varying weight classes, and races for those with disabilities. Today, rowing takes place in 29 different boat classes, apart from during Olympic years when the non-Olympic boat classes of the coxed four, coxed pair, lightweight eight, etc. race at the Non-Olympic World Championship rather than the Olympics.

The Boat Race

The annual rowing race between the Oxford University and Cambridge University boat clubs, The Boat Race, is the oldest recorded intercollegiate sports contest in the world. Rowed between men's heavyweight eights on the River Thames in London, England, it was first raced in 1829 and has been held annually since 1856, except during the First and Second World Wars. In 2015, the Women's Boat Race was added to the racing schedule on the Thames in London, whereas it was previously raced at Henley.

The course covers a 4.2-mile (6.8 km) stretch of the Thames in West London, from Putney to Mortlake. Members of both teams are traditionally known as "Blues" with Cambridge in light blue and Oxford dark blue. As of 2018 Cambridge has won the race 83 times and Oxford 81 times, with one dead heat.

The event is now a British institution, with upwards of 250,000 people watching the race from the banks of the river each year. In 2009, a record 270,000 people watched the race live with 15 million or more watching on television.

To be part of such a unique rowing competition, rowers at Cal will often pursue graduate studies at either Oxford or Cambridge just to ensure they get a chance to join a Blue Boat and make history.

OLYMPIC SUCCESS

THE HISTORY OF CAL'S ROWERS at the Olympic Games straddles two distinct eras: the National Team era and the individual athlete era. Up to 1960, when the nation's strongest university team went on to represent the United States in the Olympic Games, the Golden Bears claimed an unmatched three Gold medals in 1928, 1932, and 1948 under coach Ky Ebright. The era following referred to here as the "individual athlete era" coincided with most Olympic boats being selected from national team training camps rather than a trials system, meaning top athletes would all train together in a unified camp system and the head coach would select the top boat.

In this modern era Cal rowers also hail from across the globe, and can often be found representing their home countries on the international stage. As a result, Cal rowers may compete against each other at major international regattas!

The National Team era was well covered in Log Vol. I. Cal's Olympic history began with the 1928 Games in Amsterdam, Holland. The team of coxswain Don Blessing and rowers Pete Donlon, Hub Caldwell, Jim Workman, Bill Dally, Bill Thompson, Fran Frederick, Jack Brinck, and Curley Stalder formed the eight that brought home the university's first gold medal in rowing.

That effort was followed by a second gold medal at the subsequent summer Olympic Games in Los Angeles. The 1932 Cal Crew consisted of coxswain Norrie Graham and rowers Ed Salisbury, Bud Blair, Duncan Gregg, Dave Dunlap, Burt Jastram, Charlie Chandler, Doc Tower, and Winslow Hall.



A christening moment for the T. Gary Rogers Boathouse came in 2012, when surviving members of Cal's 1948 Olympic crew and their families hung their Olympic flag as inspiration for a new generation of Golden Bears. (Courtesy Friends of Cal Crew)

The Bears returned to the top of the medal stand after World War II, when the team that included coxswain Ralph Purchase and rowers Ian Turner, Dave Turner, Lloyd Butler, Dave Brown, Justus Smith, and Jack Stack brought gold home to Berkeley from the 1948 Olympics in London.

The beginning of the individual athlete era saw the first individual Bear row in the 1976 Olympics in Montreal, Quebec, Canada, as part of the United States quad. Pat Hayes and his crew finished in 11th place.

Larger historical events conspired to keep Cal, and Team USA as a whole, out of contention entirely for the 1980 Olympics scheduled to be held in Moscow, USSR. In December 1979, the Soviet



Left: Nareg Guregian racing in the USA Pair at the 2016 Rio Olympics. (Courtesy Cal Athletics) Right: Zach Vlahos was the coxswain in the USA Eight at the 2012 London Olympics. (Courtesy Zach Vlahos)



Union invaded neighboring Afghanistan. This offended Western leaders, particularly U.S. President Jimmy Carter. As a result, Olympic teams boycotted the games. Teams from West Germany, Japan, China and Canada joined America in skipping the competition in protest. Many other countries limited their involvement. Some American athletes competed in the replacement “Liberty Bell Classic” or “Boycott Summer Games” in Philadelphia. Cal Bear Paul Prioleau joined the boycott that some athletes say “still stings today.” Prioleau would have competed as part of the US quad.

The Bears sent two rowers to the following games, held in Los Angeles in 1984. Dave DeRuff rowed the USA pair to a sixth-place finish, while Chris Huntington attended as an alternate rower, but did not compete. Three Cal rowers appeared at the 1988 Olympics in Seoul, South Korea. Huntington rowed Team USA’s coxed four to a fifth-place finish alongside teammate and future Cal Rowing head coach Mark Zembsch. Ted Swinford attended as an alternate.

One Bear, Chip McKibben, rowed in the 1992 Olympics in Barcelona, Spain, resulting in a sixth-place finish in the quad for Team USA.

The 1996 USA men’s team also had the benefit of talent from Cal contributing to its success. Pete Cipollone served as coach for the men’s single scull team. Fred Honebein finished in fifth place as part of the USA eight.

In 2000, a broad contingent of Cal rowers competed in the Sydney Olympics. The big news that year was Cal’s first Olympic medal since 1948, when Sebastian Bea took the silver for Team USA in the pair. Bears rower Djordje Visacki fell behind Bea’s shell in the final sprint while rowing for Yugoslavia, and finished fifth. Team Yugoslavia also included three other Cal rowers in their coxless four: Ivan Smiljanic, Filip Filipic, and Mladen Stegic. The trio finished in eighth place. In the next shell, Norway’s straight four, Bear rowers Nito Simonsen and Sture Bjorvig finished ninth. Placing fifth among the eights was Cal alumnus Pete Cipollone representing Team USA. In the quad, Team USA placed seventh with Cal rowers Ian McGowan and Jake Wetzel aboard. Kevin White attended as an alternate rower for Team Canada.

The 2004 games in Athens, Greece, brought some familiar names to the shells: Pete Cipollone, Nito Simonsen, Mladen Stegic, and Jake Wetzel all returned for another attempt at medals. Two of these Bears succeeded. Cipollone took home a gold medal coxing Team USA’s men’s eight. Wetzel won a silver medal with Team Canada’s straight four. Simonsen rowed to a seventh-place finish with Team Norway’s double scull. Stegic finished in fifth place with the Serbia-Montenegro pair. Other Cal rowers who competed included Scott Frandsen, who finished fifth as part of Team Canada’s eight, and Luke Walton, who finished eleventh in Team



The Canadian Quad racing before the 2016 Rio Olympics with Will Dean in the three seat. (Courtesy Will Dean)



The Dutch Eight rowing at the 2016 Rio Olympics with Olivier Siegelaar in the seven seat. (Courtesy CalBears.com)

USA’s pair. Future Cal head coach, Mike Teti, led the USA eight to victory in Athens.

In the 2008 Beijing Olympics, two returning Cal Olympians both earned places on the podium for Team Canada. Jake Wetzel rowed to Olympic gold in four seat of the eight while Scott Frandsen won the silver medal in the pair with Dave Calder. Golden Bear rower Elliot Hovey rowed for Team USA in the double, finishing in 13th place while Olivier Siegelaar rowed in the eight for the Netherlands and finished in fourth place.

The year 2012 brought the Olympics back to London, where Mike Teti again led Team USA. This time the American eight finished fourth with coxswain Zachary Vlahos at the rudder. Just behind Vlahos’ shell, returning Cal Olympian Olivier Siegelaar rowed Team Netherlands to a fifth-place

finish. Elliot Hovey returned to compete in the quad, ultimately finishing in 13th place. Bear rower Will Dean joined returning Cal Olympian Scott Frandsen on Team Canada. Frandsen rowed to a sixth-place finish in the pair, while Dean finished ninth in the coxless four.

Rio de Janeiro played host to five Cal rowers during the 2016 Games. Among the competitors were returning Cal Olympians Olivier Siegelaar and Will Dean. Siegelaar, in his third Olympic Games, took home a bronze medal for his effort as part of Team Netherlands’ eight. Dean earned an eighth-place finish as part of Canada’s quad. Joining them were fellow Bears Natan Wegrzycki-Szymczyk (seventh place in Team Poland’s single scull), Nareg Guregian (11th place in Team USA’s pair), and Marko Marjanovic (10th place in Team Serbia’s single scull).

THE PAC-12 ALL-CENTURY TEAM

IN MAY 2016, IN HONOR OF the conference turning 100 years old, the Pac-12 chose Men's and Women's Rowing All-Century teams that contained significant numbers of Cal Bears. A panel of judges comprised of coaches, athletes, sportswriters, and administrators chose the teams. In all, 22 rowers and three coxswains were chosen based on their collegiate results while in the conference, as well as their international careers after graduation.

The men were selected from among 85 nominees, with seven from Cal making the team. The ultimate team roster could claim 28 Intercollegiate Rowing Association national team titles and 26 Olympic medals. Of the 25 team members, 22 were Olympians competing in 39 Olympic Games. A fascinating slice of rowing history, sadly, the team could only be created in fantasy. Some of the members were named posthumously, including Rowing Coach of the Century, Cal's Ky Ebright.

We remember Ebright as the most successful coach in collegiate, American, and world history, with three Olympic champion crews (1928, 1932, and 1948) and six IRA National Championships (1928, 1932, 1934, 1935, 1939, and 1949). No other coach in rowing history could approach Ebright's record or 35 years of consistently producing competitive crews. The panel also honored Cal rower Jake Wetzel as the Pac-12 Men's Rower of the Century. A world champion in three separate boat classes, an Olympic gold and silver medalist, Wetzel went nearly undefeated in his collegiate career, setting the bar high for all future rowers.

The panel chose several other Golden Bears to join Wetzel on this historic team: three-time Olympian and three-time National Champion Scott Frandsen, the undefeated Luke Walton, Olympic medalist and National Champion Sebastian Bea, Pete Donlon from the famed 1928 Olympic crew, and Mladen Stegic, one of Cal's most storied Serbian rowers. Pete Cipollone, the man with the golden lungs, represents Cal as the top coxswain selection.

Coach of the Century, Ky Ebright. (Courtesy CalBears.com)



PAC-12 COACH OF THE CENTURY KY EBRIGHT

THE UNIVERSITY OF CALIFORNIA, Berkeley Boat Club, which would eventually become Cal Crew, officially began in 1875. After taking a few decades to gain momentum in the early 20th century, it really found its stride with the hiring of Ky Ebright in 1924. A Washington graduate and coxswain, Ky served in the Army Air Force in World War I before returning to Seattle to work for a steel company. With the encouragement of the Washington crew coaches and alumni, Ebright agreed to take the Cal head coaching job, in part to make sure rowing remained competitive on the West Coast.

There was a steep learning curve in Ebright's first few years as the Bears continued to rack up large losses to the Huskies. By 1927 however, the tables had started to turn, and in 1928 the Bears won the dual against Washington by four lengths, earned its first IRA National Championship, and went on to beat a favored Yale crew at the Olympic trials to earn the US berth in the 1928 Olympic Games. In a series of dual races held on the Sloten Canal in the center of Amsterdam, the Bears would go on to beat Belgium, Denmark, Italy, Canada, and then Great Britain in the final to bring home the gold medal.

This began California's dominance on the world stage under the guidance of Ky Ebright. The Bears would go on to win a total of three Olympic gold medals - in 1928 (Amsterdam), 1932 (Los Angeles), and 1948 (London) - as well as six IRA national championships (1928, 1932, 1934, 1935, 1939, and 1949) under the legendary coach and thereby establishing the crew as the most successful in the history

of collegiate rowing. As impressive as the results were, Ebright's greatest achievement was the impact his leadership had on generations of young men.

Ky Ebright in the coaches launch on the Oakland Estuary. (Courtesy Friends of Cal Crew)



ALL-CENTURY ROWER JAKE WETZEL

“THE FIRST TIME I MET JAKE WETZEL,” quips former rigger Mike Fennelly, “it became clear to me that some people are just born different.” A physical specimen, Wetzel embodies the exemplary, high-achieving quality of men who are recruited to row for Cal. Even among the Golden Bears, however, Wetzel stood out as a physical beast among elite athletes. Securing such a young rower, Fennelly explains, counts twice. “It’s double. You got Jake, but you also prevented the other teams from getting him.”

Wetzel has a pile of collegiate gold to his credit, winning three varsity National Champion medals, and one Freshmen National Champion medal, during his tenure at Cal. Wetzel lost but one dual race in his entire collegiate rowing career. He helped the 1999 varsity set a course record and rowed with the 2001 and 2002 varsities — all three won the Intercollegiate Rowing Association regatta by comfortable margins. While completing his Masters in Financial Economics at Oxford, Wetzel found time to squeeze in a victory at the Oxford-Cambridge Boat Race in 2006. He went on to earn a PhD in Finance at the University of British Columbia.

In the decade from 1998 to 2008, Wetzel showed true versatility on the international stage. He won the World Championships three times in three

different boat classes (coxed four, straight four, and eight). In the process, he’d take home four World Cup gold medals and one bronze medal.

In the 2000 Sydney Olympic Games, gold escaped him when he finished seventh in the men’s Quad. In his second and third Olympic games he won silver and gold, respectively. He was edged out by the British in the men’s four race at the Athens games in 2004, just barely missing out on his first gold medal. Four years later, Jake’s Team Canada eight led early and held on to take the gold in Beijing.

The Pac-12 honored Jake with the highest award it could bestow when he was named Pac-12 Rower of the Century in May 2016.

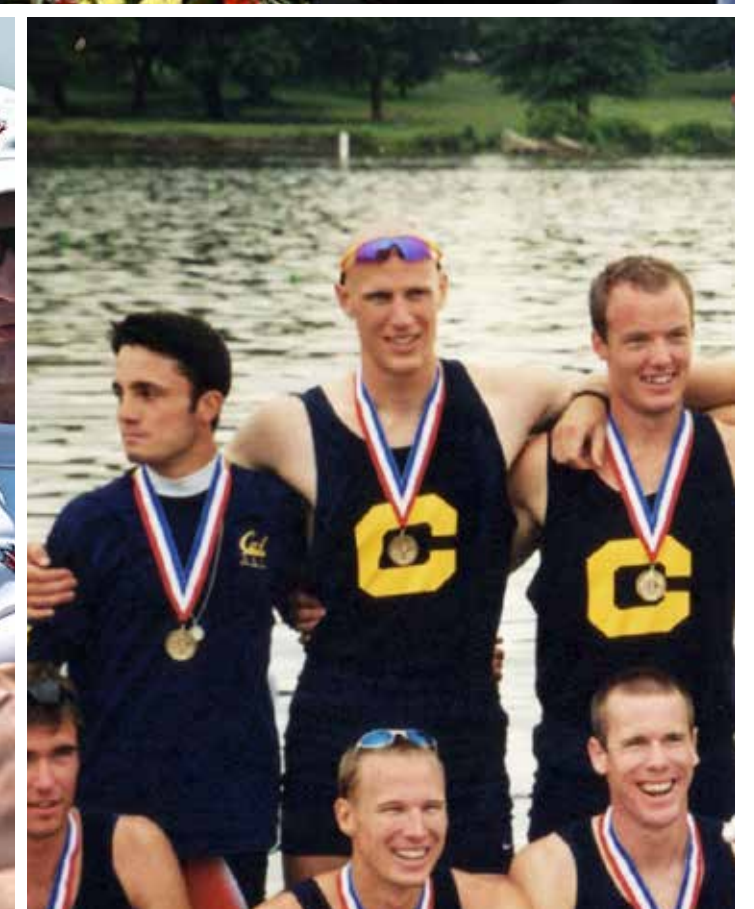
“Rowers like Jake are why you see a four-year streak and then it ends,” says Fennelly. Talent like

Wetzel’s carries the day, but once he graduates, the seat he leaves empty takes a big bundle of talent and strength to fill.

*“Rowers like Jake
are why you see a
four-year streak and
then it ends”*

—MIKE FENNELLY

Opposite Top and Bottom Left: Pac-12 All-Century rower Jake Wetzel rows to an Olympic silver medal at the Athens 2004 Olympics, and gold at the Beijing Olympics. (Courtesy Independentsportsnews.com); Bottom Right: Wetzel after winning the 2001 IRA Championships. (Courtesy Scott Frandsen)



ALL-CENTURY ROWER **SCOTT FRANDSSEN**

SCOTT FRANDSSEN ATTRIBUTES HIS RISE to the position of head coach of Cal Rowing to one simple factor: hard work. Frandsen proved that work, dedication and focus can overcome brute force. A meticulous rower, known for his tenacity and competitive drive, Frandsen grew up playing a variety of sports until he happened onto rowing at the age of 16. Frandsen began rowing at Brentwood College School, under coach Tony Carr, in his native British Columbia, Canada.

After a tumultuous start to his collegiate career, Frandsen's freshman boat raced to a silver medal at the 1999 Intercollegiate Rowing Association regatta. Unsatisfied with that result, Frandsen went on to earn a seat in the varsity eight the following three years in 2000, 2001 and 2002 and took the national title each time. Not only did he help those crews earn gold, but in those first two years, his boats went undefeated. Many consider those boats to be the fastest collegiate boats ever.

Following Cal, Frandsen completed a Master's degree at Oxford while rowing with the Oxford University Boat Club; there he earned a seat in the Blue Boat set to race against rival Cambridge in the 2003 Boat Race. Though Frandsen's Oxford crew gave up an average of 17 pounds per man to Cambridge, they went on to beat Cambridge in the closest race in the history of the event. The Oxford crew were behind for much of the middle of the race but outpaced their heavier opponents on the outside of the long Surrey bend through the middle of the race and then held on to win in the final strokes.

He next set his sights on the 2004 Athens Olympics. In qualifying, he won three gold medals on the 2004 World Cup circuit in the men's eight event in Duisburg and Munich, Germany, as well as Lucerne, Switzerland. For the 2004 Summer Olympics Frandsen was selected to the Canadian men's eight that broke the world record in the heat but narrowly lost out to the Americans. The Canadians had a disappointing row and settled into fifth place in the final. At the 2008 Summer Olympics in Beijing, China, all of Frandsen's many years of hard work paid off when he won a silver medal in the pair with Dave Calder. It was Canada's first medal that year. In 2012, he and Calder teamed up again, and after winning the silver medal at the Lucerne World Cup, they struggled to finish sixth at the London Olympics.

Within a few weeks of his final race in London, Frandsen arrived in Berkeley to join Mike Teti in coaching the Golden Bears. Now entering his seventh year as a coach and first as the head coach, Frandsen's recent successes come at the hands of the rowers he's helped train to follow his path. A demanding coach who knows exactly what it takes to be a champion, Frandsen brings much to the table for Cal's young rowers. During his stint as a coach, Cal crews have increasingly garnered IRA, Pac-12, and Dual race successes, and many rowers have gone on to U23, World Championship and Olympic success.

Opposite Page, Middle Right: Celebrating winning the 2003 Boat Race; Bottom Right: On the dock after winning at the 2001 IRA Championships. (All photos courtesy Scott Frandsen)

Top and Bottom Left: Scott Frandsen won an Olympic silver medal for Team Canada's Men's Pair at the Beijing Olympics.



ALL-CENTURY ROWER SEBASTIAN BEA

“LIKE ANY SUPERIOR ATHLETE, he has a combination of focus and extraordinary competitiveness,” said head coach Steve Gladstone of Olympic medalist Sebastian Bea (’99) in an interview during Bea’s stint at the 2000 Sydney Summer Games. “He’s a real superstar in rowing.” In Sydney, Bea teamed with Dartmouth rower Ted Murphy to bring home a silver medal in the men’s pair. The path Bea took to Cal Rowing’s first Olympic medal since 1948 proved long and challenging.

The 6-foot-6 oarsman is a native San Franciscan. Despite the legend Bea created for himself in rowing, he came to the sport in a typically roundabout way. Given his height, he played basketball and baseball as a youngster. He only discovered rowing after he quit the baseball team at St. Ignatius High School before his senior year. Apparently Mother Nature, and a notoriously foggy San Francisco neighborhood, played roles in his decision to quit baseball.

“You know how cold it gets out there in the Sunset [District of San Francisco],” Bea said in an interview with the San Francisco Chronicle. “I sat on the bench for one year, and I knew I was going to sit on the bench again, and I was not going to do that in the Sunset and freeze to death all season.”

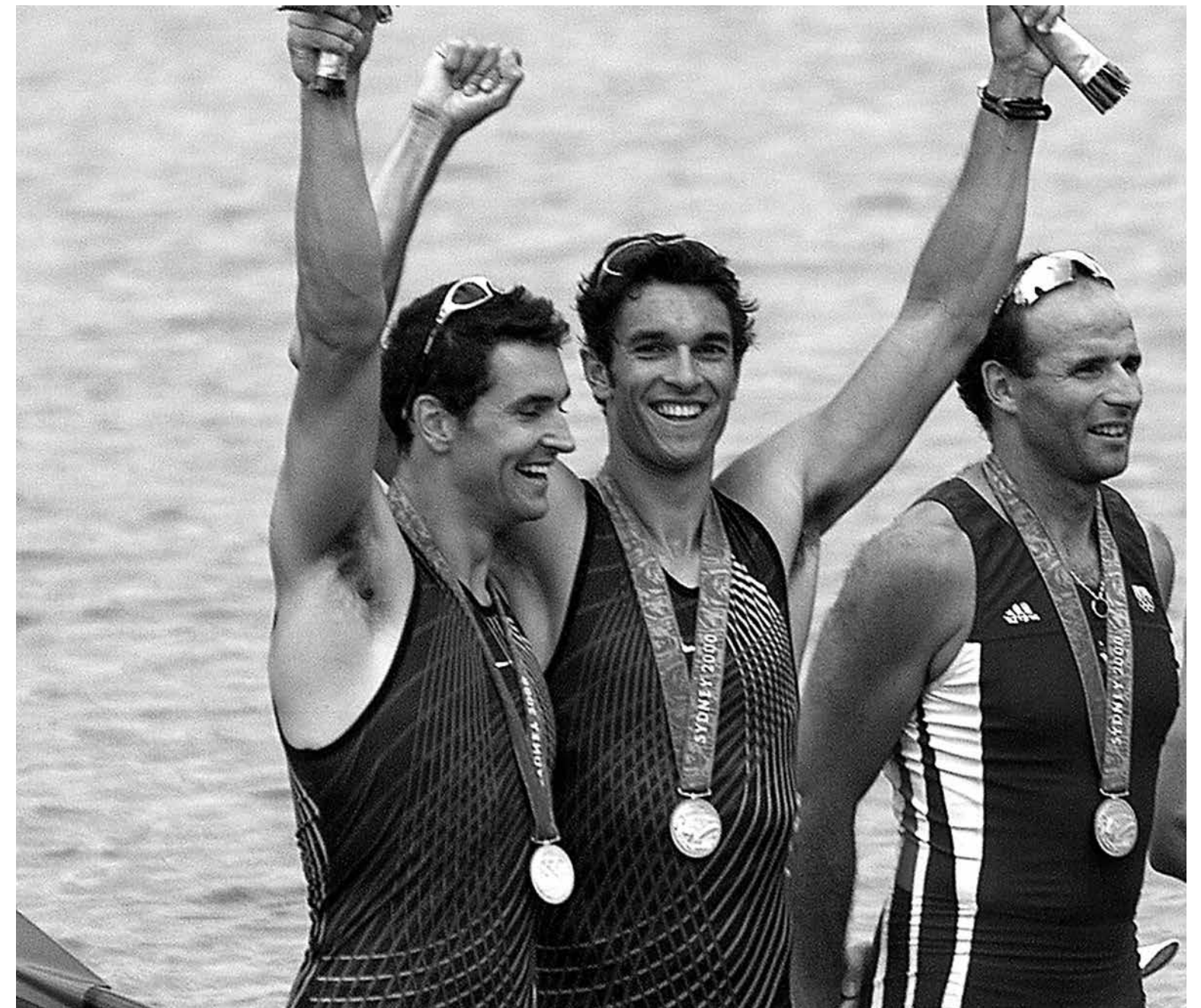
Bea’s mother and father, Federal Judge Carlos Bea, insisted young Sebastian find a new spring sport. He decided on rowing because his younger brother, Alex, had already joined the team. From St. Ignatius to Cal to the Olympics, Bea developed into one of Cal’s true hometown rowers of distinction. At the 1997 World Championships in France, Bea rowed in the eight to a gold medal. He returned to

the Worlds in 1998 and ’99 in Germany and Canada. Bea’s silver medal marked the first taste of Olympic success for Cal’s rowing team since the long-ago 1948 Cal team won gold in London for the United States. But for Bea to achieve this result, he needed to fend off fellow Golden Bear Djordje Visacki who was racing in the pair for Yugoslavia. Bea’s boat was in fourth place heading into the final 500 meters and needed to sprint past the Yugoslavian pair as well as the British pair to snare the silver. The Americans finished just 0.83 of a second behind France. Visacki ended up in fifth.

Bea joined 11 other Berkeley rowers at the 2000 Summer Games on various teams. Teams USA and Yugoslavia brought four Cal rowers each, Team Norway had two and Team Canada, one. This comprised the largest contingent of Cal men’s rowers ever represented at the Olympic Games.

To continue one of the ongoing themes among the leaders of this team, Bea takes the focus off of his accomplishments and appreciates the larger picture beyond himself. In that Chronicle interview, he delivered one of the Olympics’ finest testimonials after the entire experience. “It was so incredible to see so many athletes and so many countries together and everyone had smiles on their faces,” he said. “For maybe a second, people maybe forgot about all their rivalries and hostilities. What I got out of it was a sense of incredible goodwill.”

Opposite Top: Bea on the podium at the Sydney Olympics. (Courtesy Sebastian Bea); Bottom Left: Sebastian rowed in the #5 seat at Cal. (Courtesy Cal Athletics); Bottom Right: Bea with his family at Alumni Day. (Courtesy Sebastian Bea)



ALL-CENTURY ROWER MLADEN STEGIC

THE ORIGINAL “SERBIAN ASSASSIN,” as his crewmates dubbed him, Mladen Stegic played essential roles in Cal’s streak of four national titles in a row. The three-time National Champion rower is a native of Belgrade, the capital of the former Yugoslavia. Through the early 1990s, the country underwent upheaval, breaking up into several smaller countries. Stegic would eventually come to represent the Serbia-Montenegro team when competing internationally.

Stegic and his pair partner from the Junior World Championships, Filip Filipic, joined the Bears in the spring of 2000 and had an immediate impact. He stepped right into the middle of the varsity and helped lead the crew to an undefeated varsity season, culminating in an IRA victory by nearly five seconds. As a sophomore, Stegic rowed at seven seat and continued the Bear’s dominance in the spring season. He earned all-Pac-10 honors while going undefeated again, winning the Pac-10 and IRA regattas.

In 2002, Stegic’s junior-year varsity eight once again won the Pac-10 and his third-straight IRA

championship to extend the program’s winning streak to four consecutive National Championships. In his last year at Cal, the varsity eight took the silver medal at the Pac-10 and the bronze medal at the IRA.

In 1998 Mladen earned a Junior World Championship title in the pair and a U23 World Championship title in 2001 in the straight four.

He raced in multiple world championships and earned a World Cup silver medal in Poznan, Poland in 2004.

As an Olympian rower Stegic competed in the 2000 Sydney Olympic Games, where he finished eighth in the four with fellow Bears Filip Filipic and Ivan Smiljanic. He raced again in

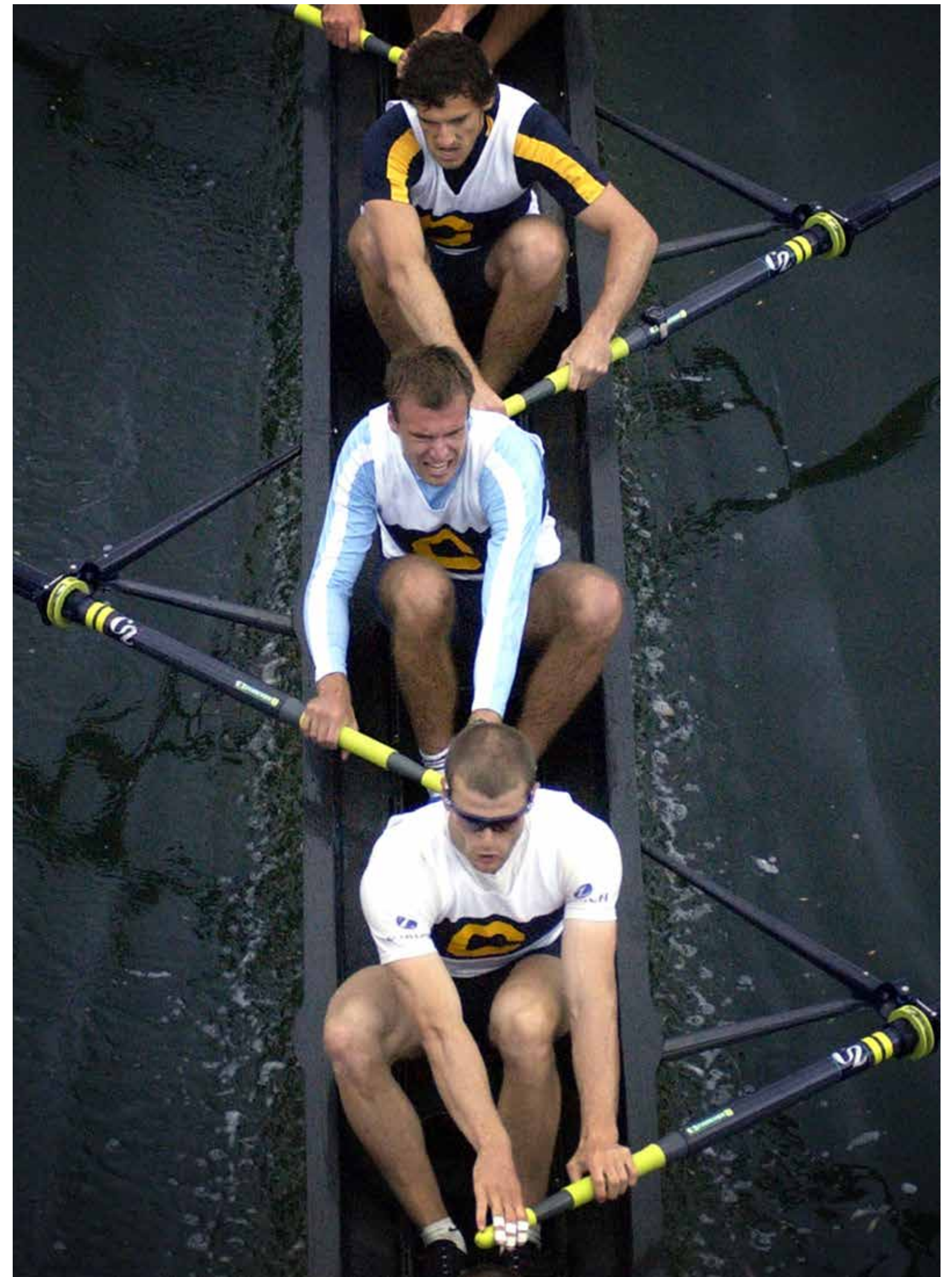
the 2004 Athens Olympic Games in the pair and finished fifth.

The economics major always had a serious and quiet demeanor in the boat, but as is obvious from his nickname, he loved to race and had a burning desire to win.

*The original
“Serbian Assassin”*

- CAL ROWING TEAMMATES

Opposite Page: Mladen Stegic (middle) went on to row at the Sydney Olympic Games where he placed 8th in the straight four, and the Athens Olympics where he placed 5th in the pair with Nikola Stojic. (Courtesy Cal Athletics)



ALL-CENTURY ROWER LUKE WALTON

CAL ROWER LUKE WALTON'S story is one of historic success, but most of the Bears know him to be reserved about his accomplishments.

Walton attended high school in San Diego, where he swam for two years. He earned all-conference recognition both years. As a mountain biker, Walton also took the California State Junior Novice Downhill Champion title in 1995.

He began to focus on rowing in 1996 and soon after, he won the San Diego Indoor Rowing Classic as a novice junior that year and again as an open junior in '97. He earned recognition in the quad with the California Junior Rowing Association that same year.

Walton enrolled at Cal in fall of 1997 and in spring of 1998 rowed with the undefeated freshman team alongside classmates Jake Wetzel and Nito Simonsen. The trio made the jump to the varsity eight the following year with Walton sitting seven seat. That 1999 varsity took Cal from back-to-back bronze medals at the IRA to starting the streak of four consecutive National Championship titles. Walton also helped lead the 1999 varsity to nine-second margins of victories over Washington at the Dual and Pac-10 Championships that year.

"The first rower in the Golden Bears' long history to go all four years at Cal without a single loss at the oars."

He followed up the 1999 season with a gold medal in the USA men's eight alongside Cal teammate Graham Taylor at the U23 World Championships. Building upon his previous successes with Cal and the national team, Walton stroked Cal's varsity eight to another undefeated season in 2000.

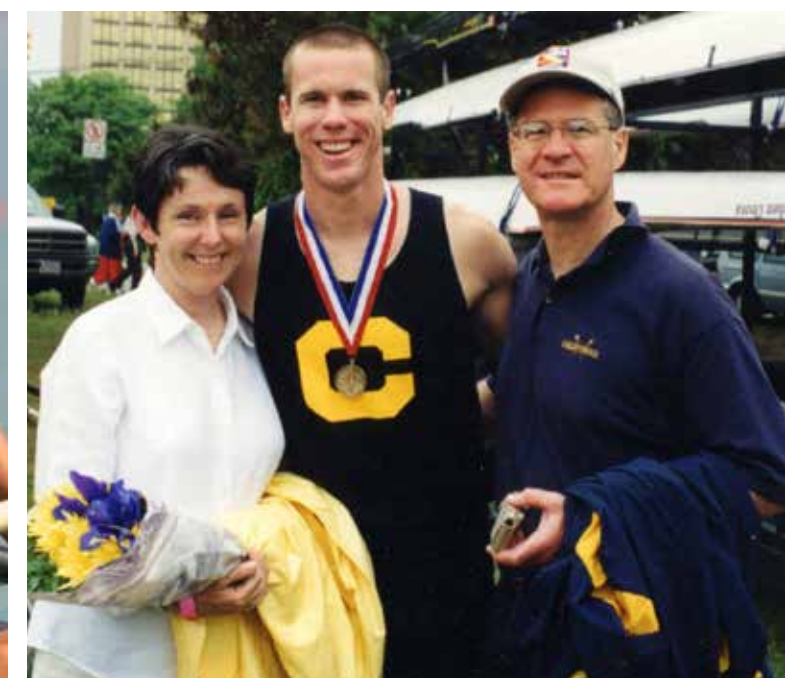
Walton capped off his career at Cal rowing two seat in the undefeated 2001 Pac-10 and IRA National Champion varsity eight.

Walton became the first rower in the Golden Bears' long history to go all four years at Cal without a single loss at the oars. He earned four consecutive Pac-10 Championship titles and Intercollegiate Rowing Association National Championships; his unprecedented success

on the water led to him being selected onto the Pac-12 All-Century Team in 2016.

In addition to coaching crews and triathlon in his hometown of San Diego, Luke also works as Operations Director of the traditional opener of the rowing season: the San Diego Crew Classic.

Opposite Top: Luke Walton rows to victory at stroke in 2000. (Courtesy Sports Graphics); Bottom Left: Walton at the Athens Olympics with pair partner Artour Samsonov. (Courtesy Luke Walton); Bottom Right: Walton with parents at IRA National Championships. (Courtesy Scott Frandsen)



ALL-CENTURY COX PETE CIPOLLONE

SOME MIGHT DESCRIBE the six-foot-plus rowers in seats bow through stroke as “gentle giants.” They might be rough on each other, but outwardly, they tend to be a humble and understated about their accomplishments. The coxswain in the ninth seat, however, has a much different role. Loud, commanding, outgoing, proud, might describe the average coxswain. The five-foot-one Pete Cipollone embodies all of those qualities. He complimented that with the skill to listen and learn, attributes he considers essential to successful coxing. Since starting out in rowing at St. Joseph’s Preparatory School in Philadelphia, Cipollone has always been a coxswain. His four years at Cal were a bit of a dry spell for his crews, with few managing to post Intercollegiate Rowing Association, Pac-10, or dual race victories. His teammates point out that while he’s one of the world’s most successful coxswains, few of his greatest achievements occurred in a Cal Bears boat. Nearly all of his distinctive victories occurred with boats full of athletes from various universities after he graduated in 1994.

Joining Team USA immediately after graduation, Pete’s crew took silver at the World Championships in the coxed four. The next season was Pete’s first under Coach Mike Teti, resulting in a gold medal at the ’95 World Championships and beginning a run of three consecutive World Championships in the eight in ’97, ’98 and ’99. After a deeply disappointing result at the Sydney Olympics in 2000, Pete returned with bronze and silver at the 2002 and 2003 World Championships. In nine international appearances, his crews medaled eight times, including five golds.

He can certainly tell the tale about his adventure coxing the crew to set a course record in the 1997 Head of the Charles race in Boston, and how they left the line first and finished first. In fact, he might even point to the digitized transcript of the full fourteen minutes of him coxing that crew over one of the longest race courses in the sport — truly a testimony to his leadership and lung power.

But most of all, Cipollone is happy to share the story of how he coxed the U.S. men to a gold medal in rowing for the first time in 40 years at the 2004 Athens Olympics. Fueled with vengeance over their performance in Sydney, Cipollone’s crew, once again led by Coach Mike Teti, set world record in the heat to qualify for the final in Athens. In the Olympic final, the American crew took control of the race early and held off charges from the Dutch and Australian crews to win gold. In classic form, Cipollone reveled in his Olympic gold-medal dunking. According to the San Francisco Chronicle, Cipollone took his golden and green honors quite seriously. Hours after the victory, he could be seen wearing the olive wreath and gold medal he’d earned. Athens recreated a tradition from the ancient Olympics, when winning athletes received olive wreaths instead of medals. Cipollone told the Chronicle, “I plan to wear both until I’m thrown in jail or tossed out of the country.”

After leaving competitive rowing, he served as a director and chairman of the board of the United States Rowing Association, and on the executive committee of the National Rowing Foundation, an organization dedicated to supporting Team USA rowers from youth through the Olympic podium.



Top: Cipollone winning gold at the Athens Olympics; Middle Left: Cipollone on the awards dock during his time at Cal; Bottom Left and Right: Cipollone at the Athens Olympics. (All photos courtesy Pete Cipollone)



ALL-CENTURY ROWER PETE DONLON

AMONG ALL THE CHAMPIONSHIP years at Cal, 1928 stands out as one that set the expectations for all future generations. It marks the first time Cal rowers earned an Olympic gold medal, cementing Coach Ky Ebright's legacy alongside the nine men who powered their shell to Olympic gold in Amsterdam.

The undefeated 1928 season brought the varsity eight's stroke, Pete Donlon, into the spotlight. In the Rattle of the Theta Chi Volume 15, the brothers recorded: "Peter Donlon, Mu '29 is today the campus idol at the University of California due to the fact that on April 9th he stroked the California varsity crew to their first victory in six years. The excellent Washington crew was defeated and so jubilant were the Californians over winning that the executive committee of the Associated Students decided to send the crew to the Intercollegiate Rowing Association (IRA) regatta..."

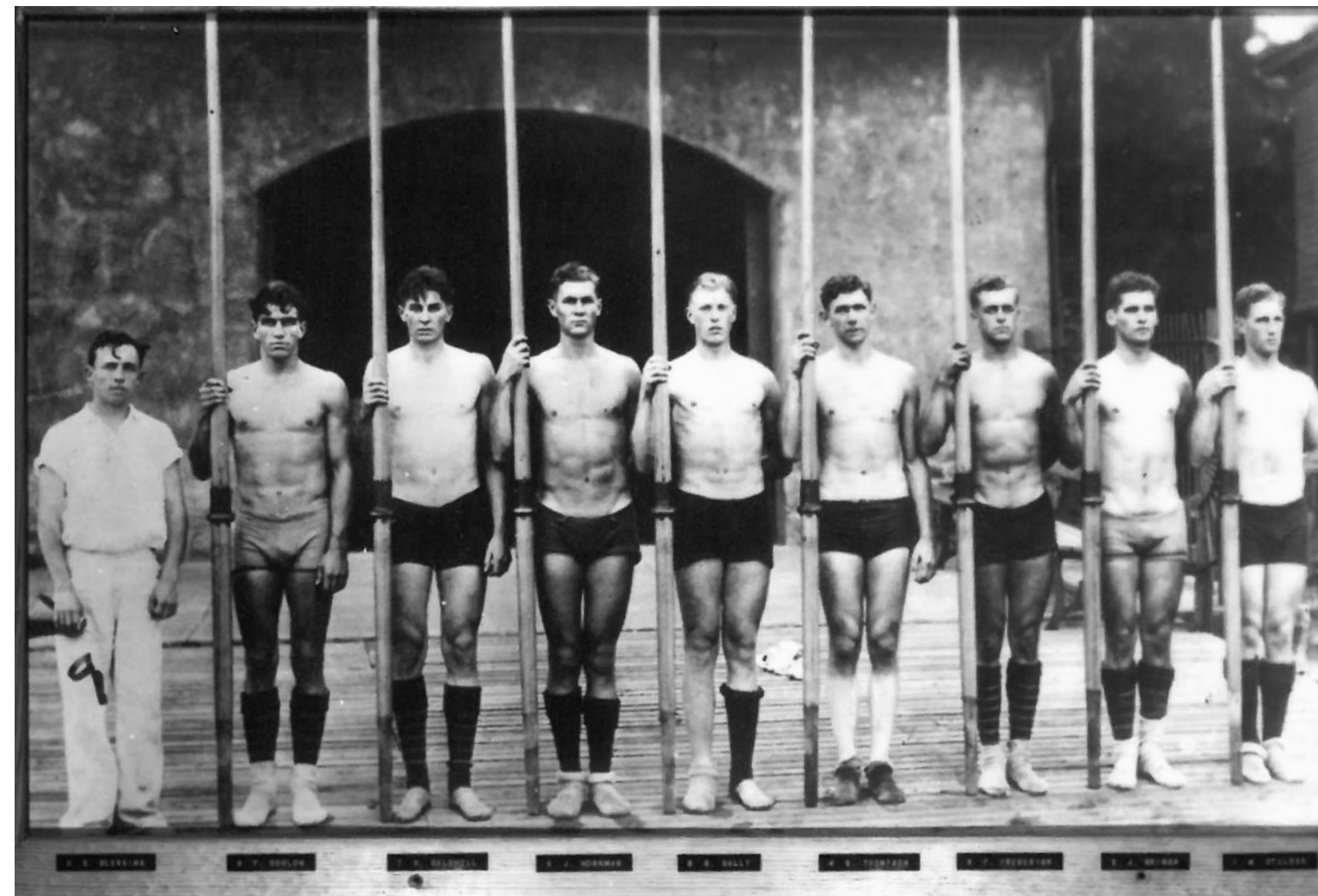
Rowing in the 1928 IRA National Championships, Olympic trials (where they upset Yale in their bid to represent the USA), and the Olympics

themselves, Donlon embodied all the qualities that earned him the Dean Witter Cup for the season: loyalty, proficiency, and spirit. By all accounts, Donlon was the driving force behind all of the varsity's historic victories that year.

Still, he wouldn't have had much to drive without his fellow oarsmen (stern to bow): Hubert Caldwell, James Workman, William Dally, William Thompson, Francis Frederick, John Brinck, and Marvin Stalder, and coxswain Don Blessing.

Donlon went on to serve the program after he graduated. In 1932 he assisted Ebright in coaching the Cal crew that won another gold medal at the Olympics in Los Angeles. As President of Cal athletics' alumni association, the Big C Society, he helped find funding to support the rowing program for future generations.

Donlon's family were California pioneers who began citrus farming in Northern California. He started out in citrus, but later turned his attention to his own tile contracting business.



Top: The 1928 Olympic IRA and Pacific Coast Champions Varsity 8+. From left to right: Don Blessing, Pete Donlon, Hub Caldwell, Jim Workman, Bill Dally, Bill Thompson, Fran Frederick, Jack Brinck, Marvin Stalder. (Courtesy Cal Athletics); Bottom: Notable Cal rowers gathered to be celebrated before a football game in Memorial Stadium. Left to right: Ray Anderson, Don Blessing, Pete Donlon, Ky Ebright, Dean Witter, and Jim Lemmon. (Courtesy Daily Cal)

NOTABLE BEARS JIM LEMMON

LOSING A FRIEND, a mentor, a coach or a teacher is never easy. When Cal Rowing lost Jim Lemmon the team lost a link to the past. The de facto team historian, former coach, oarsman, and scholar, Lemmon embodied the best of the program.

Lemmon had the unique experience of growing up in the Los Angeles area just as the city was blossoming into an Olympic city for the 1932 games. Watching the USA Team (comprised entirely of Bears) out-row Italy at Long Beach Marine Stadium fascinated him. He jumped into the Long Beach

Jim Lemmon in conversation with his athletes. (Courtesy CalBears.com)



High School rowing program as soon as he was old enough. He went on to join the varsity crew that defeated its crosstown rivals.

Lemmon was lucky to meet former Cal Rowing coach Ben Wallis working out in Long Beach while coaching the UCLA team. With limited resources during the Great Depression, Lemmon wasn't sure he could attend college. But once his abilities in rowing became apparent, legendary Coach Ky Ebright swiftly drafted him into the Cal program.

He might not have known it then, but this would prove Lemmon's unique link to the past. Through his personal connections to Ebright and Wallis, Lemmon would come to know just about everything that had come to pass in the Bears' rowing history.

Lemmon joined the 1940 Freshman Eight crew destined to break the first-year crew's unbroken streak of losses to the Huskies since the frosh started competing in 1911. He rowed #7 in 1941 and 1942 and won the Scholarship Award both years. His varsity eight finished second in the 1941 IRA Regatta. Suddenly it was time to put the oar aside and pick up his navigator's tools. Lemmon would guide a different type of crew in 51 combat missions aboard a bomber in both theaters of World War II. He returned to Cal a decorated veteran and graduated with a degree in criminology in 1946.

Lemmon stepped right up into the assistant coach position the following year. He'd serve in that role until 1951, when he became the freshmen coach under Ebright. In 1960, Ebright stepped down and handed the reins to Lemmon, who served as head coach until 1966. During his time in charge,

his team won three IRA championships and three Pacific Coast Championships (1960, '61, and '64).

Lemmon played a key role in establishing a permanent endowment fund to support the rowing program. Lemmon retired from coaching and stepped into a new realm of influencing students as dean of men, and later dean of students at Cal. He served until 1982.

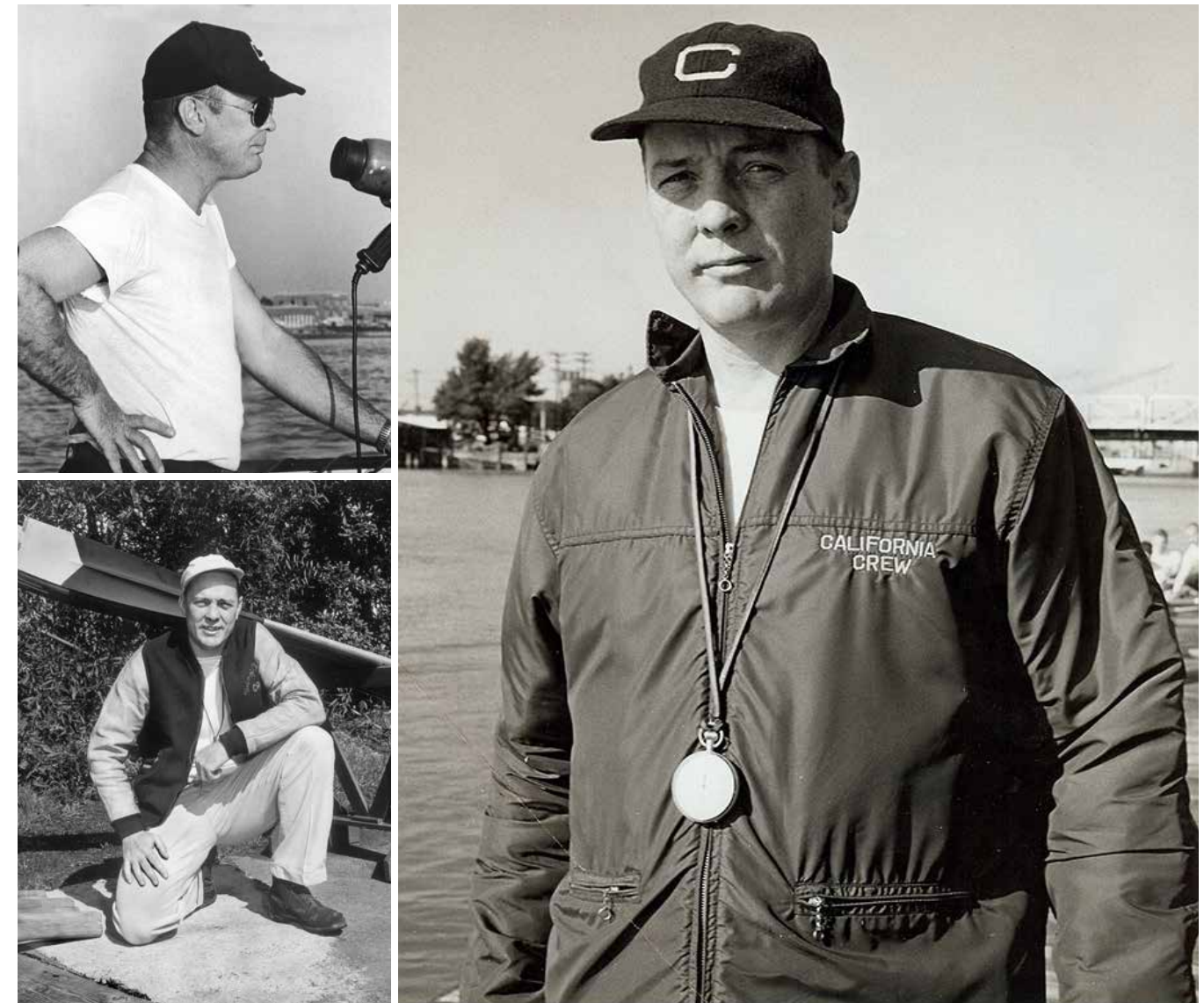
However, Lemmon's contributions to Cal and the rowing program weren't over. With his unique position as a link to some of the earliest and most significant events of Cal Rowing, he was asked to research and write the first volume in this history, *The Log of Rowing at the University of California, Berkeley*. With access to Ebright's logs, Wallis' daily journal, and the nearly bottomless resources of the

Bancroft Library, Lemmon put together a comprehensive guide to the first century and more for Cal's rowing history. In 1991, Cal honored Lemmon with a place in the California Athletic Hall of Fame.

More than 200 former crewmates, alumni, family, and friends joined a memorial service at the Faculty Club to remember Lemmon after he died on Jan. 4, 1999, at the age of 79.

To honor the man who never put aside his studies in order to excel at rowing, or put aside his oars to excel at his studies, Cal officials rededicated the Scholarship Cup (which Jim had won twice) in his name. Now known as the Jim Lemmon Scholarship Cup, it is awarded to the highest academic average on the team.

Jim Lemmon: Oarsman, Coach, Historian. (Courtesy CalBears.com)

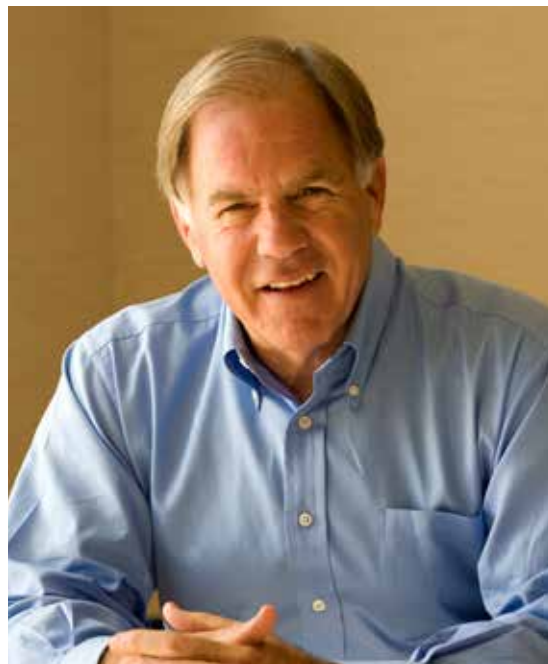


IN MEMORIAM T. GARY ROGERS

THOMAS GARY ROGERS HAILED from California's Central Valley, born on June 5, 1942, in Stockton. He defined his life with the title of his autobiography *The Spirit of Adventure*.

As a young man, Gary lived for a while in the Marin County town of Greenbrae. He had a paper route there, delivering *The San Francisco Call Bulletin*. This job taught him the joy of owning his own business. In his book, Gary recalled that that \$30-a-month paper route gave him the same pride of ownership as the one he would enjoy at the billion-dollar corporation, Dreyer's Grand Ice Cream.

One of Gary's proudest achievements as a young man was earning the rank of Eagle Scout. Later in his life the Boy Scouts of America added to that accomplishment by awarding him the Distinguished Eagle Scout Award. The Eagle Scout tradition became part of the Rogers family. Gary's brothers Jim and Don were also Eagle Scouts and seven more Rogers boys would later attain that rank. Gary said scouting was one of two activities that helped develop both his character and his family's deeply held values of integrity and honor; the other was rowing.



Gary recalls innocently registering for classes at Cal in 1960, when a stranger stopped him. The man asked Gary if he would like to try out for crew. "I was flattered, but I didn't know what crew was," Gary wrote. Not long after that encounter Gary found himself on a bus heading for Oakland.

It wasn't until he arrived on the shores of the Oakland Estuary that he learned the details of what he had gotten himself into.

Varsity Coach Jim Lemmon sized him and the other freshmen up. Lemmon had just replaced the legendary "Ky" Ebright as the varsity coach. "I was fortunate to become part of the Cal Crew at a real high point in its history," Gary shared in his autobiography. The year that Gary signed on, Lemmon led the Bears to a National Championship. California repeated the feat the following year.

Gary excelled as well. "In my senior year, I was named the All-University Athlete on the Cal-Berkeley campus," he recalled. Gary credited his success at Cal to that 1960 decision to join the crew team. He said that the lessons that he learned about discipline, attitude, perseverance, and trust in his teammates stuck with him throughout his life.

Gary loved to talk about another important influence in his life — Kathleen Tuck from Burlingame, Calif. He met the love of his life, affectionately known as "Cab," in 1961; three years later, on June 27, 1964, they wed. Gary and Cab were married for 52 years when Gary passed in 2017. They had four sons — Andy, Matt, Brian, and John. Those sons married and gave Gary and Cab eleven grandchildren, who very affectionately called Gary "Bwana," Swahili for "Chief."

While serving in the Army as a lieutenant, Gary decided to attend graduate school. Instead of pursuing a career in engineering to match his undergraduate degree, he decided, in his words, on setting his sights on the business world. He enrolled in Harvard Business School. "I graduated and went broke in the restaurant business," he remembered. He considered that experience as part of a life-long education in the world of business. But not so fast.

First he went to work at San Francisco's prestigious McKinsey & Company — "The Firm." At one point, he got a phone call from a Forbes magazine reporter. The man on the other end of the line wanted to write a story about him. During the interview for the story, Gary recalls coming off "incredibly cocky." The reporter made Gary sound like "The Firm" was nothing more than post-graduate school, "a stop on the way to having my own business." Gary was lucky, though. McKinsey went easy on him. "We all know how Forbes exaggerates," a managing partner told him. "I wanted to kiss him," Gary remembered. "I didn't."

"I did considerable time in the school of hard knocks," he penned in *The Spirit of Adventure*. Gary said that these experiences and applying what he learned from them later shaped his "good fortune" at Dreyer's Grand Ice Cream. He understood people calling him "lucky." "I preferred to think I was well-prepared," he said, referencing the Scouts' motto. "These early business experiences prepared me to be 'lucky' later on."

While working at McKinsey, Gary commuted from his Berkeley home to San Francisco with an old fraternity brother Rick Cronk. Rick explained to Gary that he had decided to open a restaurant in Orinda and Gary explained to his old friend the downside of such a business. That didn't work and the next thing Gary knew he had signed on with Rick and convinced his old friend that they should

open a chain of restaurants. They took on a third partner, Dave Hakman, and raised \$500,000.

"And with that, off we went," Gary wrote in *The Spirit of Adventure*. Things went moderately well in California. Then the partners made what Gary called "a fatal mistake," opening two restaurants in Texas. The Texans didn't take well to the California-themed Vintage House. "Our two Texas restaurants failed and pulled the California restaurants down with them."

Gary and Cab found themselves broke with four boys under the age of nine. Gary had made a list of things he would like to do someday. On that list stood "operating ice-cream shops." He went to Dreyer's Ice Cream headquarters in Oakland to inquire if the company had a franchise program. Before he knew it, Gary was standing before the company's owner and president, Ken Cook.

Gary waited while Ken took a phone call. After a few moments, Ken hung up. His eyes welled with tears. "That was my bank turning me down for a loan I so desperately needed." Dreyer's was in trouble, and in one of those moments that changes everything Gary blurted out, "Have you ever thought about selling your company?" "Not until just now," Ken responded.

Three days later Gary was sealing a deal to purchase Dreyer's for \$1 million. Gary borrowed \$500,000 from the same bank that had turned Ken down and successfully approached the Charterhouse Group for the remaining \$500,000. Charterhouse said that it expected Gary to come up with \$28,000. He broke that number in half by bringing Rick Cronk to the table. Gary sold his car to Dreyer's for

Gary Rogers and Rick Cronk of Dreyer's Icecream (Courtesy of the Rogers Family Foundation)





Photograph of the 1962 Varsity boat. Gary Rogers pictured second in from the right. (Courtesy of the Friends of Cal Crew)

\$14,000 and Rick borrowed his half from his mother-in-law. Gary loved to point out that he owned Dreyer's and, consequently, the company car, his old car. "I literally got my share of Dreyer's for nothing."

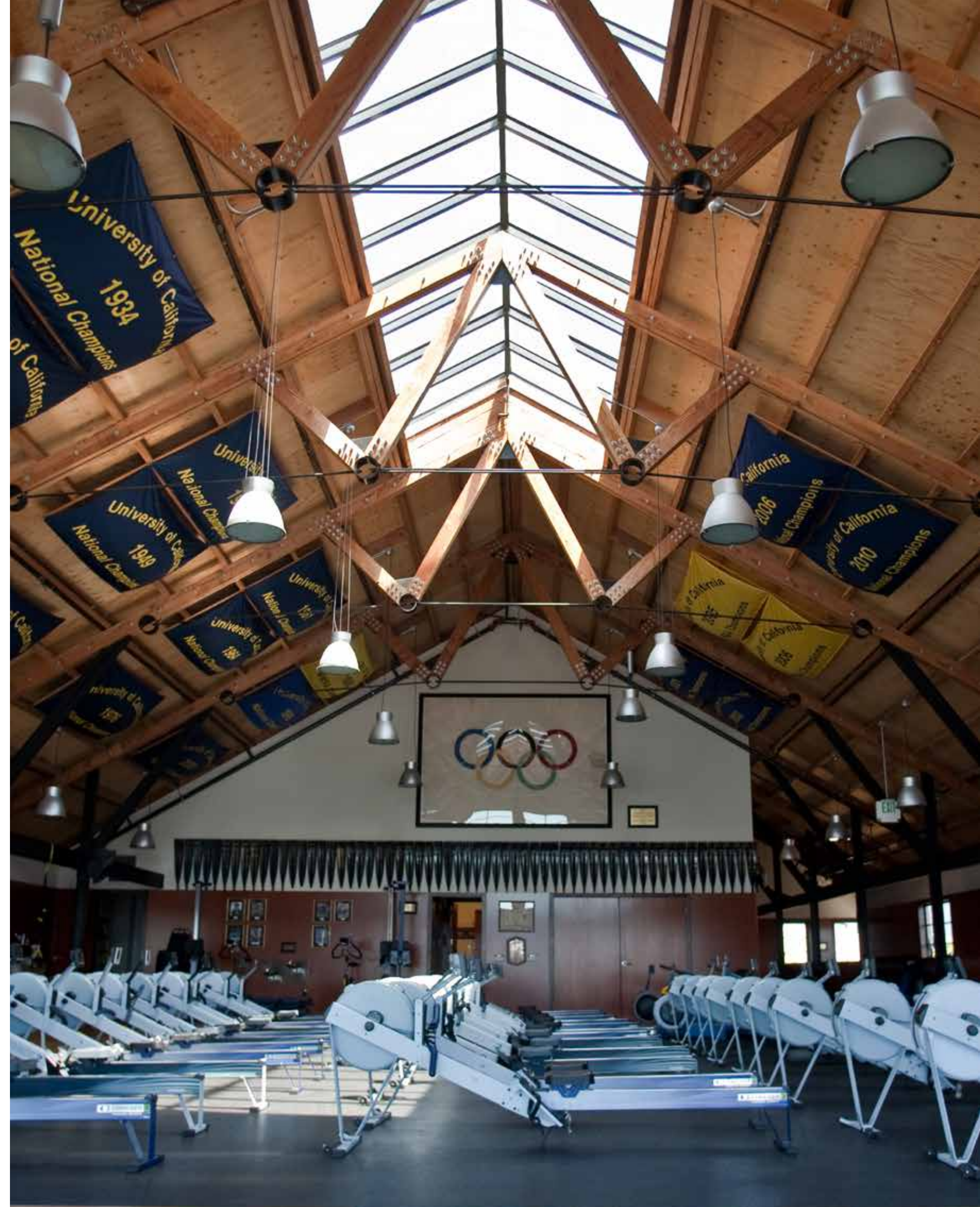
Business went well for Gary and Rick. From 1976 to 1980 sales grew from \$6 million to \$30 million. In June of 1981, Gary and Rick took their company public. It began trading on NASDAQ with the symbol DRYR. As Dreyer's grew, Gary and Rick strove to make their company preminent. To accomplish this they developed a direct-store delivery model and a strong culture among their employees. They established a set of tenets that they called "Grooves." These included focusing on hiring, managing, and involving employees in the process of manufacturing and selling ice cream. Gary later wrote the "Grooves" was "the best thing they ever did at the company."

On June 17, 2002, the pair announced they were selling Dreyer's to Swiss giant Nestlé. "Nestlé Scoops up Dreyer's," the Los Angeles Times' headline announced the following day. Gary and Rick turned their small investment of \$14,000 each into a \$2.4 billion transaction. "News of the deal sent Dreyer's stock surging \$24.50, or 57 percent, to \$67.29 on Nasdaq," the Times told its readers. In 2006, Dreyer's shareholders could sell their stock

to Nestlé for \$83. The following year, Nestlé had the option of scooping up all outstanding Dreyer's shares for \$88 a share.

Gary had always been a stalwart supporter of Cal Crew and provided the example (and encouragement) for other alumni to rally around to make sure the team had everything that it needed. With the sale of Dreyer's, Gary was able to fulfill another dream that he had held since 1964. "I vowed at that time that, if I were ever able, I would provide a support structure for future post-graduate oarsmen who wanted to compete at the national, international, and Olympic levels."

In 2005, Gary opened the California Rowing Club at the recently built T. Gary Rogers Rowing Center on Oakland's Glascock Street. The rowing center serves as a perpetual home for the California Golden Bears. The US Olympic team officially moved the men's sweep team training center to Oakland in 2018, achieving Gary's goal of supporting rowing at the highest levels. The facility will long stand in tribute to his generosity and success, while also perpetuating the sport Gary loved.



Inside the T. Gary Rogers Boathouse in Oakland, California (Courtesy Friends of Cal Crew)

CAL CREW TAUGHT ME THAT THE JOY OF LIFE IS IN THE STRUGGLE

by T. Gary Rogers

Rowing on the intercollegiate crew at Cal in the early 1960's was among the most important experiences of my life. We began rowing every day including Saturday as soon as school commenced in September. We took a couple of weeks off for Christmas vacation, began rowing again the first week of January and continued through the winter and spring (including "double days" during spring break). We finally had our first race in April. The racing season only went from mid-April to mid-June.

We rowed thousands of miles before that first race. Furthermore, in those days, there was only one other university crew on the west coast (Washington) that could give us any competition. Many people thought we were crazy to participate in a sport like that and work out hard all year long, every afternoon, for just a couple of competitive races in the spring. But that's what we did. And we loved it. The reason is that we came to understand that the essence of crew is in the daily workouts. We needed the races to point towards, but the joy of our sport came from improving every day – eight oarsmen and a coxswain figuring out how to make the boat go just a little faster than it did the day before. Often the coach would pull two boats together and (for example) change the six man in each boat. The following "piece" or two would prove definitively which of the six-man was making the boats go faster. All of us wanted to make the varsity boat, and the competition for those seats was intense. But we were also a team totally dependent on one another.

In life we always have goals – we all need goals to point towards. But the joy of life doesn't come just from achieving these goals. The real joy comes from the daily struggle – overcoming the challenges and obstacles and making steady progress on the way to the goal. I'm a great believer in *Carpe Diem* – seize the day every day. If one gets up each morning with the goal of achieving whatever he (or she) can before he goes to bed that night, he will have a happy and fulfilled life. It matters less what we ultimately achieve than that we have an attitude of continuous improvement and constant striving. This is where most of the joy in life originates.

In a similar vein, we should be glad when the challenges we face are daunting. We should be glad we are struggling with issues "worthy of our experience and talent." Just think how boring life would be if our daily challenges were unchanging and routine.

If any team or any organization, like a business for example, takes this approach of constant striving toward the goal, of improving every day, and couples it with persistence, that team can accomplish great things!

For me, that was one of the great lessons of Cal Crew.



APPENDIX A: LIST OF ANNUAL CREWS

THIS LIST IS BASED UPON how the coach listed crews at the end of the season on the oar blades and plaques in the club room at the Ky Ebright Boathouse. In some years various combinations of people have been used in various races; when the coach recorded oarsmen from earlier in the season, they are listed below following the coxswain. Every effort has been made to collect an accurate list of names in each boat for the final race of the respective season.

Among the many traditions of the Cal Crew program is to permanently record the names of the members Varsity, Junior Varsity and Freshman boats on an oar each season. (Courtesy Scott Frandsen)



1893
No crew listed: start of the Boating Association

1894
8 - Russ Avery
7 - Stanley Easton
6 - Joseph Pierce
5 - C.H.E. Laughlin
4 - S.S. Sanborn
3 - N.C. Trew
2 - E.P. Foltz
1 - David A. Porter
Cox - Peter Browning

1895
4 - N.C. Trew
3 - C.H.B. Laughlin
2 - W.E. Cole
1 - Hutchinson
Cox - R.E. Easton

1896
4 - Wilson
3 - Wittenmeyer
2 - Allen
1 - Peck
Cox - Danforth

1897
4 - Cole
3 - McDonnell
2 - Dean
1 - English
Cox - Hammer

1898
4 - Trew
3 - Greenwood
2 - Prendergast
1 - Hopper
Cox - Clausses

1899
Astoria Regatta Junior Championships
4 - Clifton H. Tracy
3 - Roy Fryer
2 - Roy Waggershouser
1 - Jimmy Hopper
Cox - Francis A. Wilder

1900
4 - Frank V. Kingston
3 - J.W. Barnes
2 - David Goodale
1 - Minot E. Scott
Cox - unknown

1901
Class Regatta Winners
4 - Cerf
3 - Smith
2 - Moore
1 - Pitchford
Cox - Smithson

1902
Senior Crew
4 - Foster
3 - Childs
2 - Pickett
1 - Durden
Cox - Baird

1903
4 - Harley
3 - Dandy
2 - Smith
1 - Grindley
Cox - Unknown

1904
Pacific Coast Championships
4 - Bunnell
3 - E.A. Bannister
2 - Anloff
1 - Grindley
Cox - J.P. Loeb

1905
Pacific Coast Championships
4 - E.A. Bannister
3 - George C. Jones
2 - D.E. Evans
1 - Edgar V. Dodge
Cox - J.P. Loeb

1906
4 - Schmidt
3 - George C. Jones
2 - W.K. Tuller
1 - McFarland
Cox - E.J. Loeb

1907
Varsity
8 - Dean Witter
7 - W.K. Tuller
6 - C.R. McKillican
5 - G.F. Ashley
4 - F.W. Bush Jr.
3 - R.F. Williams
2 - Ivan J. Ball
1 - L. Evans
Cox - Paul A. Meyers

Freshmen
4 - Austin Sperry
3 - W. R. Schroeder
2 - H. H. Ashley
1 - O. H. Robertson
Cox - A. F. Bray

1908
Varsity
8 - Dean Witter 4 - G. F. Ashley
7 - T. A. Davidson 3 - W. H. Schroeder
6 - O. H. Robertson 2 - Ivan J. Ball
5 - H. H. Ashley 1 - H. H. Dignan
Cox - Paul A. Meyers, L. McSpaden

Freshmen
8 - Langstroth 4 - H. L. Jensen
7 - B. L. Cope 3 - S. E. Jackson
6 - Nelson Bowen 2 - F. A. Randall
5 - D. P. Hardy 1 - J. A. Dias
Cox - H. C. Kelly

1909
Varsity
8 - O. H. Robertson 4 - D. P. Hardy
7 - T. A. Davidson 3 - H. H. Dignan
6 - Ivan J. Ball 2 - Harvey L. Davis
5 - H. H. Ashley 1 - I. G. Markwart
Cox - Lewis McSpaden

Freshmen
8 - A. P. Cox 4 - A. L. Beal
7 - B. R. Small 3 - R. C. Ingram
6 - L. L. Doud 2 - C. A. Quitzon
5 - R. E. Maynard 1 - Steve Malatesta
Cox - Duff J. S. Halbert

1910
Varsity
8 - Steve Malatesta 4 - D. P. Hardy
7 - T. A. Davidson 3 - I. G. Markwart
6 - Everett L. Ball 2 - B. B. Blake
5 - H. H. Ashley 1 - S. P. Colt Jr.
Cox - Lewis McSpaden

1911
Varsity
8 - Steve Malatesta 4 - D. P. Hardy
7 - T. A. Davidson 3 - A. L. Beal
6 - Everett L. Ball 2 - B. L. Cope
5 - Rey Maynard 1 - S. P. Colt Jr.
Cox - H.C. Kelly

Freshmen
8 - R. C. Miller 4 - R. C. Shaw
7 - C. E. Denman 3 - F. C. Cordes
6 - R. S. Fuller 2 - G. C. Ferch
5 - H.D. Ulery 1 - L. P. Hunt
Cox - T. C. Hutton

1912
Varsity
8 - D. P. Hardy 4 - R. C. Shaw Jr.
7 - C. E. Denman 3 - J. S. Halbert
6 - M. A. Lee 2 - Arthur Eaton
5 - Ray Maynard 1 - Steve Malatesta
Cox - T. C. Hutton

Freshmen
8 - I. F. Davies 4 - Herbert Hardy
7 - L. C. Morehead 3 - C. Z. Sutton
6 - R. N. Hellner 2 - R. E. Merritt
5 - B. T. Rocca 1 - F. D. Halbert
Cox - H. H. Hope

1913
Varsity
8 - Arthur Eaton 4 - R. N. Hallner
7 - L. W. Georgeson 3 - R. E. Merritt
6 - R. C. Shaw Jr. 2 - O. W. Young
5 - C. J. Williams 1 - C. Z. Sutton
Cox - L. T. Coombs

Freshmen
8 - T. E. Gay 4 - W. B. Augier
7 - B. H. Pratt 3 - R. J. Still
6 - J. P. Anderson 2 - J. E. Wright
5 - H. A. Norris 1 - F. D. Hearstand
Cox - J. C. Howard

1914
Varsity
8 - R. E. Merritt 4 - Herbert Hardy
7 - M. A. Lee 3 - L. W. Georgeson
6 - R. C. Shaw Jr. 2 - F. C. Cordes
5 - W. A. Falack 1 - C. Z. Sutton
Cox - J. C. Howard

1915
Varsity
8 - L. H. Penney 4 - W. A. Falck
7 - Fred Darnell 3 - C. R. Kierulff
6 - R. C. Shaw Jr. 2 - R. E. Merritt
5 - B. H. Osborn 1 - John Burns
Cox - J. C. Howard

Freshmen
8 - Day 4 - Miller
7 - W.B. Carter 3 - L. D. DeMund
6 - A.C. McFarland 2 - M. Thornburg
5 - Frank Lamb 1 - McNeil
Cox - Humanson

1916
Varsity
8 - W. A. Falck 4 - Herbert Hardy
7 - L. H. Penney 3 - H. M. Black
6 - E. P. Congdon 2 - J. W. Clune
5 - Frank Lamb 1 - H. R. Hogaboom
Cox - Ernest Camper, Guy Gale
Alternates - L. D. Demund, G. L. Ebner

Junior Varsity
8 - T. Wilson 4 - W. B. Carter
7 - G. L. Ebner 3 - H. T. Howard
6 - L. D. DeMund 2 - M. Thornburg
5 - E. B. Butler 1 - A. J. Swank
Cox - G. Gale

Freshmen
8 - H. Y. Stebbins 4 - M. W. Jones
7 - Merril Brown 3 - C. W. Farmer
6 - J. T. Donnellan 2 - R. A. Gardner
5 - L. R. Dykes 1 - F. A. Reed
Cox - J. S. Ward

1917
Varsity
8 - W. P. Thomas 4 - H. Y. Stebbins
7 - L. H. Penney 3 - W. A. Falck
6 - C. L. Tilden Jr. 2 - M. W. Jones
5 - L. R. Dykes 1 - F. A. Reed
Cox - Guy H. Gale

Freshmen
8 - G. S. Hinsdale 4 - Jack Okell
7 - W. A. Martin 3 - H. R. Johnson
6 - Neville Edwards 2 - S. A. Anderson
5 - J. J. Kemp 1 - J. R. Wagy
Cox - A. J. Houston

1918
World War I (No crews)
H. Y. Stebbins elected as honorary captain of the varsity team

1919
Varsity
8 - H. D. Pischel 4 - L. H. Henderson
7 - H. R. Johnson 3 - W. A. Martin Jr.
6 - C. L. Tilden Jr. 2 - G. S. Hinsdale
5 - R. C. Downs 1 - R. W. Griffin
Cox - A. J. Houston

Junior Varsity
8 - A. E. Larson 4 - H. E. Simi
7 - F. G. Meehan 3 - J. M. Rogers
6 - T. W. Nelson 2 - W. Lyons
5 - B. B. Knight 1 - G. N. Nash
Cox - J. W. Winstead

Freshmen
8 - C. T. Burnham 4 - Henry de Roulet
7 - J. H. Reinhardt 3 - R. K. Wheeler
6 - H. R. Blobm 2 - W. R. Baillard
5 - J. M. Ahlswede 1 - K. E. Kunze
Cox - P. J. Goldschmidt

1920
Varsity
8 - A. E. Larsen 4 - Henry de Roulet
7 - R. C. Downs 3 - F. G. Mehan
6 - J. H. Reinhart 2 - G. S. Hinsdale
5 - E. F. Marquardson 1 - J. M. Rogers
Cox - J. S. Winstead

Junior Varsity

8 - *W. Lyons* 4 - *Dan A. McMillan Jr.*
 7 - *L. A. Brown* 3 - *B. B. Knight*
 6 - *A. F. Lawrence* 2 - *C. E. Reynolds*
 5 - *T. J. Kemp* 1 - *E. McAllister*
 Cox - *K. H. Repath*

Freshmen

8 - *M. S. Jacobus* 4 - *J. M. Reynolds*
 7 - *A. C. Holler* 3 - *J. E. Jardine*
 6 - *J. H. Threlkeld* 2 - *M. L. Hoen*
 5 - *G. A. Williams* 1 - *T. D. Huls*
 Cox - *H. S. Gunn*

1921

Varsity Pacific Coast Champions

8 - *A. E. Larson* 4 - *T. J. Kemp*
 7 - *F. G. Mehan* 3 - *L. A. Brown*
 6 - *Dan A. McMillan Jr.* 2 - *E. F. Marquardson*
 5 - *R. C. Downs* 1 - *J. M. Rogers*
 Cox - *K. H. Repath*

Junior Varsity

8 - *M. S. Jacobus* 4 - *C. R. Steinert*
 7 - *G. A. Williams* 3 - *J. E. Jardine*
 6 - *H. F. Blohm* 2 - *M. L. Hoen*
 5 - *B. H. Howell* 1 - *W. W. Davidson*
 Cox - *F. Hellman*

Freshmen

8 - *H. R. Peacock* 4 - *R. J. Donabue*
 7 - *J. L. Howard* 3 - *A. J. Donnels*
 6 - *R. W. Bolling* 2 - *J. A. de Armond*
 5 - *V. W. Rosendabl* 1 - *E. de R. Morton*
 Cox - *J. B. Dixon*

1922

Varsity

8 - *Dan A. McMillan Jr.* 4 - *C. R. Steinert*
 7 - *G. A. Williams* 3 - *L. A. Brown*
 6 - *Porter Sesnon* 2 - *R. W. Belling*
 5 - *Burl Howell* 1 - *Brooks Walker*
 Cox - *Paul Knight*

Junior Varsity

8 - *J. M. Rogers* 4 - *R. Gardner*
 7 - *C. Loskamp* 3 - *H. Bailey*
 6 - *W. Linstrum* 2 - *J. Threlkeld*
 5 - *H. Langley* 1 - *H. Dunn*
 Cox - *F. Hellman*

Freshman

Pacific Coast Champions

8 - *T. Halton* 4 - *Livingston*
 7 - *H. Gall* 3 - *Carson*
 6 - *Barlow* 2 - *Rea*
 5 - *Stanton* 1 - *Stewart*
 Cox - *Renick*

1923

Varsity

8 - *R. F. Gardner* 4 - *J. W. Lindstrum*
 7 - *W. G. Donaldson* 3 - *H. W. Bailey*
 6 - *G. S. Cranmer* 2 - *H. A. Dunn*
 5 - *G. A. Williams* 1 - *C. V. Laskamp*
 Cox - *J. B. Dixon*

Freshmen

8 - *F. M. Holland* 4 - *K. G. Morton*
 7 - *S. W. Moncure* 3 - *R. H. Drews*
 6 - *R. H. McCreary* 2 - *K. M. Emery*
 5 - *G. A. Gibbons* 1 - *M. J. Carr*
 Cox - *O. E. Hotle*

1924

Varsity

8 - *G. S. Cranmer* 4 - *W. T. Beard*
 7 - *W. G. Donaldson* 3 - *J. H. Stewart*
 6 - *F. M. Holland* 2 - *Brooks Walker*
 5 - *E. L. Harbach* 1 - *C. V. Laskamp*
 Cox - *O. E. Hotle*

Junior Varsity

8 - *K. Craycroft* 4 - *W. Linstrum*
 7 - *S. W. Moncure* 3 - *H. B. Bolton*
 6 - *K. G. Morton* 2 - *W. T. Walker*
 5 - *G. A. Gibbons* 1 - *E. Morton*
 Cox - *A. Armstrong*

Freshmen

8 - *Joel Geddes* 4 - *Neal Dixon*
 7 - *Warner Burke* 3 - *John Sanders*
 6 - *Hardy Hutchinson* 2 - *Neal Roberts*
 5 - *Shasta Green* 1 - *J. Don Locke*
 Cox - *Don Blessing*

1925

Varsity

8 - *G. S. Cranmer* 4 - *H. C. Hutchinson*
 7 - *S. W. Moncure* 3 - *E. L. Harbach*
 6 - *C. P. de Jonge* 2 - *W. Murphy*
 5 - *E. W. Berlin* 1 - *J. D. Locke*
 Cox - *O. E. Hotle*

Junior Varsity

Pacific Coast Champions

8 - *F. M. Holland* 4 - *D. Dunworthy*
 7 - *T. O'Sullivan* 3 - *J. Long*
 6 - *K. G. Morton* 2 - *W. T. Beard*
 5 - *G. A. Gibbons* 1 - *C. Morse*
 Cox - *Don Blessing*

Freshmen

Pacific Coast Champions

8 - *Al Moe* 4 - *Jack McKenzie*
 7 - *Jack Valentine* 3 - *Budge Holland*
 6 - *Charlie Dressler* 2 - *Ed Jasper*
 5 - *Al Rydlander* 1 - *Ward Von Tillow*
 Cox - *George Richardson*

1926

Varsity

8 - *Al Moe* 4 - *Ross H. Babcock*
 7 - *Marvin Stalder* 3 - *C. P. de Jonge*
 6 - *E. W. Berlin* 2 - *H. C. Hutchinson*
 5 - *Harold Hoover* 1 - *Ward Von Tillow*
 Cox - *Don Blessing*

Junior Varsity

8 - *Tom Beck* 4 - *Charlie Dressler*
 7 - *Jack Valentine* 3 - *Budge Holland*
 6 - *Dave Dunwoody* 2 - *W. T. Beard*
 5 - *Al Rydlander* 1 - *Wyman Vernon*
 Cox - *Owen Hotle*

Freshman

8 - *Pete Donlon* 4 - *Jack Brinck*
 7 - *William Graham* 3 - *Fran Frederick*
 6 - *Bill Thompson* 2 - *Harry Fanke*
 5 - *Al Drout* 1 - *Ed Meadows*
 Cox - *Vincent Mullin*

1927

Varsity

Pacific Coast Champions
 8 - *Pete Donlon* 4 - *Carrol Dressler*
 7 - *Fran Frederick* 3 - *C. P. de Jonge*
 6 - *Bill Thompson* 2 - *H. C. Hutchinson*
 5 - *Al Rydlander* 1 - *Ward Von Trillow*
 Cox - *Don Blessing*

Junior Varsity

Pacific Coast Champions

8 - *Al Moe* 4 - *Harry Fanke*
 7 - *Harry Miller* 3 - *Marvin Stalder*
 6 - *Edson W. Berlin* 2 - *Dave Dunwoody*
 5 - *Har - old Hoover* 1 - *Terry O'Sullivan*
 Cox - *Vincent Mullin*

Freshmen

8 - *Jim Workman* 4 - *Gale Powers*
 7 - *Bill Dally* 3 - *Hays*
 6 - *Bob Beinborn* 2 - *Stimson*
 5 - *Bell* 1 - *Gilmore*
 Cox - *Jimmy Logan*

1928

Varsity

Olympic IRA and Pacific Coast Champions
 8 - *Pete Donlon* 4 - *Bill Thompson*
 7 - *Hub Caldwell* 3 - *Fran Frederick*
 6 - *Jim Workman* 2 - *Jack Brinck*
 5 - *Bill Dally* 1 - *Marvin Stalder*
 Cox - *Don Blessing*

Alternates - *Al Rydlander, Carrol Dressler*

1933

Varsity

8 - Harold Tower 4 - Howard Lackey
 7 - Winslow Hall 3 - Charlie Chandler
 6 - Hays McLellan 2 - Reg Rhine Sr.
 5 - Bill Van Voorhis 1 - Morris Mathewson
 Cox - Norris Graham, Reg Watt

Junior Varsity

8 - Jack Dennison 4 - Ed Hagen
 7 - Joe Demester 3 - Green
 6 - Nathan Rubin 2 - Henry Gage
 5 - Harry Jones 1 - Beinborn
 Cox - Phillip Shipley

Freshmen

8 - Bob Malone 4 - Jack Sexson
 7 - Frank Dunlap 3 - Charles Schuster
 6 - Norm Sutcliffe 2 - Ken Oulie, Evald
 5 - Joe Pease Swanson
 1 - Ed Goree, John Wrenn
 Cox - Tom Kruse

1934

Varsity

IRA Champions

8 - Dick Burnley 4 - Carroll Brigham
 7 - Larry Dodge 3 - Evald Swanson
 6 - Ferd Elvin 2 - Jack Yates
 5 - Ray Andresen 1 - Frank Dunlap
 Cox - Reg Watt
 Alternates - Martin Chandler, Bob Walker, Ed Goree

Junior Varsity

8 - Norm Sutcliffe 4 - Ed Hagen
 7 - Charles Schuster 3 - Joe Pease
 6 - Ken Oulie 2 - Bob Walker
 5 - Harry Jones 1 - Ed Goree
 Cox - Elwin Gregory

Freshmen

8 - Stevens 4 - Bill Franklin
 7 - Tymstra 3 - Botman
 6 - Addison Bowers 2 - Tickner, Bob Mc-
 5 - Howard Barney Namara
 1 - Harvey Fremming
 Cox - Grover Clark

1935

Varsity

IRA Champions

8 - Gene Berkenkamp 4 - Carroll Brigham
 7 - Larry Dodge 3 - Evald Swanson
 6 - Tevis Thompson 2 - Jack Yates
 5 - Ray Andresen 1 - Harley Fremming
 Cox - Reg Watt

Alternates - LeRoy Briggs, Elmer Moore, John Stage,
 Jim McKinney, Addison Bowers

Junior Varsity

8 - Dick Burnley 4 - Addison Bowers
 7 - LeRoy Briggs 3 - Elmer Moore
 6 - Ferd Elvin 2 - Jim McKinney
 5 - John Stage 1 - Frank Dunlap
 Cox - Tommy Maxwell

Freshmen

8 - Larry Arpin 4 - Al Daggett
 7 - Henry Steinmetz 3 - Bob Knowles
 6 - Henry Peters 2 - Wayne Gregg, Kurt
 5 - John Hoefler Rocca
 1 - Pete Porterfield
 Cox - Rush Clark, Henry Kueny

1936

Varsity

8 - Larry Arpin 4 - Gene Berkenkamp
 7 - Larry Dodge 3 - Evald Swanson
 6 - Tevis Thompson 2 - Carroll Brigham
 5 - Al Daggert 1 - Harley Fremming
 Cox - Grover Clark, Tommy Maxwell
 Alternates - Charles Schuster, Jim Graves,
 Frank Dunlap, Jim McKinney

Junior Varsity

8 - Ken Oulie 4 - Tevis Thompson
 7 - Charles Schuster 3 - Elmer Moore
 6 - Henry Peterse 2 - Jim McKinney
 5 - Jim Graves 1 - Frank Dunlap
 Cox - Tommy Maxwell
 Alternates - Pete Porterfield, John Hoefler

Freshmen

8 - Warren Moorehead 4 - Emil Berg
 7 - Steve Frost 3 - Forrest Dubois
 6 - Rollin Moore 2 - Gwynne Sharrer
 5 - Dave de Varona 1 - Jackson Coley
 Cox - Jim Dietrich
 Alternates - Bob Ball, Bill Yates

1937

Varsity

8 - Larry Arpin 4 - Emil Berg
 7 - Pete Porterfield 3 - Jim Schaeffer
 6 - Rollin Moore 2 - Gwynne Sharrer
 5 - Dave de Varona 1 - Steve Frost
 Cox - Harry Kueny
 Alternate - Curt Rocca

Junior Varsity

8 - Gregory Peck 4 - John Manross
 7 - Peeter Arpin 3 - Benson Roe
 6 - Henry Trobitz 2 - Jerry Roberts
 5 - Jack Collins 1 - Roger Bell
 Cox - Dan Shinoda

Freshmen

8 - Dexter Webster 4 - Ray Talcott
 7 - Chet Gibson 3 - Linton Emerson
 6 - Stan Freeborn 2 - John Hansen
 5 - Bernard Schulte 1 - Al Gilcrest
 Cox - Reed
 Alternates - Bert Schwartz, Harry Dubois

1938

Varsity

8 - Kirk Smith 4 - Linton Emerson
 7 - Chet Gibson 3 - Emil Berg
 6 - Stan Freeborn 2 - Jack Manross
 5 - Jack Hoefler 1 - Benson Roe
 Cox - Jim Dieterich, Harry Kueny
 Alternates - Kurt Rocca, Henry Peters

Junior Varsity

8 - Bill Beal 4 - Gwynne Sharrer
 7 - Ray Talcott 3 - Bernard Schulte
 6 - Henry Trobitz 2 - Stan Backlund
 5 - Pete Porterfield 1 - Steve Frost
 Cox - Harry Kueny
 Alternate - Gregory Peck

Freshmen

IRA Champions

8 - Bob Andresen 4 - Dick Andrew
 7 - Conrad Oberg 3 - Bill Blevins
 6 - Jack Klukkert 2 - Dave Rice
 5 - George Talbott 1 - Earl Serdahl
 Cox - Art Gassaway
 Alternates - Ed James, Bill Lamoreaux,
 Harry Connolly

1939

Varsity

IRA and Pacific Coast Champions

8 - Kirk Smith 4 - Linton Emerson
 7 - Chet Gibson 3 - Dave de Varona
 6 - Stan Freeborn 2 - Stan Backlund
 5 - Emil Berg 1 - Benson Roe
 Cox - Jim Dieterich

Junior Varsity

Pacific Coast Campions

8 - Les Still 4 - John Hansen
 7 - Bob Olson 3 - Jim Schaeffer
 6 - Jack Klukkert 2 - Ray Andresen
 5 - Bill Blevins 1 - Gwynne Sharrer
 Cox - Norm Soderstrand

Freshmen

8 - Walt Casey 4 - Harcourt Hervey,
 7 - George Nikkel, Ed Watters
 Garvey 3 - Schaer
 6 - George Schwiens 2 - John Friedrichsen,
 5 - Colbert Petersen,
 1 - Andy Forman, Hughes
 Cox - Bob Bult

1940	
Varsity	
8 - Walt Casey	4 - John Hansen
7 - Ray Talcott	3 - Chet Gibson
6 - Stan Freeborn	2 - John Schroepfer
5 - Bill Blevins	1 - Stan Backlund
Cox - Jim Dieterich	
Junior Varsity	
8 - Les Still	4 - Bill Beal
7 - Harry Dubois	3 - Bill Fulton
6 - Forrest Dubois	2 - John Friedrichsen
5 - Al Daggett	1 - Harry Connolly
Cox - Art Gassaway	
Freshmen	
Pacific Coast Champions	
8 - Bob Schaeffer	4 - John Kearns
7 - Jim Lemmon	3 - Marshall Robinson
6 - Harold Flesher	2 - Parker Sedgwick
5 - Jim Moore	1 - Ray Mortensen
Cox - Dunny Woodbury	
1941	
Varsity	
8 - Jack Kearns	4 - John Friedrichsen
7 - Jim Lemmon	3 - Bill Blevins
6 - Harold Flesher	2 - Bill Ravn
5 - Jim Moore	1 - Ray Mortensen
Cox - Art Gassaway	
Alternate - Bill Lamoreaux	
Junior	
Varsity IRA Champions	
8 - Les Still	4 - Bill Lamoreaux
7 - Bob Olson	3 - Frank Nicol
6 - Howard Holmes	2 - Walt Casey
5 - George Misch	1 - Dave M. Turner
Cox - Bob Johnson	
Alternate - Marshall Robinson	
Freshmen	
Pacific Coast Champions	
8 - Roy Johnson	4 - George Wendell
7 - Henry Penner	3 - Bob Olson
6 - Putnam Livermore	2 - Jack Pabst
5 - Francis Bauer	1 - Chester Murray
Cox - Bob Cocke	

1942	
Varsity	
8 - Jack Kearns	4 - George Wendell
7 - Jim Lemmon	3 - George Misch
6 - Putnam Livermore	2 - Frank Nicol
5 - Jim Moore	1 - Ray Mortensen
Cox - Dunny Woodbury	
Junior Varsity	
8 - Bob Schaeffer	4 - Jack Pabst
7 - Bob Berry	3 - Marshall Robinson
6 - Howard Holmes	2 - Walt Casey
5 - Norm Hennessy	1 - David M. Turner
Cox - David Bradfield	
Freshmen	
8 - Bill Noack	4 - Don Ewing
7 - David L. Turner	3 - Don Richardson
6 - Bill Flebarty	2 - Jim Hardy
5 - Pertti Lindfors	1 - John Robinson
Cox - Richard Hyams	
1943	
Varsity Pacific Coast Champions	
8 - Bob Schaeffer	4 - George Wendell
7 - David L. Turner	3 - Marsh Robinson
6 - Putnam Livermore	2 - Frank Nicol
5 - Jim Moore	1 - Clyde Rockwell
Cox - Dunny Woodbury	
Junior Varsity	
8 - Bob Watson	4 - Jack Hoffman
7 - John Goerl	3 - Bob Edmund
6 - Tom Mulcaby	2 - Warren Wolff
5 - Ben Sawtelle	1 - John Robinson
Cox - Norm Sinsheimer	
Freshmen	
8 - Bill Sberer	4 - Adolph Kiesil
7 - Charles Stevenson	3 - Ward Brand
6 - Dave Wright	2 - Clayton Houston
5 - Eric Peterson	1 - Hans Jensen
Cox - Don McNary, Harvey Wannamaker	

1944 and 1945
World War II - No Crews

1946	
Varsity	
8 - Bill Noack	4 - Bob Hughes
7 - Jim Lemmon	3 - Jack Stack
6 - Allen Smith	2 - Bob Spanger
5 - Paul Chamberlain	1 - Clyde Rockwell
Cox - Vincent Cullinane	
1947	
Varsity	
Pacific Coast Champions	
8 - Bill Noack	4 - Faber Peek
7 - David L. Turner	3 - Ernest Gunther
6 - Jim Hardy	2 - Bob Spenger
5 - Jack Stack	1 - Ray Mortensen
Cox - Ralph Purchase	
Junior	
Varsity IRA Champions	
8 - Ian Turner*	4 - Lloyd Butler*
7 - Dave Brown*	3 - John Goerl
6 - Darrell Welch*	2 - Bill Scherer
5 - George Ahlgren*	1 - Dave M. Turner
Cox - Bob White* (* = Freshmen)	
Other Freshmen: 3 - Art Sueltz, 2 - Roger Thompson, 1 - Warren Deverel	

1948	
Varsity	
Olympic Champions	
8 - Ian Turner	4 - Lloyd Butler
7 - David L. Turner	3 - Dave Brown
6 - Jim Hardy	2 - Justus Smith
5 - George Ahlgren	1 - Jack Stack
Cox - Ralph Purchase	
Alternates - Walter Deets, Hans Jensen	

Junior Varsity	
8 - Walter Deets	4 - Darrell Welch
7 - Hans Jensen	3 - Dick Larsen
6 - Foster Murphy	2 - Bill Scherer
5 - George Bauman	1 - Bart Ely
Cox - Bob White	

Freshmen	
8 - Ron Reuther	4 - John Davidson
7 - Dave Draves	3 - Phil Compton
6 - Ken Cusick	2 - Bill Durland
5 - Carroll Whitney	1 - Charles Hornbeck
Cox - Don Glusker	
1949	
Varsity	
IRA and Pacific Coast Champions	
8 - Ian Turner	4 - Lloyd Butler
7 - Dave Draves	3 - George Bauman
6 - Bob Livermore	2 - Justus Smith
5 - Dick Larsen	1 - Bob Spenger
Cox - Ralph Purchase	
Alternates - George Ahlgren, Dave Brown, Jim Hardy	
Junior Varsity	
Pacific Coast Champions	
8 - Walter Deets	4 - Darrell Welch
7 - Carroll Whitney	3 - Francis Baronovich
6 - Jim Hardy	2 - Bob Sumner
5 - Art Sueltz	1 - Bart Ely
Cox - Ed Fogerty	
Freshman	
8 - Bill Looz	4 - Tom Adams
7 - Bill Hull	3 - Tom Johnson
6 - Paul Henriksen	2 - Clark Gallaway
5 - Fred Avilez	1 - Martin Jennings
Cox - Bob EcEuen	
1950	
Varsity	
8 - Ian Turner	4 - Lloyd Butler
7 - Dave Draves	3 - Art Sueltz
6 - Bob Sumner	2 - Justus Smith
5 - Fred Avilez	1 - Lester Berryman
Cox - Ed Fogerty	
Alternates - Bob Hull, Tom Johnson	
Junior Varsity	
Pacific Coast Champions	
8 - Bill Looz	4 - Tom Adams
7 - Bill Hull	3 - Tom Johnson
6 - Bob Livermore	2 - Harry Gardiser
5 - George Bauman	1 - Bob Spenger
Cox - Earl Baird	

Freshmen

8 - John Lamon 4 - John Class
 7 - Glenn Miller 3 - Bruce Coombs
 6 - Bill Owen 2 - Charles Newman
 5 - Bill Lawrence 1 - Pete Scott
 Cox - Bob Misrach

1951

Varsity

8 - Bill Looz 4 - Ken Cusick
 7 - Bill Hull 3 - Dave Draves
 6 - Paul Henriksen 2 - Tom Adams
 5 - Terry Grew 1 - Harry Gardiser
 Cox - Bob McConnell
 Alternates - Bill Durland, Bill Schnack

Junior

Varsity IRA Champions

8 - Ron Reuther 4 - Merritt Robinson
 7 - Conway Peterson 3 - Al Lorenz
 6 - Bill Durland 2 - Bill Schnack
 5 - Fred Alvilez 1 - John Lowe
 Cox - Don Glusker

Freshmen

8 - Pete Dolliver 4 - Howard Morrow
 7 - Walter Schlipp 3 - Hal Wollenberg
 6 - Mark Levy 2 - Dan Power
 5 - Phil Cordes 1 - Tom Walsh
 Cox - Armand Maggenti

1952

Varsity

Pacific Coast Champions

8 - Bill Looz 4 - Paul Henriksen
 7 - Bill Hull 3 - Allen Samson
 6 - Merritt Robinson 2 - Tom Adams
 5 - Fred Alvilez 1 - Bob Johnson
 Cox - Bob McConnell

Junior

Varsity Pacific Coast Champions

8 - Ken Noack 4 - Beau Breck
 7 - Marty Rotto 3 - Bruce Coombs
 6 - Howard Morrow 2 - Pete Dolliver
 5 - Willie Andersen 1 - Pete Scott
 Cox - Bob McEuen

Freshmen

Pacific Coast Champions

8 - Marshall Leve 4 - Norm Parsons
 7 - Charles Fraser 3 - Jacques de Lorimer
 6 - Don Keene 2 - Carl Thoresen
 5 - Tom Fellner 1 - Tom Light
 Cox - Nelson

1953

Varsity

8 - Beau Breck 4 - John Class
 7 - Glenn Miller 3 - Larry Marshall
 6 - Dick Rabl 2 - Marshall Leve
 5 - Willis Andersen 1 - Jaques de Lorimer
 Cox - Bob Misrach

Alternates - Bill Owen, Chuck Harrington,
 Bob Johnson, Howard Ducker, Bruce Coombs

Junior Varsity

8 - Cliff Fagin 4 - Reg Rhein Jr.
 7 - Frank Robbin 3 - Martin Rotto
 6 - Bill Owen 2 - Don Abbott
 5 - Tom Fellner 1 - Bob Johnson

Cox - Armond Maggenti

Freshmen

8 - Carlos Andrade 4 - Dick Doyas
 7 - Bill Walker 3 - Bob Hutchins
 6 - John Russell 2 - Pell Voorhies
 5 - Ron Klinge 1 - Steve de Voto

Cox - Lowell Shifley

1954

Varsity

8 - Dick Gaffery 4 - Beau Breck
 7 - Jacques de Lorimer 3 - Bill Walker
 6 - Dick Rabl 2 - Reg Rhein Jr.
 5 - Glenn Miller 1 - Tom Light

Cox - Armand Maggenti
 Alternate - Tom Fellner

Junior Varsity

8 - Marshall Leve 4 - Dick Steyer
 7 - Martin Roto 3 - Steve de Voto
 6 - Norm Parsons 2 - John Jones
 5 - Ron Klinge 1 - Walt Grens

Cox - Desmond Coffelt

Freshmen

8 - Norm Tuttle 4 - Vic Unruh
 7 - Dave Reese 3 - John Petersen
 6 - Andy Farrer 2 - Doug Schmidt
 5 - John Hardy 1 - Mike Meyers
 Cox - Gene Hessel

1955

Varsity

8 - Norm Tuttle 4 - Mark Tuft
 7 - Jacques de Lorimer 3 - Ramon Riggs
 6 - John Hardy 2 - Norm Parsons
 5 - Dick Dobbins 1 - Tom Light
 Cox - Brooks Key

Junior Varsity

8 - Carter Swensen 4 - Marshall Leve
 7 - Bill Walker 3 - Steve de Voto
 6 - Dick Rabl 2 - Reg Rhein Jr.
 5 - Tom Fellner 1 - Roger Lowe

Cox - Gene Ross

Freshmen

8 - Rich Bartke 4 - Lee Kerin
 7 - Garry Weyand 3 - Rudy Kubn
 6 - John Dieterich 2 - Bob Swanson
 5 - Steve Chapman 1 - John Dowdell

Cox - Joe Kitterman

1956

Varsity

8 - Gordon Raub 4 - Joe Fornier
 7 - Garry Weyand 3 - Dick Dobbins
 6 - John Dieterich 2 - Tom Grady
 5 - John Petersen 1 - Dick Howard

Cox - Gene Hessel

Junior Varsity

8 - Norm Tuttle 4 - John Hardy
 7 - Bill Walker 3 - Steve Whisenand
 6 - Mark Tuft 2 - Lee Kerin
 5 - Ramon Riggs 1 - Roger Lowe

Cox - Gene Ross, Donn Stevens

Freshmen

8 - Dave White 4 - George DeLong
 7 - Don Bishop 3 - Paul Arrasmith
 6 - Dave Allen 2 - John Miller
 5 - John Bergstron 1 - Don Kearns
 Cox - Rod Rose

1957

Varsity

8 - Rich Bartke 4 - George DeLong
 7 - Don Bishop 3 - Claude Hutchison
 6 - John Dieterich 2 - Bob Swanson
 5 - Frank Stevenson 1 - Dick Howard
 Cox - Gene Hessel

Junior Varsity

8 - Don Anderson 4 - Norm Tuttle
 7 - Garry Weyand 3 - Paul Arrasmith
 6 - Dick Jordan 2 - Tom Grady
 5 - John Petersen 1 - Bob Santee

Cox - Joe Kitterman

Freshmen

8 - Dave Flinn 4 - Ray Hertel
 7 - Elmore Chilton 3 - Jim Demsey
 6 - Don Wiesner 2 - Joe Neil
 5 - Gary Yancey 1 - John Patrick

Cox - Arlen Lackey

1958

Varsity

8 - Don Martin 4 - Ray Hertel
 7 - Elmore Chilton 3 - Jim Demsey
 6 - Milos Terzich 2 - Dave Flinn
 5 - Gary Yancey 1 - Tom Wittingslow

Cox - Bruce Horowitz

Junior Varsity

8 - Bob Brooke 4 - George DeLong
 7 - Gary Anderson 3 - Claude Hutchison
 6 - John Dieterich 2 - Bruce Hansen
 5 - Don Bishop 1 - Joe Neil

Cox - Joe Kitterman

Freshmen
 8 - Martin McNair 4 - Rich Costello
 7 - Lucien Miller 3 - Bob Berry
 6 - Tim Lyman 2 - Chris Barnes
 5 - Joe Newman 1 - Wally Adams
 Cox - Chuck Orman

1959

Varsity
 8 - Martin McNair 4 - Ray Hertel
 7 - Elmore Chilton 3 - Bob Berry
 6 - Milos Terzich 2 - Dave Totten
 5 - Jack Matkin 1 - Joe Neil
 Cox - Ralph Udick

Junior
 Varsity IRA Champions
 8 - Don Martin 4 - Chris Barnes
 7 - Gary Anderson 3 - John Christensen
 6 - Dave Flinn 2 - Tim Scofield
 5 - Gary Yancey 1 - Dick McKinnon
 Cox - Arlen Lackey

Freshmen
 8 - Tom Dunlap 4 - Larry Bacon
 7 - Ray Brown 3 - Steve Harvey
 6 - Bill Parker 2 - Tony Diamond
 5 - Allan Brown 1 - Jim Cobb
 Cox - Rick Blunden

1960

Varsity
 IRA and Western Sprint Champions
 8 - Don Martin 4 - Martin McNair
 7 - Elmore Chilton 3 - Bob Berry
 6 - Chris Barnes 2 - Bruce Hansen
 5 - Jack Matkin 1 - Gary Yancey
 Cox - Arlen Lackey
 Alternate - Ray Hertel, Joe Neil

Junior Varsity
 Western Sprint and Pacific Coast Dual Race
 Champions
 8 - Dave Totten 4 - Doug Muirhead
 7 - Gary Anderson 3 - Lucien Miller
 6 - Tim Lyman 2 - Ray Hertel
 5 - John Christensen 1 - Joe Neil
 Cox - Ralph Udick
 Alternates - Bob Santee, Dave Flinn

Freshmen
 8 - Gary Rogers 4 - Don Berger
 7 - Ed Faridany 3 - Roger Adams
 6 - John Cory 2 - Sam Speake
 5 - Steve Brandt 1 - Dick Bass
 Cox - Bob Shimasaki
 Alternates - Tom Palmer, John Bayless

1961

Varsity
 IRA Western Sprint and Pacific Coast Dual Race
 Champions
 8 - Martin McNair 4 - Rich Costello
 7 - Kent Fleming 3 - Bob Berry
 6 - Chris Barnes 2 - Tim Lyman
 5 - Steve Brandt 1 - Jack Matkin
 Cox - Chuck Orman

Junior Varsity
 Pacific Coast Dual Race and Western Sprint
 Champions
 8 - Dave Totten 4 - Gary Rogers
 7 - Lucien Miller 3 - Ed Faridany
 6 - Bob Curley 2 - Tim Scofield
 5 - Roger Adams 1 - Ron Gridley
 Cox - Steve Horn

Freshmen
 8 - John King 4 - Al Stewart
 7 - Dan Hatch 3 - Ron Sellers
 6 - Ed Bradbury 2 - Tom Grimes
 5 - Gus Schilling 1 - Norm Stanley
 Cox - Jim Libien

1962

Varsity
 8 - Steve Johnson 4 - Don Wiesner
 7 - Gus Schilling 3 - Roger Adams
 6 - Tim Lyman 2 - Rich Costello
 5 - Steve Brandt 1 - Ed Faridany
 Cox - Steve Horn

Junior Varsity

8 - Tim Scofield 4 - Gary Rogers
 7 - John Gotsball 3 - Eric Van de Water
 6 - Don Berger 2 - Al Stewart
 5 - Ron Sellers 1 - Ed Bradbury
 Cox - Bob Shimasaki
 Alternate - Tom Dunlap

Freshmen

8 - Dave Berg 4 - John Boudett
 7 - Jack Gregory 3 - Cliff Rhodes
 6 - Walt Brown 2 - Pete Summers
 5 - Tom Howard 1 - John Sellers
 Cox - Gary Orton

1963

Varsity
 Pacific Coast Dual Race Co-Champions
 8 - Steve Johnson 4 - Don Wiesner
 7 - Kent Fleming 3 - John Sellers
 6 - Eric Van de Water 2 - Gary Rogers
 5 - Steve Brandt 1 - Gus Schilling
 Cox - Bob Shimasaki

Junior Varsity

8 - Ronn Kaiser 4 - Frank Brown
 7 - Ed Faridany 3 - Ed Bradbury
 6 - John McConnell 2 - Alan Mooers
 5 - Malcolm Thornley 1 - Tom Palmer
 Cox - Jim Libien
 Alternate - Walt Brown

Freshmen

8 - Mike Page 4 - Jay Jacobus
 7 - Jack Reding 3 - Hal Eastman
 6 - Scott Gregg 2 - Jim Van - Hoften
 5 - Russ Fisher 1 - Jeff Brennan
 Cox - Rick Karon

1964

Varsity
 IRA Pacific Coast Dual Race and Pacific Coast
 Sprint Champions
 8 - Steve Johnson 4 - Mike Page
 7 - Gus Schilling 3 - John Sellers
 6 - Scott Gregg 2 - Alan Mooers
 5 - Malcolm Thornley 1 - Ed Bradbury
 Cox - Jim Libien
 Alternates - Don Wiesner, Ron Sellers

Junior Varsity

8 - Bob Cross 4 - Eric Van de Water
 7 - Jack Gregory 3 - Frank Brown
 6 - John McConnell 2 - Don Wiesner
 5 - Ray Romey 1 - Ron Sellers
 Cox - Dan Phillips
 Alternate - Ronn Kaiser

Freshmen

8 - Denny Lane 4 - Rich McLellan
 7 - John Drew 3 - Jeff Palmer
 6 - John Hofer 2 - Dave Parrish
 5 - Mike Hoagland 1 - Hardy Jones
 Cox - Bob Arbios
 Alternate - Pete Noyes

1965

Varsity
 Pacific Coast Dual Race Champions
 8 - Denny Lane 4 - Mike Page
 7 - Malcolm Thornley 3 - Roy Romey
 6 - John King 2 - Norm Bliss
 5 - Frank Brown 1 - John Sellers
 Cox - Bob Arbios, Reg Watt Jr.
 Alternates - Bob Cross, Scott Gregg, Ron Sellers, John McConnell

Junior Varsity

Pacific Coast Dual Race Champions
 8 - Bob Cross 4 - Rich McLellan
 7 - Dan Hatch 3 - Hardy Jones
 6 - Scott Gregg 2 - Russ Medevic
 5 - Ron Sellers 1 - Norm Stanley
 Cox - Doug Shirachi

Freshmen
Pacific Coast Dual Race Champions
8 - Stan Taylor 4 - Jerry Richardson
7 - George Gibbs 3 - Tom Van Meter
6 - Bruce Robertson 2 - Dave Crockett
5 - Pat Stanton 1 - Tom Tryon
Cox - Russ Takei

1966
Varsity
8 - Bob Cross 4 - Mike Page
7 - Rich Tietz 3 - Roy Romey
6 - Bruce Robertson 2 - Norm Bliss
5 - Hardy Jones 1 - Rich McLellan
Cox - Bob Arbois
Alternate - Denny Lane

Junior Varsity
8 - Doug Thure 4 - Jerry Richardson
7 - Jack Reding 3 - Pat Stanton
6 - Norm Bliss 2 - John Hoefler
5 - Jeff Palmer 1 - Hal Eastman
Cox - Doug Shirachi

Freshmen
8 - Gary Stacey 4 - Bob Ellsberg
7 - Dave Lafferty 3 - Greg Lee
6 - Ray Brown 2 - Dick Riegels
5 - Jim Richards 1 - Steve Pierce
Cox - Mike Shinoda

1967
Varsity
8 - Scott Gregg 4 - Dave Parrish
7 - Steve Pierce 3 - Jim Gage
6 - John Hoefler 2 - Stan Taylor
5 - Jim Richards 1 - Pat Stanton
Cox - Russ Takei, Bob Arbois
Alternates - Rich McLellan, Dave Crockett, Hardy Jones, Norm Bliss, Denny Lane

Junior Varsity
8 - Bob Peoples 4 - Bob Ellsberg
7 - Dwight Morgan 3 - Tom Tryon
6 - Denny Lane 2 - Norm Bliss
5 - Jeff Palmer 1 - Tom Veblen
Cox - Ken Kubota

Alternates - Bruce Robertson, Jerry Richardson

Freshmen
8 - Larry Baker 4 - Frank Graetch
7 - Garry Nengard 3 - Mike Schelp
6 - Willis Boyce 2 - Mike Fletcher
5 - Inman Rounce 1 - Hal Bobrow
Cox - Hank Delevaiti

1968
Varsity
8 - Stan Taylor 4 - Jerry Richardson
7 - Steve Pierce 3 - Pat Stanton
6 - Bruce Robertson 2 - John Hoefler
5 - Jim Richards 1 - Tom Tryon
Cox - Russ Takei

Junior Varsity
8 - Bob Peoples 4 - Bob Ellsberg
7 - Tom Velben 3 - Mike Schelp
6 - Rich Liebman 2 - David Williamson
5 - Dwight Morgan 1 - Don Costello
Cox - Ken Kubota
Alternate - Gary Shean

Freshmen
8 - Manning Moore 4 - Mike Johnson
7 - Warren Fine 3 - Tom Lindberg
6 - Jim Elliot 2 - Jeff Lawrence
5 - Paul Knight 1 - John Greene
Cox - Jerry Harris
Alternate - Tom Wilson

1969
Varsity
8 - Dwight Morgan 4 - Mike Johnson
7 - Warren Fine 3 - Jim Richards
6 - Rich Liebman 2 - Mike Fletcher
5 - Paul Knight 1 - Jim Rogers
Cox - Russ Takei

Junior Varsity
8 - Bob Peoples 4 - Roger Claypool
7 - Tom Veblen 3 - Larry Vaughn
6 - Frank Graetch 2 - Jim Elliot
5 - Mike Schelp 1 - Steve Pierce
Cox - Joselito Yujuico

Freshmen
8 - Scott Henderson 4 - Jeff Halliday
7 - Pat Lickess 3 - Tom Bain
6 - Sam Bacon 2 - Walt Hallinan
5 - Bill Caneo 1 - Kent Johnson
Cox - Byron Lee

1970
Varsity
8 - Manning Moore 4 - Mike Fletcher
7 - Paul Knight 3 - Mike Schelp
6 - Mike Johnson 2 - Roger Claypool
5 - Joe Flynn 1 - Warren Fine
Cox - Bob Dave

Junior Varsity
8 - Mark Jones 4 - Jim Rogers
7 - Pat Hayes 3 - Dave Brown
6 - Doug McEachern 2 - Jim Elliot
5 - Tom Bain 1 - Gary Marks
Cox - Byron Lee

Freshmen
8 - Brian Rodriguez 4 - Mark McCall
7 - Eddie Young 3 - Kim Rotchford
6 - Ivar Highborg 2 - Greg Bortolussi
5 - Phil Peterson 1 - Jeff Storbeck
Cox - Kern Trembath

1971
Varsity
8 - Mike Johnson 4 - Kelly Moore
7 - Pat Hayes 3 - Paul Knight
6 - Doug McEachern 2 - Dage O'Connell
5 - Joe Flynn 1 - Warren Fine
Cox - Bob Dave
Alternate - Gary Marks

Junior Varsity
8 - Jim Elliot 4 - Greg Bortolussi
7 - Ed Young 3 - Gary Marks
6 - Dave Brown 2 - Walt Hallaban
5 - Tom Bain 1 - Jim Rogers
Cox - Byron Lee

Freshmen
8 - Richard Dorn 4 - Kevin Donovan
7 - Steve Marks 3 - Steve Imsen
6 - Bruce Kreider 2 - Hague
5 - David Petry 1 - Joel Sturm
Cox - Bob Martinez

1972
Varsity
8 - Kelly Moore 4 - Bruce Kreider
7 - Pat Hayes 3 - Steve Marks
6 - Doug McEachern 2 - Dage O'Connell
5 - Tom Bain 1 - Gary Marks
Cox - Bob Dave

Junior Varsity
8 - Greg Bortolussi 4 - Mark McCall
7 - Mark Wilber 3 - Phil Wilson
6 - Walt Hallinan 2 - Dennis Erickson
5 - Scott Hollingworth 1 - Jeff Williams
Cox - Bryan Lee

Freshmen
8 - Jim Stewart 4 - Bill Wikander
7 - Fred Hummel 3 - Steve Roach
6 - Mike Bennett 2 - Jim Scardino
5 - Matt Fishel 1 - Kirk Russell
Cox - Tony Hamamoto

1973
Varsity
8 - Steve Roach 4 - Steve Marks
7 - Pat Hayes 3 - Fred Hummel
6 - Greg Bortolussi 2 - Mike Bennett
5 - Matt Fishel 1 - Bruce Kreider
Cox - Bob Dave

Junior Varsity
8 - Dage O'Connell 4 - Mark Jones
7 - Gary Marks 3 - John Dubring
6 - Mark McCall 2 - Kirk Russell
5 - Jim Scardino 1 - Jeff Williams
Cox - Bill Glazier

Freshmen
 8 - Bob Snyder 4 - Bob Cunningham
 7 - Craig Huntington 3 - Dan Cotton
 6 - Bob Guthrie 2 - Bob Hayes
 5 - Kent Cary 1 - John Bacon
 Cox - Marco Meniketti

1974
 Varsity
 Pacific Coast Dual Race Champions
 8 - Tim Hodges 4 - Scott Hollingworth
 7 - Jim Scardino 3 - Craig Huntington
 6 - Jeff Walker 2 - Bruce Kreider
 5 - Mike Bennett 1 - Steve Marks
 Cox - Marco Meniketti

Junior Varsity
 8 - Steve Roach 4 - Bob Guthrie
 7 - Matt Fisbel 3 - John Dubring
 6 - Dan Cotton 2 - John Bacon, Kirk
 5 - Jim Stewart Russell
 1 - Dean Wright
 Cox - Sue Bassett

Freshmen
 8 - John Walker 4 - Walt Holtz
 7 - Karl Brandes 3 - Ulrich Lemke
 6 - Dick Clark 2 - Chuck Dren, Steve
 5 - Keith Jackson Sundberg
 1 - Mark Sutro
 Cox - Tom Bradfield

1975
 Varsity
 8 - Tim Hodges 4 - Scott Hollingsworth,
 7 - Jim Scardino Bob Guthrie
 6 - Jeff Walker 3 - Ulrich Lemke
 5 - Mike Bennett 2 - Keith Jackson
 1 - Dick Clark
 Cox - Marco Meniketti

Junior Varsity
 8 - Dean Wright 4 - Dan Cotton
 7 - Craig Huntington 3 - George Piperis
 6 - Sandy Parkman 2 - Joel Turner
 5 - Karl Brandes 1 - Mark Sutro
 Cox - Bradley

Freshmen
 8 - Walter Stern 4 - Mike Savage
 7 - Stewart Otte 3 - Schnack
 6 - Gregg Bailey 2 - Scott Looz
 5 - Neal Hoffman 1 - Duke Burnham
 Cox - Bob Mon

1976
 Varsity
 IRA Champions
 8 - Dean Wright 4 - Joel Turner
 7 - Ulrich Lemke 3 - Mark Sutro
 6 - Bob Guthrie 2 - Jeff Walker
 5 - Neal Hoffman 1 - Keith Jackson
 Cox - Marco Meniketti
 Alternates - John Bacon, Jeff Harris, Fred Hummel,
 Bob Whitford

Junior Varsity
 Pacific Coast Sprint and Pacific Coast Dual Race
 Champions
 8 - Bob Whitford 4 - Gregg Bailey
 7 - Matt Fisbel 3 - Craig Huntington
 6 - John Bacon 2 - Rich Clark
 5 - Steve Fry 1 - Jeff Harris
 Cox - Bob Mon

Freshmen
 8 - Robert Waggener 4 - Dan Pitcock
 7 - Myles Raphael 3 - Stewart Lenz
 6 - Paul Prioleau 2 - Kirk Goddard
 5 - Pete Taylor 1 - John Gabler
 Cox - Bill Pratt

1977
 Varsity
 8 - Bob Whitford 4 - Fred Hummel
 7 - Ulrich Lemke 3 - Mark Sutro
 6 - Paul Prioleau 2 - Jeff Walker
 5 - Tyler Gaisford 1 - Keith Jackson
 Cox - Bob Mon

Junior Varsity
 8 - Scott Looz 4 - John Bacon
 7 - Joel Kew 3 - Stewart Lenz
 6 - Gregg Bailey 2 - Robert Waggener
 5 - Karl Brandes 1 - Jeff Harris
 Cox - Peter Anderson

Freshmen
 8 - Matts Wickmann 4 - Peter Muelener
 7 - Eric Bailey 3 - Jack Sholl
 6 - Rich Nickelmann 2 - Eric Lenz
 5 - Don Dutcher 1 - William Hull
 Cox - Dan Akagi

1978
 Varsity
 8 - Paul Prioleau 4 - Gregg Bailey
 7 - Jack Sholl 3 - Don Dutcher
 6 - Ross Brunson 2 - Chris Brown
 5 - David Reddick 1 - Stewart Lenz
 Cox - Bob Mon

Junior Varsity
 8 - Scott Looz 4 - David Goerss
 7 - Miles Raphael 3 - Chuck Hansen
 6 - Robert Waggener 2 - Charles Perry
 5 - Joel Kew 1 - Brad Kaderabeck
 Cox - Pete Anderson

Freshmen
 8 - David Crouse 4 - Brad Stine
 7 - Peter Richardson 3 - Eric Fuller
 6 - Greg Aplet 2 - Dale Emery
 5 - Peter Matthiessen 1 - John Caton
 Cox - Mark Zembsch

1979
 Varsity
 Pac-10 Sprint and Pacific Coast Dual Race
 Champions
 8 - Vince Horpel 4 - Brad Stine
 7 - Don Dutcher 3 - Stewart Lenz
 6 - Paul Prioleau 2 - Craig Amerkhanian
 5 - Dave Reddick 1 - Miles Raphael
 Cox - Valerie McClain

Junior Varsity
 Pacific Coast Dual Race Champions
 8 - Robert Waggener 4 - Greg Aplet
 7 - Eric Bailey 3 - John Caton
 6 - David Goerss 2 - Charles Perry
 5 - Peter Matthiessen 1 - Dale Emery
 Cox - Peter Anderson

Freshmen
 8 - Hagen Hottman 4 - Jack Devaney
 7 - Brewer Stone 3 - Paul Carson
 6 - Pat Bryant 2 - Randy Thomas
 5 - George Livingston 1 - Duke Harvey
 Cox - Jim Andersen

1980
 Varsity
 Pacific Coast Dual Race Champions
 8 - Dan Louis 4 - Randy Thomas
 7 - Don Dutcher 3 - Peter Matthiessen
 6 - Brad Stine 2 - Craig Amerkhanian
 5 - Dave Reddick 1 - Dale Emery
 Cox - Mark Zembsch

Junior Varsity
 Pac-10 Sprint and Pacific Coast Dual Race
 Champions
 8 - Kevin Rogers 4 - Hagen Hottman
 7 - George Livingston 3 - Brad Hubler
 6 - Hank Watkins 2 - Eric Lenz
 5 - John Caton 1 - Brewer Stone
 Cox - Jim Andersen

Freshmen
 8 - Tim Devaney 4 - Chris Ferguson
 7 - Dave DeRuff 3 - Tom Gaebler
 6 - Chris Huntington 2 - Chris Matthiessen
 5 - John Pfluke 1 - Sam Lamon
 Cox - Jim Coulter

1981
 Varsity
 8 - Dan Louis 4 - Chris Huntington
 7 - Dave DeRuff 3 - Paul Marron
 6 - Brad Stine 2 - Randy Thomas
 5 - George Livingston 1 - Paul Carson
 Cox - Mark Zembsch

Junior Varsity
Pac-10 Sprint and Pacific Coast Dual Race
Champions
8 - Kevin Rogers 4 - Dave Kurka
7 - John Caton 3 - Peter Matthiessen
6 - Hagen Hottman 2 - Tim Devaney
5 - Brad Hubler 1 - Brewer Stone
Cox - Jim Andersen
Alternate - Bruce Neilson

Freshmen
Pac-10 Sprint and Pacific Coast Dual Race
Champions
8 - Mike Kuhn 4 - Ben Swan
7 - John Santucci 3 - Phil Moore
6 - Tom O'Toole 2 - Alistair Black
5 - Henry Matthiessen 1 - Dave Moore
Cox - Jeff Rubin

1982
Varsity
Pac-10 Sprint and Pacific Coast Dual Race
Champions
8 - Dan Louis 4 - Chris Huntington
7 - Dave DeRuff 3 - Brewer Stone
6 - Chris Clark 2 - Henry Matthiessen
5 - George Livingston 1 - Paul Carson
Cox - Mark Zembsch

Junior Varsity
Pac-10 Sprint Champions
8 - Hagen Hottman 4 - John Santucci
7 - Alistair Black 3 - Ben Swan
6 - Randy Thomas 2 - Dave Kurka
5 - Bruce Neilson 1 - Mike Kuhn
Cox - Rich Mukai, Jeff Gosbay

Freshmen
IRA, Pac-10 Sprint, and Pacific Coast Dual Race
Champions
8 - Eric Cohn 4 - Brian Cuneo
7 - Sean Seward 3 - Tony Matan
6 - Matt Pribyl 2 - Davis Bales
5 - Pat Graffis 1 - Matt Anacker
Cox - Mike Shinn

1983
Varsity
8 - Dan Louis 4 - Brian Cuneo
7 - Charlie Reed 3 - Tony Matan
6 - Dave DeRuff 2 - Henry Matthiessen
5 - Chris Huntington 1 - Paul Carson
Cox - Mike Shinn

Junior Varsity
Pac-10 Sprint Champions
8 - Ted Swinford 4 - Jack Devaney
7 - Eric Klug 3 - Pat Graffis
6 - Eric Cohn 2 - Davis Bales
5 - Dave Kurka 1 - Jimi Gleason
Cox - Tony Venegas

Freshmen
8 - Andy Hewitt 4 - Greg Diaz
7 - Tom Roszkopf 3 - Tom Cabart
6 - Bob Mathewson 2 - Jim Smith
5 - Karl Jobsens 1 - Stewart Huntington
Cox - Craig Henderson

1984
Varsity
8 - Henry Matthiessen 4 - Brian Cuneo
7 - Karl Jobsens 3 - Fred Adam
6 - Charlie Reed 2 - Bob Mathewson
5 - Tony Matan 1 - Eric Klug
Cox - Mike Shinn

Junior Varsity
8 - Matt Anacker 4 - Pat Graffis
7 - Andy Hewitt 3 - John Santucci
6 - Jimi Gleason 2 - Mike Kuhn
5 - Matt Pribyl 1 - Dave Bronstein
Cox - Pat Slavin

Freshmen
Pacific Coast Sprint Pac-10 and Pacific Coast
Dual Race Champions
8 - Greg Anastas 4 - Boston Heller
7 - Paul Duryea 3 - George McNitt
6 - Bruce Appleyard 2 - Mike Eisenstat
5 - John Cutting 1 - Dave Rouda
Cox - Amy DeFiebre

1985
Varsity
Pacific Coast Dual Race Champions
8 - Eric Cohn 4 - Boston Heller
7 - Jim Harding 3 - Daemon Anastas
6 - Andrew Hewitt 2 - Steve Esslinger
5 - Tony Matan 1 - Fred Adam
Cox - Tony Venegas

Junior Varsity
Pacific Coast Dual Race Champions
8 - Bruce Appleyard 4 - Brian Cuneo
7 - Tom O'Toole 3 - Karl Jobsens
6 - Davis Bales 2 - Jim Smith
5 - Pat Graffis 1 - Stewert Huntington
Cox - Rob Adams

Freshmen
8 - George Ballaseux 4 - Sam Swan
7 - Karl Ullman 3 - Joaquin Sufuentes
6 - Sam Hobbs 2 - Barry King
5 - Brett Hughs 1 - Dave Cannon
Cox - James Hopfenfeld

1986
Varsity
Pacific Coast Dual Race and Pacific Coast Sprint
Champions
8 - Chip McKibben 4 - Tom McKinney
7 - Jim Harding 3 - Jim Smith
6 - Daemon Anastas 2 - Stewert Huntington
5 - Brock Grunt 1 - Steve Esslinger
Cox - Tony Venegas

Junior Varsity
8 - Kevin O'Brien 4 - Ken Muller
7 - Andy Hewitt 3 - Steve Dettlinger
6 - Sam Hobbs 2 - Joe Krafka
5 - Karl Jobsens 1 - Bob Knapp
Cox - James Hopfenfeld

Freshmen
8 - Mike Howells 4 - Doug McClary
7 - Mike Schoback 3 - Brian Milder
6 - Forest Patterson 2 - John Starrett
5 - Kanus Ulrichs 1 - Mike Miller
Cox - Gary Tan

1987
Varsity
Pacific Coast Dual Race Champions
8 - Chip McKibben 4 - Tom McKinney
7 - Jim Harding 3 - Jim Smith
6 - Daemon Anastas 2 - Stewart Huntington
5 - Brock Grunt / Bob Mathewson 1 - Ross Flemer
Cox - Tony Venegas

Junior Varsity
8 - Kevin O'Brien 4 - Kelly Brosnan
7 - Karl Ullman 3 - Ken Muller
6 - Bob Mathewson 2 - Steve Dettlinger
5 - Eric Lutter 1 - Joe Krafka
Cox - Gary Tan

Freshmen
8 - Tim Ryan 4 - Scott Wilson
7 - Scott Hamilton 3 - John Camagna
6 - Bill Carstanjen 2 - Rick Crabb
5 - Andy McCappin 1 - Mike Markman
Cox - Aaron Browning

1988
Varsity
8 - Ross Flemer 4 - Mike Schoback
7 - Tim Ryan 3 - Eric Lutter
6 - Mike Howells 2 - Steve Dettlinger
5 - Tom McKinney 1 - Karl Ullman
Cox - Aaron Browning

Junior Varsity
8 - Forrest Patterson 4 - John Kaitz
7 - Seth Welcom 3 - Brian Milder
6 - William Walters 2 - Andy Rogers
5 - Ken Muller 1 - Scott Wilson
Cox - Gary Tan

Freshmen
8 - Ted Hatch 4 - Doug Davies
7 - Uli Baer 3 - Ben Turner
6 - Ru Jensen 2 - Michael Sherain
5 - Andy Frew 1 - Tom White
Cox - Jason Medal-Katz

1989
Varsity
8 - Geoff Scheumann 4 - Fred Honebein
7 - Ben Turner 3 - Brian Milder
6 - Mike Schoback 2 - Mike Howells
5 - Mark Nelson 1 - Sean-Patrick Carver
Cox - Aaron Browning

Junior Varsity
8 - Ted Hatch 4 - William Walters
7 - Scott Wilson 3 - William Carstanjen
6 - Doug Johnson 2 - Jeff Woodhead
5 - Kanns Ulrichs 1 - Ron Hertel
Cox - Dan Allen

Freshmen
8 - Matt McKnight 4 - Mike Dillingham
7 - David Sides 3 - Steve Pierce
6 - Donal Ryan 2 - Mark Dirkson
5 - Matt Carlson 1 - Max Chickering
Cox - Jenny Dike

1990
Varsity
8 - Tim Ryan 4 - Mike Schoback
7 - Donal Ryan 3 - Perry Plattus
6 - Mark Nelson 2 - Ben Turner
5 - Chip McCollum 1 - Sean-Patrick Carver
Cox - Jason Medal-Katz

Junior Varsity
Dual Race Champions
8 - Mike Howells 4 - Doug Davies
7 - John Novak 3 - David Sides
6 - Matt McKnight 2 - Jeff Woodhead
5 - Brian Milder 1 - Max Chickering
Cox - Dan Allen
Alternate - Andy Rogers

Freshmen
8 - Todd Smith 4 - Clark Jorgensen
7 - Tassilo von Koch 3 - Tom Pollack
6 - Rob Blazej 2 - Matt McSweyn
5 - Josh Condie 1 - Ken Creighton
Cox - Pete Cipollone

1991
Varsity
8 - Jason Michael 4 - Perry Plattus
7 - Jerome Ryan 3 - Dave Allen
6 - Donal Ryan 2 - Land Wight
5 - Tim Ryan 1 - John Novak
Cox - Pete Cipollone

Junior Varsity
Pac-10 Champions
8 - Andy Lynch 4 - Jason Hanck
7 - Ken Creighton 3 - Matt Carlson
6 - Chip McCollum 2 - Matt McKnight
5 - Mark Nelson 1 - Max Chickering
Cox - Jason Medal-Katz

Freshmen
Dual Race and Pac-10 Champions
8 - Tor Roberts 4 - Matt Clark
7 - Tom McCollum 3 - John Murphy
6 - Hans Abramson 2 - Arthur Ware
5 - Will Whalen 1 - Dave Mahon
Cox - David Korb
Alternate - James Strong

1992
Varsity
Dual Race Champions
8 - Matt McKnight 4 - Doug Davies
7 - Dave Allen 3 - David Sides
6 - Tor Roberts 2 - Ted Hatch
5 - Arthur Ware 1 - Max Chickering
Cox - Jason Medal-Katz

Junior Varsity
Dual Race Champions
8 - James Strong 4 - Jim Shepherd
7 - Ken Creighton 3 - Ron Hertel
6 - Hans Abramson 2 - Land Wight
5 - Will Whalen 1 - Ben Turner
Cox - David Korb
Alternate - Rob Blazej

Freshmen
8 - Scott Amick 4 - Devon Ritch
7 - Carlton Linnebach 3 - Seton Hunt
6 - Scott Fetherston 2 - John O'Leary
5 - Lincoln Parker 1 - Owen Doerfler
Cox - Venessa Naiker

1993
Varsity
8 - Tor Roberts 4 - Donal Ryan
7 - Jerome Ryan 3 - Will Whalen
6 - John O'Loughlen 2 - Jay Peart
5 - Tom McCollum 1 - Arthur Ware
Cox - Pete Cipollone

Junior Varsity
8 - Andy Lynch 4 - Rob Blazej
7 - Steve Condrin 3 - Lincoln Parker
6 - Hans Abramson 2 - Ken Jorgensen
5 - Erik Edward 1 - Christopher Costello
Cox - Matt Knutzen
Alternate - Owen Doerfler

Freshmen
8 - Dan McCollum 4 - Ted Frank
7 - Adam Silverthorne 3 - Greg Amborn
6 - Bill Colvin 2 - Chris Maycut
5 - Devon Price 1 - Carl Ulrich
Cox - Damien Rybock

1994
Varsity
8 - David Rhein 4 - Devon Ritch
7 - Steve Condrin 3 - Darren Hill
6 - John O'Loughlen 2 - Andy Lynch
5 - Tadas Petrys 1 - Eric Christiani
Cox - Pete Cipollone

Junior Varsity
8 - Jay Peart 4 - David Lasky
7 - Christopher Costello 3 - Ben Eckhart
6 - Ken Jorgensen 2 - Ted Frank
5 - Arthur Ware 1 - Matt Nordquist
Cox - Adam Mitchell
Alternate - Jason Huffman

Freshmen
Pac-10 Champions
8 - Malcolm Post 4 - Haden Ware
7 - Chris Donnelly 3 - John Koett
6 - Peter Spear 2 - Julian Chambers
5 - Brandon VanBeekman 1 - Rhys Demery
Cox - Sebastian Johnck

1995
Varsity
8 - Danko Djunic 4 - Tadas Petrys
7 - Dave Rhein 3 - Kevin Samuelson
6 - Will Whalen 2 - Ranald McGregor
5 - Devon Ritch 1 - Tony Feist
Cox - Seb Johnck

Junior Varsity
8 - Alex Timmis 4 - Ted Frank
7 - Lincoln Parker 3 - Eddie Cottone
6 - Peter Spear 2 - Malcolm Post
5 - Brian Stewart 1 - Darren Hill
Cox - Emiko Ono

Freshmen
Pac-10 Champions
8 - Archie Drury 4 - Ross Fox
7 - Mark Roslon 3 - Chad Eisenbud
6 - Steve Rohr 2 - Stewart Willis
5 - Rick Van Camp 1 - Andrei Chavez
Cox - Norman Cappell

1996
Varsity
8 - Danko Djunic 4 - Tadas Petrys
7 - Dave Rhein 3 - Devon Ritch
6 - Djordje Visacki 2 - Ranald McGregor
5 - Rick Van Camp 1 - Wolf Thiele
Cox - Seb Johnck

Junior Varsity
Dual Race Champions
8 - Archie Drury 4 - Malcolm Post
7 - Mark Roslon 3 - Matt Barnes
6 - Chad Eisenbud 2 - Steve Rohr
5 - Brian Stewart 1 - Ted Frank
Cox - Luis Pinto

Freshmen
Pac-10 Champions
8 - Robert Corridan 4 - Joel Heyne
7 - Jason Boyle 3 - Jon Allbin
6 - Mike Wood 2 - Justin Labaugh
5 - Sebastian Bea 1 - Jon McLoughlin
Cox - Shourya Basu

1997
Varsity
8 - Danko Djunic 4 - Sebastian Bea
7 - Lars Erdman 3 - Mark Roslon
6 - Djordje Visacki 2 - Jason Boyle
5 - Andreja Stevanovic 1 - Wolf Thiele
Cox - Seb Jobnck

Junior Varsity
8 - Robert Corridan 4 - Jon Allbin
7 - Jon McLaughlin 3 - Steve Robr
6 - Mike Wood 2 - Malcolm Post
5 - Tadas Petrys 1 - Matt Barnes
Cox - Shourya Basu

Freshmen
8 - Ed Hamilton 4 - Terry Dunningan
7 - Graham Taylor 3 - Jeremiah Dees
6 - Kevin White 2 - Steve Rose/Steven Au
5 - Gunther Mihaescu 1 - Anthony Walker
Cox - Mike Lennig

1998
Varsity
Pac-10 Champions
8 - Andreja Stevanovic 4 - Sture Bjorvig
7 - Kevin White 3 - Djordje Visacki
6 - Anthony Walker 2 - Graham Taylor
5 - Sebastian Bea 1 - Ed Hamilton
Cox - Mike Lennig
Alternate - Jon Allbin

Junior Varsity
Pac-10 Champions
8 - Robert Corridan 4 - Borko Metronic
7 - Jeremiah Dees 3 - Steve Robr
6 - Mike Wood, 2 - Chad Eisenbud
5 - James Boyle 1 - Jon McLaughlin
Cox - Luis Pinto

Freshman
Pac-10 and IRA National Champions
(first-ever undefeated Cal Bears Freshmen eight)
8 - Lachlan Harris 4 - Eric Tiret
7 - Luke Walton 3 - Saul Zippin
6 - Jake Wetzel 2 - Jack Nunn
5 - Nito Simonsen 1 - Grant Bush
Cox - Franco Arieta

1999
Varsity
Dual Race, Pac-10, and IRA National Champions
8 - Nito Simonsen 4 - Mike Wood
7 - Luke Walton 3 - Jake Wetzel
6 - Sture Bjorvig 2 - Graham Taylor
5 - Sebastian Bea 1 - Kevin White
Cox - Mike Lennig

Junior Varsity
Dual Race, Pac-10, and IRA National Champions
8 - Andreja Stevanovic 4 - Jon Allbin
7 - Ed Hamilton 3 - Jack Nunn
6 - Jeremiah Dees 2 - Jon McLoughlin
5 - Eric Tiret 1 - Rob Woelfel
Cox - Shourya Basu

Freshmen
Pac-10 Champions
8 - Chris Kennelly 4 - Scott Reed
7 - Mike Maloney 3 - Lincoln Wood
6 - Eric Ettlin 2 - Scott Frandsen
5 - Chris Daish 1 - Rick Britton
Cox - Joe Ghory

2000
Varsity
Dual Race, Pac-10, and IRA National Champions
8 - Luke Walton 4 - Filip Filipic
7 - Scott Frandsen 3 - Jeremiah Dees
6 - Eric Tiret 2 - Chris Kennelly
5 - Mladen Stegic 1 - Graham Taylor
Cox - Mike Lennig

Junior Varsity
Pac-10 Champions
8 - Andreja Stevanovic 4 - Jack Nunn
7 - Zac Salvasser 3 - Rick Britton
6 - Mike Maloney 2 - Rudi Baxter Warman
5 - James Boyle 1 - Ed Hamilton
Cox - Franco Arieta

Freshmen
IRA National Champions
8 - Jeffrey Nalty 4 - Michael Wallin
7 - Matt Maruheck 3 - Paul O'Sullivan
6 - John Wooley 2 - Robert Deppisch
5 - Magnus Fleming 1 - Neil Armour
Cox - Jonathan Yee

2001
Varsity
Dual Race, Pac-10, and IRA National Champions
8 - Jeffrey Nalty 4 - Filip Filipic
7 - Mladen Stegic 3 - Kevin White
6 - Jake Wetzel 2 - Luke Walton
5 - Nito Simonsen 1 - Scott Frandsen
Cox - Michael Vallarelli

Junior Varsity
Pac-10 and IRA National Champions
8 - Michael Wallin 4 - Robert King
7 - Matt Maruheck 3 - Magnus Fleming
6 - Eric Tiret 2 - Jack Nunn
5 - Ivan Smiljanic 1 - Neil Armour
Cox - Franco Arieta

Freshmen
8 - Robert Austerman 4 - Zachary Johnson
7 - Matt MacLeod 3 - Max Frasca
6 - Rob Curran 2 - Matt Todd
5 - Padraic Hussey 1 - Andrew Browne
Cox - Shawn Ghatan

2002
Varsity
Pac-10 and IRA National Champions
8 - Jeffrey Nalty 4 - Filip Filipic
7 - Scott Frandsen 3 - Ivan Smiljanic
6 - Ian McGowan 2 - Jake Wetzel
5 - Mladen Stegic 1 - Nito Simonsen
Cox - Michael Vallarelli

Junior Varsity
Dual Race, Pac-10, and IRA National Champions
8 - Rob Curran 4 - Zachary Johnson
7 - Michael Wallin 3 - Brett Winfield
6 - Magnus Fleming 2 - Jesse Bauman
5 - Padraic Hussey 1 - Christopher Kennelly
Cox - Joseph Manion

Freshmen
8 - Toby Smith 4 - Troy Kepper
7 - Marcel Staedter 3 - Deaglan McEachern
6 - Eric Davidson 2 - Rory Tuttle
5 - Nikola Vlaovic 1 - Joshua Borkowski
Cox - Matthew Renner

2003
Varsity
Dual Race Champions
8 - Jeffrey Nalty 4 - Filip Filipic
7 - Robert Austerman 3 - Ivan Smiljanic
6 - Ian McGowan 2 - Christopher Kennelly
5 - Mladen Stegic 1 - Toby Smith
Cox - Joseph Manion

Junior Varsity
Pac-10 and IRA National Champions
8 - Rob Curran 4 - Jesse Bauman
7 - Michael Wallin 3 - Robert Deppisch
6 - Magnus Fleming 2 - Troy Kepper
5 - Brett Winfield 1 - Janik Gasiorowski
Cox - Shawn Ghatan

Freshmen
Pac-10 Champions
8 - Elliot Hovey 4 - David Puder
7 - Gary Champagne 3 - Dan McDonnell
6 - Peter Maiden 2 - Matt Carmody
5 - Vaclav Vochoska 1 - Chris Ribini
Cox - Adam Moss

2004
Varsity
8 - Peter Maiden 4 - Troy Kepper
7 - Max Frasca 3 - Vaclav Vochoska
6 - Jesse Bauman 2 - Robert Austerman
5 - Gary Champagne 1 - Deaglan McEachern
Cox - Shawn Ghatan

Junior Varsity

8 - Rory Tuttle 4 - Matt Carmody
 7 - Jordan Mikes 3 - David Puder
 6 - Elliot Hovey 2 - Sean Chan
 5 - Mike Holbrook 1 - Dan McDonnell
 Cox - Sam Deutsch

Freshmen

Pac-10 and IRA National Champions

8 - Marko Knezevic 4 - Justin Ishida
 7 - Elliot Bertinelli 3 - Graham Watts
 6 - Daniel Casaca 2 - Morgan Allen
 5 - Milan Brunovic 1 - Eric Hand
 Cox - Brian Schroeder

2005

Varsity

Dual Race and Pac-10 Champions

8 - Rory Tuttle 4 - Marko Knezevic
 7 - Elliot Bertinelli 3 - Vaclav Vochoska
 6 - Daniel Casaca 2 - Troy Kepper
 5 - Milan Brunovic 1 - Eric Hand
 Cox - Brian Schroeder

Junior Varsity

8 - Ivan Smiljanic 4 - Elliot Hovey
 7 - Deaglan McEachern 3 - Dan McDonnell
 6 - Matt Carmody 2 - Toby Smith
 5 - Peter Frings 1 - Graham Watts
 Cox - Tim O'Connell

Freshmen

Dual Race, Pac-10, and IRA National Champions

8 - Charlie Smith 4 - Jan Tize
 7 - Colin Foe-Parker 3 - Gordon Getsinger
 6 - Greg Mason 2 - David Naughton
 5 - Max Wyatt 1 - Marko Marjanovic
 Cox - Alex Francis

2006

Varsity

Dual Race, Pac-10, and IRA National Champions

8 - Charlie Smith 4 - Marko Knezevic
 7 - Elliot Hayes 3 - Jan Tize
 6 - Daniel Casaca 2 - Elliot Hovey
 5 - Max Wyatt 1 - Marko Marjanovic
 Cox - Tim O'Connell

Junior Varsity

Dual Race and Pac-10 Champions

8 - Rory Tuttle 4 - Justin Ishida
 7 - Elliot Bertinelli 3 - Gordon Getsinger
 6 - Matt Carmody 2 - Morgan Allen
 5 - Dan McDonnell 1 - Eric Hand
 Cox - Steven Ostrom

Freshmen

Dual Race and Pac-10 Champions

8 - Janis Fontein 4 - Antonio Brecevic
 7 - Axel Stelter 3 - Sebastian Scheiter
 6 - Kristian Simensen 2 - Geoff Roth
 5 - Kevin O'Brien 1 - Justin Rediger
 Cox - Michael Porter

2007

Varsity

8 - Charlie Smith 4 - Janis Fontein
 7 - Eliot Hayes 3 - Jan Tize
 6 - Daniel Casaca 2 - David Naughton
 5 - Max Wyatt 1 - Marko Marjanovic
 Cox - Michael Porter

Junior Varsity

8 - Justin Ishida 4 - Kristian Simensen
 7 - Axel Stelter 3 - Gordon Getsinger
 6 - Geoffrey Roth 2 - Sebastian Scheiter
 5 - Mike Holbrook 1 - Preston Lee
 Cox - Courtney Wilkinson

Freshman

Undefeated IRA National Champions and
Henley Temple Cup Champions

8 - Sean Engel 4 - Brandon Shald
 7 - Will Dean 3 - Nareg Guregian
 6 - Nikola Zunic 2 - Warwick Potter
 5 - Ben Tufnell 1 - Jon Pease
 Cox - Zachary Vlabos

2008

Varsity

8 - Charlie Smith 4 - Brandon Shald
 7 - Nareg Guregian 3 - Marko Marjanovic
 6 - Marko Knezevic 2 - Janis Fontein
 5 - Will Dean 1 - Justin Hills
 Cox - Michael Porter

Junior Varsity

8 - Sean Engel 4 - David Naughton
 7 - Rbett Summers 3 - Gordon Getsinger
 6 - Nikola Zunic 2 - Warwick Potter
 5 - Benedict Tufnell 1 - Axel Stelter
 Cox - Zachary Vlabos

Freshmen

IRA National Champions

8 - Nick Lucey 4 - Jordan Sartor
 7 - Goran Todorovic 3 - Samuel Walker
 6 - Jovan Popovic 2 - Spencer Crowley
 5 - Calum Wright 1 - Rush Martin
 Cox - Daniel Freisinger

2009

Varsity

Pac-12 Champions

8 - Nick Lucey 4 - Brandon Shald
 7 - Olivier Siegelaar 3 - Nareg Guregian
 6 - Janis Fontein 2 - Nikola Zunic
 5 - Jan Tize 1 - Axel Stelter
 Cox - Zachary Vlabos

Junior Varsity

8 - Sean Engel 4 - Geoff Roth
 7 - Will Dean 3 - Samuel Walker
 6 - James Long-Lerno 2 - Spencer Crowley
 5 - Calum Wright 1 - Goran Toderovic
 Cox - Michael Porter

Freshmen

8 - Jack Farthing 4 - Chris Yeager
 7 - Barrett Hahn 3 - Robert English
 6 - Devan Donaldson 2 - Jimmy Henson
 5 - Patrick Williams 1 - Vaughan Coder
 Cox - Reze Wong

2010

Varsity

IRA National Champions

8 - Nareg Guregian 4 - Will Dean
 7 - Spencer Crowley 3 - James Long-Lerno
 6 - Olivier Siegelaar 2 - Samuel Walker
 5 - Chris Yeager 1 - Sean Engel
 Cox - Zachary Vlabos

Junior Varsity

8 - Nick Lucey 4 - Cam Gilham
 7 - Goran Todorovic 3 - Rob Poole
 6 - Jovan Popovic 2 - Nikola Zunic
 5 - Calum Wright 1 - Will Prioleau
 Cox - Kate Scott

Freshmen

8 - Isaac Holden 4 - Christopher Marquis
 7 - Jon McGraw-Bentley 3 - Loren Brock
 6 - Matt Dignan 2 - Cameron Klotz
 5 - Edward Williams 1 - Tord Fongaard
 Cox - Chelsea Lucas

2011

Varsity

8 - Nick Lucey 4 - Chris Yeager
 7 - Goran Todorovic 3 - Samuel Walker
 6 - Spencer Crowley 2 - Jack Farthing
 5 - Olivier Siegelaar 1 - Dane Oatman
 Cox - Zachary Vlabos

Junior Varsity

8 - Cam Gilham 4 - Matt Dignan
 7 - Jovan Popovic 3 - Michael Peretta
 6 - C. Caron-Marquis 2 - Isaac Holden
 5 - Cameron Klotz 1 - Tord Fongaard
 Cox - Chelsea Lucas

Freshmen

Pac-12 and IRA National Champions

8 - Luka Dordevic 4 - Spencer Hall
 7 - Igor Lucic 3 - Christian Reynolds
 6 - Patrick McGlone 2 - George Gebhard
 5 - James Scott 1 - Cole Reiser
 Cox - Colby Rapson

2012

Varsity

8 - Chris Yeager 4 - Luka Dordevic
 7 - James Scott 3 - Cameron Klotz
 6 - Patrick McGlone 2 - Matt Dignan
 5 - Ivan Ostojic 1 - Christian Reynolds
 Cox - Colby Rapson

Junior Varsity
 8 - Isaac Holden 4 - Christopher Derenzi
 7 - Cole Reiser 3 - Garrett Boccara
 6 - Spencer Hall 2 - Jack Farthing
 5 - Igor Lucic 1 - Atli Thorkeleson
 Cox - Jonathan Hoon

Freshmen
 8 - Jovan Jovanovic 4 - Christian Kader
 7 - Milivoj Vagic 3 - Jason Stroud
 6 - Stephen Tuck 2 - Richard Walter
 5 - Louis Snelson 1 - Sean Murphy
 Cox - Michael Delahanty

2013
 Varsity
 8 - Luka Dordevic 4 - Aaron Wright
 7 - Igor Lucic 3 - Christian Reynolds
 6 - Jovan Jovanovic 2 - Stephen Tuck
 5 - Louis Snelson 1 - Cole Reiser
 Cox - Colby Rapson

Junior Varsity
 8 - Isaac Holden 4 - Spencer Hall
 7 - Cameron Klotz 3 - Edward Williams
 6 - Richard Walter 2 - Carter Crowe
 5 - Atli Thorkeleson 1 - James Scott
 Cox - Chelsea Lucas

Freshmen
 8 - Niki Van Sprang 4 - Nathan Davenport
 7 - Jordan Van Der Stoep 3 - Benjamin Hadrovic
 6 - Morgan Hellen 2 - David Hosler
 5 - Isaac Howell 1 - Harry Kelly
 Cox - Erin Alexander

2014
 Varsity
 8 - Niki Van Sprang 4 - Ivan Ostojic
 7 - Jovan Jovanovic 3 - Carter Crowe
 6 - Morgan Hellen 2 - Louis Snelson
 5 - Spencer Hall 1 - James Edwards
 Cox - Colby Rapson

Junior Varsity
 Pac-12 and IRA National Champions
 8 - Stephen Tuck 4 - Richard Walter
 7 - Igor Lucic 3 - Christian Reynolds
 6 - Jordan Van Der Stoep 2 - Patrick McGlone
 5 - James Scott 1 - Cole Reiser
 Cox - Julian Venonsky

Third Varsity
 8 - Michael Bernerius 4 - Atli Thorkeleson
 7 - Aaron Wright 3 - Peter Stone
 6 - Jason Stroud 2 - Sean Murphy
 5 - Christian Kader 1 - Luka Dordevic
 Cox - Erin Alexander

Freshmen
 8 - Luke O'Brien 4 - Patrick Winnett
 6 - Kyle Flagg 3 - John Brkich
 7 - Harrison Van Andel 2 - James Alcorn
 5 - Justin Murphy 1 - David Diel
 Cox - Amanda Bendixon

2015
 Varsity
 8 - Martin Mackovic 4 - Jordan Van Der Stoep
 7 - Niki Van Sprang 3 - Morgan Hellen
 6 - Justin Murphy 2 - Jovan Jovanovic
 5 - Natan Wegrzycki-Szymczyk 1 - Kyle Flagg
 Cox - Julian Venonsky

Junior Varsity
 8 - Stephen Tuck 4 - Aaron Wright
 7 - Harry Kelly 3 - Sean Murphy
 6 - James Edwards 2 - Richard Walter
 5 - Louis Snelson 1 - Nick McCutcheon
 Cox - Erin Alexander

Third Varsity
 8 - Michael Bernerius 4 - Jason Stroud
 7 - Harrison Van Andel 3 - Christian Kader
 6 - Dylan Raphael 2 - Dmitri Baefsky
 5 - Peter Stone 1 - Nathan Smith
 Cox - Jack Kornfeld

Freshmen
 8 - Jared Arat 4 - Alex Wallis
 7 - Maxwell Hall 3 - Jack Cleary
 6 - James Riley 2 - Aleksa Stankovic
 5 - Bennett Stahl 1 - Cubby Parker
 Cox - Jack Conlin

2016
 Varsity
 Pac-12 and IRA National Champions
 8 - Natan Wegrzycki-Szymczyk 4 - Niki Van Sprang
 7 - Martin Mackovic 3 - Ferdi Querfeld
 6 - Maarten Hurkmans 2 - Morgan Hellen
 5 - Joachim Sutton 1 - Alex Wallis
 Cox - Julian Venonsky

Junior Varsity
 Pac-12 Champions
 8 - Mark Brinker 4 - Jordan Van Der Stoep
 7 - Marcin Pawlowski 3 - Dylan Rafael
 6 - Justin Murphy 2 - Elliot Rogers
 5 - Sam Horsley 1 - Kyle Flagg
 Cox - Erin Alexander

Third Varsity
 8 - Channing Walker 4 - Bennett Stahl
 7 - James Riley 3 - Gordon Box
 6 - Henry Dickinson 2 - Max Hall
 5 - Louis Hugh-Jones 1 - Chris Duval
 Cox - Jack Conlin

Freshmen
 Pac-12 Champions
 8 - Jack Gosden-Kaye 4 - Matt Nestler
 7 - Daniel Jordan 3 - Alex Lilichenko
 6 - Hunter Hodges 2 - Cameron Chater
 5 - Leon Ramm 1 - Harrison Grant
 Cox - John Amorosana

2017
 Varsity
 8 - Alex Wallis 4 - Ferdinand Querfeld
 7 - Maarten Hurkmans 3 - Christoph Seifriedsberger
 6 - Joachim Sutton 2 - Martin Mackovic
 5 - Natan Wegrzycki-Szymczyk 1 - Kyle Flagg
 Cox - John Amorosana

Junior Varsity
 8 - Justin Murphy 4 - Hamish McDonald
 7 - Marcin Pawlowski 3 - Joe Sterner
 6 - Jack Gosden-Kaye 2 - Hunter Hodges
 5 - Sam Horsley 1 - Elliot Rogers
 Cox - Brett Cataldo

Third Varsity
 8 - Mark Brinker 4 - William Creedon
 7 - James Riley 3 - Jack Cleary
 6 - Bennett Stahl 2 - Max Hall
 5 - Leon Ramm 1 - Jared Arat
 Cox - Colin Fitzpatrick

2018
 Varsity
 8 - Joachim Sutton 4 - George Finlayson
 7 - Natan Wegrzycki-Szymczyk 3 - Nik Krebs
 6 - Alex Wallis 2 - Martin Mackovic
 5 - Maarten Hurkmans 1 - Christoph Seifriedsberger
 Cox - John Amorosana

Junior Varsity
 8 - Ferdinand Querfeld 4 - Will Creedon
 7 - Marcin Pawlowski 3 - Jack Cleary
 6 - Jack Gosden-Kaye 2 - Hunter Hodges
 5 - Elliot Rogers 1 - Jack Robertson
 Cox - Brett Cataldo

Third Varsity
 8 - Cameron Smith 4 - Matt Mesman
 7 - James Riley 3 - John Cecil
 6 - Mark Brinker 2 - Hugo van de Graaf
 5 - Sam Horsley 1 - Leon Ramm
 Cox - Nathan Richards

2008	<i>Mary Hampton King/Eileen P. Vallarelli</i>	2013	<i>Archbishop Robert S. Morse</i>
2009	<i>Bob Berry '61</i>	2014	<i>Brothers of '64</i>
2010	<i>Golden Bear II</i>	2015	<i>Kim and Finn II</i>
2011	<i>Bobbie Knuppe, Shirley Friedman</i>	2017	<i>Golden Bear III</i>
2012	<i>Rodney Friedman</i>	2018	<i>Shirley Friedman II</i>

APPENDIX B: LIST OF SHELLS

SHELLS BY NAME AND YEAR OF PURCHASE:

**denotes Olympic shell*

1923	<i>Bear</i>	1968	<i>ARC, Spirit of '28 II</i>
1924	<i>Blue and Gold</i>	1970	<i>Dean Witter, Golden Bear II</i>
1925	<i>Berkeleyan, Poppy</i>	1973	<i>Franciscan, Yosemite</i>
1926	<i>Jonah, Wiskie</i>	1974	<i>Mariposa</i>
1927	<i>Forty-Niner, Argonaut</i>	1976	<i>Sierra, Siskiyou, Modoc</i>
1928	<i>Golden Gate*, Sierra</i>	1978	<i>Tehama</i>
1929	<i>Shasta, Yosemite</i>	1979	<i>Matt Franich, Lou Penny</i>
1930	<i>Sequoia</i>	1981	<i>Dean Witter II</i>
1931	<i>California II, Golden Bear</i>	1982	<i>Trinity</i>
1932	<i>Franciscan*</i>	1983	<i>Tuolumne</i>
1935	<i>Spirit of '28</i>	1984	<i>Allan H. Trant</i>
1936	<i>California Clipper</i>	1986	<i>Dirty Dozen, Warrior</i>
1938	<i>Treasure Island</i>	1987	<i>Porter Sesnon</i>
1939	<i>Pacifica</i>	1988	<i>Ky Ebright, El Capitan, Sequoia</i>
1942	<i>George Blair*, Banner Blue</i>	1991	<i>Russ Nagler</i>
1948	<i>El Dorado</i>	1992	<i>Robert G. Sproul Jr. '42</i>
1949	<i>Bear Marauder, Pacific Pride</i>	1993	<i>Jim Lemmon</i>
1950	<i>Berkeley Belle, Miss Italy</i>	1995	<i>Golden Bear, Dean Witter, Lou Penney II</i>
1952	<i>Argonaut II</i>	1996	<i>Spirit of '39</i>
1953	<i>El Capitan</i>	1997	<i>T. Gary Rogers, Spirit of '48</i>
1956	<i>Gold Rush, Virginia</i>	1998	<i>Don Blessing</i>
1958	<i>To Be</i>	2000	<i>'64</i>
1961	<i>A-OK, Turn Blue (four)</i>	2001	<i>Karl Ullman</i>
1962	<i>Californian, Amador</i>	2002	<i>Matthew McTee Lyon</i>
1964	<i>City of Vallejo, Monterey</i>	2004	<i>Matt Franich, Gary Yancey</i>
1965	<i>Golden Bear</i>	2005	<i>Al Lapidus '49</i>
1967	<i>Japanese (four)</i>	2007	<i>Kirk Smith</i>

Gary Rogers christening the T. Gary Rogers shell at the Oakland Estuary in 1997. (Courtesy Friends of Cal Crew)



APPENDIX C: LIST OF COACHES

Varsity Coaches:

1892 - 1896	E.M. Garnett	<i>Harvard '87</i>
1897 - 1900	None listed	
1901 - 1903	W.B. Goodwin	<i>Yale '90</i>
1904 - 1908	E.M. Garnett	<i>Harvard '87</i>
1909	Dean Witter	<i>California '09</i>
1910 - 1911	None listed	
1912	T.A. Davidson	<i>California '11</i>
1913	None listed	
1914 - 1915	Charles Stevenson	
1916 - 1923	Ben Wallis	<i>Yale '10</i>
1924 - 1959	Ky Ebright	<i>Washington '17</i>
1960 - 1966	Jim Lemmon	<i>California '43</i>
1967 - 1972	Marty McNair	<i>California '61</i>
1973 - 1980	Steve Gladstone	<i>Syracuse '65</i>
1981 - 1983	Mike Livingston	<i>Harvard '70</i>
1984 - 1987	Tim Hodges	<i>California '75</i>
1988 - 1991	Bruce Beall	<i>Washington '73</i>
1992 - 1996	Mark Zembsch	<i>California '82</i>
1997 - 2008	Steve Gladstone	<i>Syracuse '65</i>
2009 - 2018	Mike Teti	<i>St. Joseph '78</i>
2019 -	Scott Frandsen	<i>California '02</i>

Associate Head Coaches:

2012 - 2014	Luke Agnini	<i>Marietta '02</i>
2016 - 2018	Scott Frandsen	<i>California '02</i>

Freshman Coaches:

1893 - 1922	None listed	
1923	Heinie De Roulet	<i>California '22</i>
1924 - 1943	Russ Nagler	<i>Washington '20</i>
1947 - 1951	Russ Nagler	<i>Washington '20</i>
1952	David L. Turner	<i>California '48</i>
1953	Ron Reuther	<i>California '52</i>
1954 - 1959	Jim Lemmon	<i>California '43</i>
1960	John Halberg	<i>Washington '58</i>
1961	Joe R. Neal	<i>California '60</i>
1962	Stan Shawl	<i>California '59</i>
1963	Rich Costello	<i>California '61</i>
1964 - 1965	Tom Dunlap	<i>California '62</i>
1966 - 1967	John McConnell	<i>California '65</i>
1968 - 1979	Kent Fleming	<i>California '63</i>
1980	Roy Eisenhardt	<i>Dartmouth '60</i>
1981 - 1983	Tim Hodges	<i>California '75</i>
1984 - 1986	Paul Prioleau	<i>California '79</i>
1987 - 1989	Bob Newman	<i>UCLA '68</i>
1990 - 1991	Mark Zembsch	<i>California '82</i>
1992 - 2000	Craig Amerkhanian	<i>California '80</i>
2001 - 2009	Geoff Bond	<i>Brown '88</i>
2010 - 2011	Mike Vallarelli	<i>California '03</i>
2011 - 2012	Wyatt Allen	<i>Virginia '01</i>
2012 - 2014	Luke Agnini	<i>Marietta '02</i>
2015 - 2018	Patrick Schulkers	<i>Ohio State '01</i>

APPENDIX D: FRIENDS OF CAL CREW

BELOW IS A LIST OF ALL PAST PRESIDENTS of the Alumni Rowing Club/Friends of Cal Crew. During the 1978/1979 season the Alumni Rowing Club (ARC) became the Friends of Cal Crew (FOCC).

Alumni Rowing Club (ARC):

08/1967 - 1968	Charlie Chandler '33
1968 - 04/1969	Jim Dieterich '28
04/1969 - 04/1971	David Flinn '61
04/1971 - 04/1974	Tom Mulcahy '43
04/1974 - 04/1976	Sandy Skaggs '61
04/1976 - 04/1978	Beau Breck '54
04/1978 - 04/1981	Jerry Richardson '68

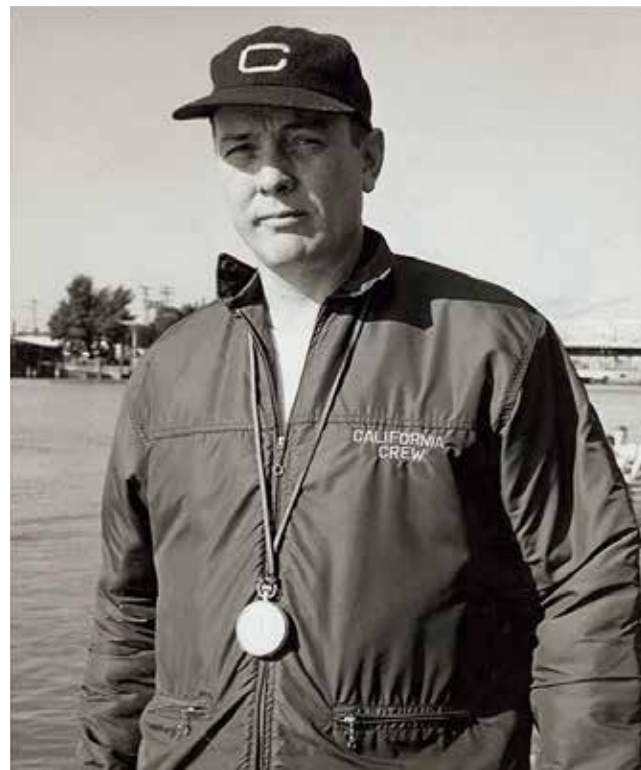
Friends of Cal Crew (FOCC):

04/1981 - 04/1984	Claude Hutchison '61
04/1984 - 06/1989	Rich Bartke '58
06/1989 - 07/1991	Roger Thompson '51
07/1991 - 05/1994	Will Anderson '54
05/1994 - 05/2000	Walter Hallanan '72
05/2000 - 05/2002	Tim Scofield '63
05/2002 - 05/2005	Craig Huntington '76
05/2005 - 11/2007	Malcolm Post '97
11/2007 - 03/2008	Alan Mooers '64
03/2008 - 01/2010	Andreja Stevanovic '02
01/2010 - 03/2018	Andy Rogers '90
03/2018 - Present	Steve Dettlinger '88



Current FOCC President Steve Dettlinger (far left) photographed at the 2016 Boys in the Boat Gala. (Courtesy Friends of Cal Crew)

APPENDIX E: LIST OF AWARD WINNERS



The Jim Lemmon Scholarship Award

Previously called the Scholarship Cup through 1992, this honor has since been renamed the Jim Lemmon Scholarship Award. It honors the former athlete, scholar, and coach who also wrote volume one of *The Log of Rowing*. Lemmon himself won the award in 1941 and '42 before taking a break from school to perform military service in World War II. The cup was renamed in 1992 after Lemmon's passing during Mark Zembsch's term as head coach.

Class Award Recipients:

1926	Maynard J. Toll
1927	Peter D. Donlon
1928	Francis H. Fredrick
1929	James T. Workman
1930	David C. Dunlap
1931	David C. Dunlap
1932	Charles R. Chandler
1933	Ward W. Klink
1934	Ferd T. Elvin
1935	Raymond Andersen
1936	James Graves
1937	None listed
1938	Curtis M. Rocca
1939	Benson B. Roe
1940	Arthur D. Gassaway
1941	G. James Lemmon
1942	G. James Lemmon
1943	James B. Moore
1947	Robert E. Spenger
1948	Robert E. Spenger
1949	David P. Brown
1950	Donald L. Glusker
1951	Donald L. Glusker
1952	Thomas B. Adams
1953	Walter B. Grens
1954	Walter B. Grens
1955	Eugene H. Ross
1956	Eugene A. Hessel
1957	Eugene A. Hessel
1958	Ray Hertel
1959	Ray Hertel
1960	Ray Hertel
1961	John Kagel
1962	Tom Palmer
1963	Tom Palmer
1964	Eric Van de Water
1965	Richard Tietz
1966	Richard Tietz
1967	Seth Alpert
1968	Larry Vaughn
1969	Thomas T. Veblen
1970	Paul L. Knight
1971	Daig O'Connell
1972	Robert Dave
1980	John Caton
1981	Paul Carson, Dave DeRuff
1982	Alistair Black
1983	Alistair Black
1984	David Brownstein
1985	Tom O'Toole
1986	James Hopenfeld
1987	Bob Mathewson
1988	Bob Mathewson
1989	Tim Ryan
1990	Tim Ryan
1991	Tim Ryan
1992	Max Chickering
1993	Donal Ryan
1994	Chris Costello
1995	Devon Ritch
1996	Richard Van Camp
1997	Mike Wood
1998	Mike Wood
1999	Mike Wood
2000	Andreja Stevanovic
2001	Jesse Bauman
2002	Jesse Bauman
2003	Jesse Bauman
2004	Jesse Bauman
2005	David Puder
2006	David Puder
2007	Justin Ishida
2008	Jack Zhou
2009	Matt McLaren
2010	Jordan Sartor
2011	Scott Goddard
2012	Michael Perretta
2013	Jack Kornfeld
2014	Carter Crowe
2015	Jack Kornfeld
2016	Erin Alexander
2017	Maarten Hurkmans
2018	Natan Wegrzcki-Szymczyk



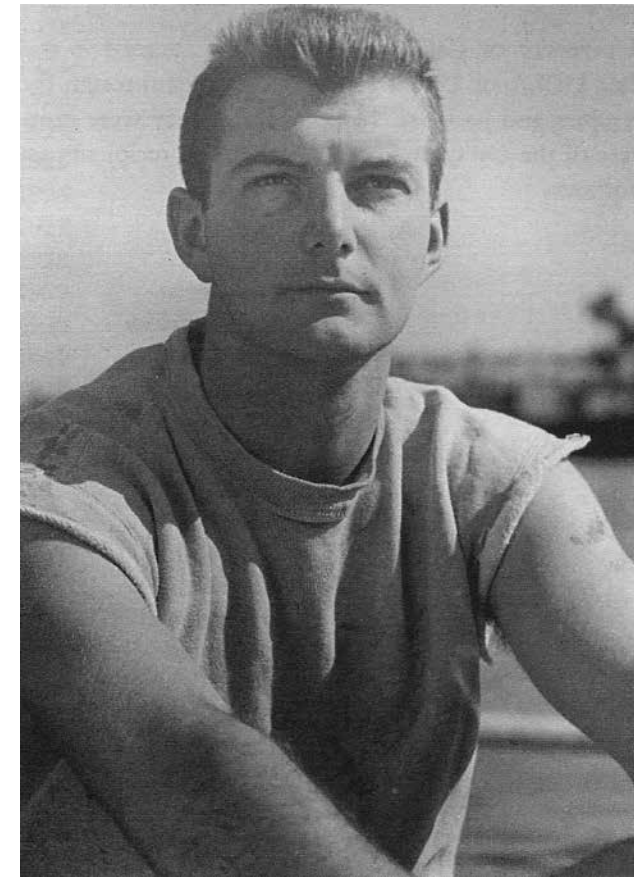
The Dean Witter Trophy

Shortly after Ky Ebright started his career as the varsity coach at California, he decided a "most valuable oarsman" award would be a morale booster for the squad. He approached Dean Witter from the class of 1909, one of Cal's most powerful crew alumni, who was well on his way to becoming one of the leading stockbrokers in the West. Ky proposed that the trophy be named after Dean and that it would be awarded for "Loyalty, ability, and spirit." Dean was most agreeable and provided the very fine trophy still in use today. He adjusted the

characteristics needed to win the award to "Loyalty, proficiency, and spirit" - he believes that one is born with ability, whereas one develops proficiency. This award is voted on by the members of the team and is seen as the highest honor that can be won by a Cal oarsman.

1927	Hardy C. Hutchinson	1969	Dwight Morgan
1928	Don Blessing	1970	Paul Knight
1929	Peter D. Donlon	1971	Mike Johnson
1930	John M. Brinck	1972	Bob Dave
1931	Harvey T. Granger	1973	Bruce Kreider
1932	Norris J. Graham	1974	Jim Scardino
1933	Charles R. Chandler	1975	Mike Bennett & Jim Scardino
1934	Charles R. Chandler	1976	Fred Hummel
1935	Reginald M. Watt	1977	Ulrich Lemke
1936	Laurence Dodge	1978	Robert Mon
1937	Laurence C. Arpin	1979	Paul Prioleau
1938	Curtis M. Rocca	1980	Don Dutcher
1939	Jim Dieterich	1981	Brad Stine
1940	Jim Dieterich	1982	George Livingston
1941	Leslie E. Still Jr.	1983	Daniel Louis
1942	Walter P. Casey	1984	Henry Matthiessen
1943	Thomas F. Mulcahy	1985	Tony Matan
1947	Ray K. Mortenson	1986	Steve Esslinger
1948	David L. Turner	1987	Brock Grunt
1949	Ralph K. Purchase	1988	Karl Ullman
1950	Justus K. Smith	1989	Brian Milder & William Walters
1951	David S. Draves	1990	Daniel Allen
1952	George W. Looorz	1991	John Novak
1953	Willis U. Anderson	1992	Max Chickering
1954	Peter C. Dolliver	1993	Donal Ryan
1955	Richard H. Rahl	1994	Jay Peart
1956	Ramon W. Riggs	1995	Will Whalen
1957	John Peterson	1996	Devon Ritch
1958	John Dieterich	1997	Scott Kaslusky, PhD
1960	Gary T. Yancey	1998	Andreja Stevanovic
1961	Robert D. Berry	1999	Jon Allbin
1962	John P. Gotshall	2000	Graduating Seniors
1963	T. Gary Rogers	2001	Eric Tiret
1964	Stephen C. Johnson & August H. Schilling II	2002	Nito Simonson
1965	John K. Sellers	2003	Paul O'Sullivan
1966	Myron E. Page	2004	Rob Austerman, Shawn Ghatan
1967	Norm Bliss	2005	Ivan Smiljanic
1968	Pat Stanton	2006	Danny Johnson
		2007	Dan Casaca
		2008	Charlie Smith
		2009	Brandan Shald
		2010	Sean Engel
		2011	Samuel Walker
		2012	Chris Yeager
		2013	Cole Reiser

2014	Steve Tuck
2015	Jovan Jovanovic
2016	Justin Murphy
2017	Justin Murphy
2018	Martin Mackovic



The George Ahlgren Award

George L. Ahlgren '49, a member of the 1948 Olympic championship crew, was killed in a plane crash December 31, 1951, while serving in the Navy. His fraternity, Sigma Alpha Epsilon, presented a trophy to the crew in his memory. It is awarded to the most improved varsity oarsman each year.

1953	Clifford Fagin
1954	John W. Jones
1955	Richard Dobbins
1956	Gordon A. Raub
1957	Frank A. Stevenson
1958	Donald W. Martin
1959	Timothy G. Scofield
1960	Bruce K. Hanson
1961	Richard H. Costello

1962	Stephen C. Johnson
1963	John W. McConnell
1964	Alan J. Moores
1965	Norman D. Stanley
1966	Richard E. Tietz
1967	Richard F. Liebman
1968	Donald O. Costello
1969	James D. Rogers
1970	Mike Schelp
1971	Daig O'Connell
1972	Greg Bortolussi
1973	Matt Fishel
1974	Joel Turner
1975	Scott Hollingsworth
1976	Jeff Harris
1977	Taylor Gaisford
1978	Charlie Perry
1979	Dave Goerss
1980	Eric Lenz
1981	Dave Kurka
1982	Jeff Goshay & Brewer Stone
1983	Ted Swinford
1984	Karl Johsens
1985	Daemon Anastas
1986	Kenneth Muller
1987	Steve Dettlinger
1988	T. Andrew Rogers
1989	Ron Hertel
1990	Mark Nelson
1991	David Allen
1992	Class of '92
1993	Steve Condryn
1994	Devon Ritch
1995	Jason Huffman
1996	Richard Van Camp
1997	Jason Boyle
1998	Sture Bjorvig
1999	Luke Walton
2000	Jeremiah Dees
2001	Jake Wetzel
2002	Ian McGowan
2003	Robert Austerman
2004	Max Frasca & Jesse Bauman
2005	Rory Tuttle
2006	Elliot Hovey

2007 David Naughton
 2008 Nareg Guregian
 2009 Alex Stelter
 2010 Zach Vlahos
 2011 Chris DeRenzi
 2012 Chris Yeager
 2013 Cole Reiser
 2014 Spencer Hall
 2015 Nick McCutcheon
 2016 Alex Wallis
 2017 Joachim Sutton
 2018 Elliot Rogers

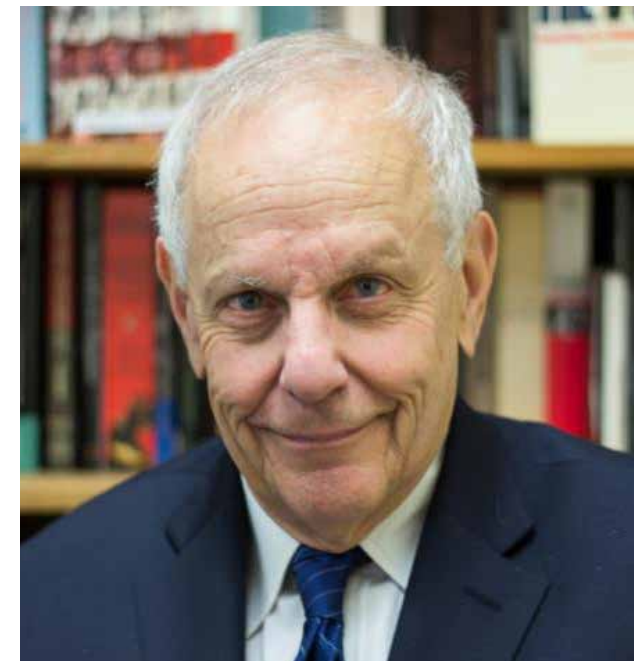


The Russ Nagler Memorial Award

Russ Nagler, Washington '20, was Cal's freshman crew coach under Ky Ebright from 1924 to 1943 and from 1947 to 1951. He died in a fire December 28, 1952, after leaving coaching to become a full time realtor. The many Cal crew alumni who had learned to row under Russ established a memorial award presented annually to the most promising freshman.

1954 John P. Hardy
 1955 Stephen R. Chapman
 1956 George DeLong
 1957 Gary T. Yancy
 1958 Martin B. McNair
 1959 William G. Parker
 1960 Stephen R. Brandt
 1961 Thomas A. Grimes
 1962 John E. Gregory
 1963 D. Scott Gregg
 1964 Denison Lane
 1965 Patrick J. Stanton
 1966 James E. Richards
 1967 Willis L. Boyce
 1968 Michael B. Johnson
 1969 William M. Cuneo
 1970 Pat Hayes
 1971 Bruce Kreider
 1972 Fred Hummel
 1973 Robert Guthrie
 1974 Jeff Walker
 1975 Duke Burnham
 1976 Bob Waggener
 1977 Jack Sholl
 1978 Peter Matthiessen
 1979 George Livingston
 1980 Chris Huntington
 1981 Ben Swan
 1982 Brian Cuneo
 1983 Greg Diaz
 1984 Bruce Appleyard
 1985 Karl Ullman
 1986 Mike Schoback
 1987 Eric Lutter
 1988 Mark H. Nelson
 1989 Donal Ryan
 1990 Tassilo von Koch
 1991 Tor Roberts
 1992 Scott Fetherston
 1993 Sam Price
 1994 Pete Spear
 1995 The 1995 Frosh
 1996 Entire Freshman Boat
 1997 Jeremiah Dees
 1998 Jake Wetzel

1999 Eric Ettlin & Scott Reed
 2000 Jeff Nalty
 2001 Zachary Johnson
 2002 Tobias Smith
 2003 David Puder
 2004 Justin Ishida & Dan Casaca
 2005 Charlie Smith
 2006 Janis Fonstein
 2007 Zachary Vlahos & Will Dean
 2008 Nick Lucey
 2009 Jack Farthing
 2010 Matt Dignan
 2011 Freshman Boat
 2012 Steve Tuck
 2013 Aaron Wright
 2014 Justin Murphy
 2015 James Riley
 2016 Jack Gosden-Kaye
 2017 William Creedon
 2018 Nik Krebs



The Citrin Freshman Academic Award

Since 2006, Cal Rowing has honored a freshmen member of the team with the Jack Citrin Award for Academic Achievement in their first year. Citrin, a long-standing Political Science professor and Director of the Institute of Governmental Studies, served as the academic liaison to the team for over 30 years. Professor Citrin has taught at Berkeley

since 1969, and has always urged the rowers to bring the same passion for excellence to both their studies and their rowing.

2006 Theodore Grossman
 2007 Jack Zhou
 2008 Will Kolbe
 2009 Robert English
 2010 Michael Perretta
 2011 Steve Marino
 2012 Jack Kornfeld
 2013 Daniel Remler
 2014 Trevor Laity
 2015 Natan Wegrzycki-Szymczyk
 2016 Ferdinand Querfeld
 2017 Ray Dahlstrom
 2018 George Finlayson
 Nathan Richards
 Andrew DiCandilo

Jake Gimbel Award

The Jake Gimbel award was established in the 1930s to recognize a graduating male student-athlete for successful integration of academic and athletic pursuits; the winner is a leader in the student-athlete community and exemplifies the true "Golden Bear" spirit.

1996 Devon Ritch
 2014 Carter Crowe
 2017 Justin Murphy
 2018 Natan Wegrzycki-Szymczyk

Neufeld Scholar-Athlete Award

The Neufeld Scholar-Athlete Awards are given to the graduating male and female student-athletes with the highest cumulative grade-point averages.

1990 Tim Ryan
 1992 Max Chickering
 1993 Donal Ryan
 2015 Jack Kornfeld

APPENDIX F: LIST OF IRA RESULTS

THE INTERCOLLEGIATE ROWING Association Regatta (IRA) started in 1895 with a varsity race of four miles. In 1968 the switch was made to the international distance of 2000 meters which is now the standard for all collegiate races nationwide.

The IRA Regatta covers three days and follows the progression of heats, repechage, semi-final, and final. With the current progression, the top two finishers from each heat on Friday morning advance to the semi-final with everyone else racing again in the reps Friday afternoon to attempt to qualify for the semi-final. Semifinals take place Saturday with the top three advancing to the final and finals (4th level, 3rd level, petite, and grand) on Sunday. While it is assumed that the Bears will compete at the IRA every year these days, it was not a given before the early 90s.

Varsity IRA Results:

1921 <i>Second</i>	1939 <i>First</i>	1958 <i>Fifth</i>	2005 <i>Third</i>
1926 <i>Sixth</i>	1940 <i>Fifth</i>	1959 <i>Fourth</i>	2006 <i>First</i>
1927 <i>Third</i>	1941 <i>Second</i>	1960 <i>First</i>	2007 <i>Fifth</i>
1928 <i>First</i>	1947 <i>Fourth</i>	1961 <i>First</i>	2008 <i>Third</i>
1929 <i>Swamped</i>	1948 <i>Second</i>	1962 <i>Third</i>	2009 <i>Second</i>
1930 <i>Fourth</i>	1949 <i>First</i>	1963 <i>Fourth</i>	2010 <i>First</i>
1931 <i>Fourth</i>	1950 <i>Second</i>	1964 <i>First</i>	2011 <i>Third</i>
1932 <i>First</i>	1951 <i>Fourth</i>	1965 <i>Seventh</i>	2012 <i>Fourth</i>
1934 <i>First</i>	1952 <i>Fifth</i>	1966 <i>Eighth</i>	2013 <i>Fifth</i>
1935 <i>First</i>	1953 <i>Sixth</i>	1967 <i>Eleventh</i>	2014 <i>Third</i>
1936 <i>Second</i>	1954 <i>Fifth</i>	1976 <i>First</i>	2015 <i>Second</i>
1937 <i>Fifth</i>	1955 <i>Sixth</i>	1977 <i>Third</i>	2016 <i>First</i>
1938 <i>Second</i>	1956 <i>Tenth</i>	1978 <i>Sixth</i>	2017 <i>Fifth</i>
		1980 <i>Tenth</i>	2018 <i>Third</i>
		1984 <i>Third</i>	
		1985 <i>Sixth</i>	
		1987 <i>Sixth</i>	
		1992 <i>Ninth</i>	
		1993 <i>Seventh</i>	
		1994 <i>Tenth</i>	
		1995 <i>Sixth</i>	
		1996 <i>Ninth</i>	
		1997 <i>Third</i>	
		1998 <i>Third</i>	
		1999 <i>First</i>	
		2000 <i>First</i>	
		2001 <i>First</i>	
		2002 <i>First</i>	
		2003 <i>Third</i>	
		2004 <i>Third</i>	

Junior Varsity:

1926 <i>Third</i>
1927 <i>Third</i>
1931 <i>Second</i>
1932 <i>Second</i>
1934 <i>Fourth</i>
1938 <i>Second</i>
1939 <i>Third</i>
1940 <i>Third</i>
1941 <i>First</i>
1947 <i>First</i>
1948 <i>Second</i>
1949 <i>Third</i>
1950 <i>Second</i>
1951 <i>First</i>

1952 <i>Third</i>	1999 <i>First</i>	1928 <i>Seventh</i>	2003 <i>Second</i>
1953 <i>Sixth</i>	2000 <i>Fourth</i>	1929 <i>Second</i>	2004 <i>First</i>
1954 <i>Third</i>	2001 <i>First</i>	1930 <i>Seventh</i>	2005 <i>First</i>
1955 <i>Sixth</i>	2002 <i>First</i>	1932 <i>Fourth</i>	2006 <i>Second</i>
1956 <i>Sixth</i>	2003 <i>First</i>	1935 <i>Second</i>	2007 <i>First</i>
1958 <i>Third</i>	2004 <i>Fourth</i>	1935 <i>Second</i>	2008 <i>First</i>
1959 <i>First</i>	2005 <i>Fourth</i>	1936 <i>Second</i>	2009 <i>Fourth</i>
1960 <i>Second</i>	2006 <i>Second</i>	1937 <i>Second</i>	2010 <i>Second</i>
1961 <i>Second</i>	2007 <i>Fifth</i>	1938 <i>First</i>	2011 <i>First</i>
1963 <i>Third</i>	2008 <i>Second</i>	1939 <i>Fifth</i>	2012 <i>Second</i>
1964 <i>Second</i>	2009 <i>Third</i>	1975 <i>Fifth</i>	2013 <i>Third</i>
1965 <i>Sixth</i>	2010 <i>Sixth</i>	1979 <i>Eleventh</i>	2014 <i>Second</i>
1967 <i>Seventh</i>	2011 <i>Sixth</i>	1981 <i>Third</i>	2015 <i>Second</i>
1976 <i>Fourth</i>	2012 <i>Fourth</i>	1982 <i>First</i>	2016 <i>Second</i>
1977 <i>Second</i>	2013 <i>Third</i>	1983 <i>Petite final</i>	
1980 <i>Second</i>	2014 <i>First</i>	1984 <i>Petite final</i>	Third Varsity:
1983 <i>Fourth</i>	2015 <i>Fifth</i>	1991 <i>Second</i>	2014 <i>First</i>
1990 <i>Second</i>	2016 <i>Third</i>	1996 <i>Second</i>	2015 <i>Second</i>
1991 <i>Sixth</i>	2017 <i>Second</i>	1997 <i>Fourth</i>	2016 <i>Fifth</i>
1992 <i>Eighth</i>	2018 <i>Second</i>	1998 <i>First</i>	2017 <i>Third</i>
1993 <i>Tenth</i>		1999 <i>Second</i>	2018 <i>Third</i>
1996 <i>Fourth</i>	Freshman:	2000 <i>First</i>	
1997 <i>Tenth</i>	1926 <i>Second</i>	2001 <i>Third</i>	
1998 <i>Seventh</i>	1927 <i>Sixth</i>	2002 <i>Fourth</i>	



The '99 Varsity on the awards dock after winning the IRA National Championships. They were the first varsity boat to win the IRA since 1976 and were the first in Cal's streak of four consecutive IRA wins in a row from 1999 - 2002. (Courtesy Scott Frandsen)

1956	<i>Washington</i>	1972	<i>Washington</i>	1988	<i>California</i>	2004	<i>Washington</i>
1957	<i>Washington</i>	1973	<i>Washington</i>	1989	<i>Washington</i>	2005	<i>California</i>
1958	<i>Washington</i>	1974	<i>California</i>	1990	<i>Washington</i>	2006	<i>California</i>
1959	<i>Washington</i>	1975	<i>Washington</i>	1991	<i>Washington</i>	2007	<i>Washington</i>
1960	<i>Washington</i>	1976	<i>Washington</i>	1992	<i>California</i>	2008	<i>Washington</i>
1961	<i>California</i>	1977	<i>Washington</i>	1993	<i>Washington</i>	2009	<i>Washington</i>
1962	<i>Washington</i>	1978	<i>Washington</i>	1994	<i>Washington</i>	2010	<i>Washington</i>
1963	<i>Dead heat tie</i>	1979	<i>California</i>	1995	<i>Washington</i>	2011	<i>Washington</i>
1964	<i>California</i>	1980	<i>California</i>	1996	<i>Washington</i>	2012	<i>Washington</i>
1965	<i>California</i>	1981	<i>Washington</i>	1997	<i>Washington</i>	2013	<i>Washington</i>
1966	<i>Washington</i>	1982	<i>California</i>	1998	<i>Washington</i>	2014	<i>Washington</i>
1967	<i>Washington</i>	1983	<i>Washington</i>	1999	<i>California</i>	2015	<i>California</i>
1968	<i>Washington</i>	1984	<i>Washington</i>	2000	<i>California</i>	2016	<i>California</i>
1969	<i>Washington</i>	1985	<i>California</i>	2001	<i>California</i>	2017	<i>California</i>
1970	<i>Washington</i>	1986	<i>California</i>	2002	<i>Washington</i>	2018	<i>Washington</i>
1971	<i>Washington</i>	1987	<i>California</i>	2003	<i>California</i>		

APPENDIX G: DUAL RACE RESULTS

California vs. Washington

Cal's longest-standing dual race has been against West Coast rival Washington; since 1903, the race has been the source of some of the Bears' most celebrated victories and continues to be a focal point of the spring racing season. Occasional triangular races have been held.

1903	<i>Washington</i>	1929	<i>California</i>
1904	<i>California, Stanford, Washington</i>	1930	<i>Washington</i>
1905	<i>California</i>	1931	<i>Washington</i>
1907	<i>All crews swamped</i>	1932	<i>California</i>
1908	<i>Washington</i>	1933	<i>Washington</i>
1911	<i>Washington</i>	1934	<i>Washington</i>
1912	<i>Stanford, Washington, California</i>	1935	<i>Washington</i>
1913	<i>Washington, Stanford, California</i>	1936	<i>California</i>
1913	<i>Washington</i>	1937	<i>Washington</i>
1914	<i>Washington, Stanford, California</i>	1938	<i>Washington</i>
1914	<i>Washington</i>	1939	<i>Washington</i>
1915	<i>Stanford, Washington, California</i>	1940	<i>Washington</i>
1916	<i>Washington</i>	1941	<i>Washington</i>
1917	<i>Washington, California, Stanford</i>	1942	<i>Washington</i>
1919	<i>Washington, California, Stanford</i>	1943	<i>California</i>
1920	<i>Washington</i>	1947	<i>California</i>
1921	<i>California</i>	1948	<i>Washington</i>
1922	<i>Washington</i>	1949	<i>Washington</i>
1923	<i>Washington</i>	1950	<i>Washington</i>
1924	<i>Washington</i>	1951	<i>Washington, California, Stanford</i>
1925	<i>Washington</i>	1952	<i>California</i>
1926	<i>Washington</i>	1953	<i>Washington</i>
1927	<i>California</i>	1954	<i>Washington</i>
1928	<i>California</i>	1955	<i>Washington</i>

Finish line of the 2017 Cal/Washington dual as the Varsity 8+ celebrate a victorious win over the Huskies at the Montlake Cut. (Courtesy Friends of Cal Crew)



California vs. Stanford

Known as “The Big Row” the dual race between Cal and Stanford began in 1902 and after three races in coxed fours, the races have been in eights ever since. The equivalent of “the Axe” in the Cal vs. Stanford football rivalry, the trophy for the varsity crews is known as the Schwabacher Cup.

1902	<i>California</i>	1916	<i>Stanford</i>
1903	<i>California</i>	1917	<i>Washington, California, Stanford</i>
1904	<i>California, Stanford, Washington</i>	1919	<i>Washington, California, Stanford</i>
1905	<i>California by default</i>	1920	<i>California</i>
1907	<i>Stanford</i>	1921	<i>Stanford discontinued rowing program</i>
1908	<i>California</i>	1943	<i>California</i>
1909	<i>Stanford</i>	1947	<i>California</i>
1910	<i>Stanford</i>	1948	<i>California</i>
1911	<i>Stanford</i>	1949	<i>California</i>
1912	<i>Stanford, Washington, California</i>	1950	<i>California</i>
1913	<i>Washington, Stanford, California</i>	1951	<i>California</i>
1914	<i>Washington, Stanford, California</i>	1952	<i>California</i>
1915	<i>Stanford, Washington, California</i>	1953	<i>California</i>

Celebrating another win over the Cardinal at the 2017 Cal vs Stanford regatta at Redwood Shores. (Courtesy Cal Athletics)



1954	<i>California</i>	1971	<i>Stanford</i>	1988	<i>Stanford</i>	2005	<i>California</i>
1955	<i>Stanford</i>	1972	<i>California</i>	1989	<i>California</i>	2006	<i>California</i>
1956	<i>Stanford</i>	1973	<i>California</i>	1990	<i>Stanford</i>	2007	<i>California</i>
1957	<i>Stanford</i>	1974	<i>California</i>	1991	<i>California</i>	2008	<i>Stanford</i>
1958	<i>California</i>	1975	<i>California</i>	1992	<i>California</i>	2009	<i>California</i>
1959	<i>California</i>	1976	<i>California</i>	1993	<i>California</i>	2010	<i>California</i>
1960	<i>California</i>	1977	<i>Stanford canceled</i>	1994	<i>California</i>	2011	<i>California</i>
1961	<i>California</i>	1978	<i>California</i>	1995	<i>California</i>	2012	<i>California</i>
1962	<i>California</i>	1979	<i>California</i>	1996	<i>California</i>	2013	<i>Stanford</i>
1963	<i>California</i>	1980	<i>California</i>	1997	<i>California</i>	2014	<i>California</i>
1964	<i>California</i>	1981	<i>California</i>	1998	<i>California</i>	2015	<i>California</i>
1965	<i>California</i>	1982	<i>California</i>	1999	<i>California</i>	2016	<i>California</i>
1966	<i>Stanford</i>	1983	<i>California</i>	2000	<i>California</i>	2017	<i>California</i>
1967	<i>Stanford</i>	1984	<i>California</i>	2001	<i>California</i>	2018	<i>California</i>
1968	<i>Stanford</i>	1985	<i>California</i>	2002	<i>California</i>		
1969	<i>Stanford</i>	1986	<i>California</i>	2003	<i>California</i>		
1970	<i>Stanford</i>	1987	<i>California</i>	2004	<i>California</i>		

California vs. Wisconsin

1937	<i>California</i>	1955	<i>Wisconsin</i>	2002	<i>California</i>	2013	<i>California</i>
1947	<i>California</i>	1956	<i>Wisconsin</i>	2003	<i>California</i>	2014	<i>California</i>
1948	<i>California</i>	1957	<i>California</i>	2005	<i>California</i>	2015	<i>California</i>
1949	<i>California</i>	1958	<i>California</i>	2006	<i>California</i>	2016	<i>California</i>
1950	<i>California</i>	1959	<i>Dead heat tie</i>	2007	<i>California</i>	2017	<i>California</i>
1951	<i>California</i>	1960	<i>(1) California</i>	2008	<i>Wisconsin</i>	2018	<i>California</i>
1952	<i>Wisconsin</i>		<i>(2) Navy</i>	2010	<i>California</i>		
1953	<i>Wisconsin</i>		<i>(3) Wisconsin</i>	2011	<i>California</i>		
1954	<i>Wisconsin</i>	1982	<i>California</i>	2012	<i>California</i>		

California vs. UCLA

1977	<i>California</i>	1982	<i>California</i>	1987	<i>California</i>	1992	<i>UCLA</i>
1978	<i>California</i>	1983	<i>California</i>	1988	<i>UCLA</i>	1993	<i>California</i>
1979	<i>California</i>	1984	<i>California</i>	1989	<i>UCLA</i>	1994	<i>California</i>
1980	<i>California</i>	1985	<i>California</i>	1990	<i>California</i>	1995	<i>California</i>
1981	<i>UCLA</i>	1986	<i>California</i>	1991	<i>UCLA</i>		

APPENDIX H: INTERNATIONAL BEARS

Golden Bear Olympians

1928 Olympic Games in Amsterdam, Holland

Gold Medal, USA 8+

Pete Donlon *Hub Caldwell*
Jim Workman *Bill Dally*
Bill Thompson *Fran Frederick*
Jack Brinck *Curley Stalder*

Cox: *Don Blessing*

1932 Olympic Games in Los Angeles, USA

Gold Medal, USA 8+

Ed Salisbury *Bud Blair*
Duncan Gregg *Dave Dunlap*
Burt Jastram *Charlie Chandler*
Doc Tower *Winslow Hall*

Cox: *Norrie Graham*

1948 Olympic Games in London, England

Gold Medal, USA 8+

Ian Turner *Dave Turner*
Jim Hardy *George Ahlgren*
Lloyd Butler *Dave Brown*
Justus Smith *Jack Stack*

Cox: *Ralph Purchase*

1976 Olympic Games in Montreal, Canada

Pat Hayes '73 *11th place* USA 4+

1980 Team Boycotts Moscow Olympics

Paul Priolean '79

1984 Olympic Games in Los Angeles, USA

Dave DeRuff '83 *6th place* USA 2-

Chris Huntington '83 *alternate* USA

1988 Olympic Games in Seoul, South Korea

Chris Huntington '83 *5th place* USA 4+

Ted Swinford '83 *alternate* USA

Mark Zembsch '82 *5th place* USA 4+

1992 Olympic Games in Barcelona, Spain

Chip McKibben '87 *6th place* USA 4x

1996 Olympic Games in Atlanta, USA

Pete Cipollone '94 *Coach* USA 1x

Fred Honebein '90 *5th place* USA 8+

2000 Olympic Games in Sydney, Australia

Ian McGowan '04 *7th place* USA 4x

Ivan Smiljanic '04 *8th place* YUG 4-

Filip Filipic '03 *8th place* YUG 4-

Mladen Stegic '03 *8th place* YUG 4-

Nito Simonsen '02 *8th place* NOR 4-

Jake Wetzel '02 *7th place* USA 4x

Kevin White '01 *alternate* CAN

Sture Bjorvig '99 *9th place* NOR 4-

Sebastian Bea '99 *silver medal* USA 2-

Djordje Visacki '99 *5th place* YUG 2-

Pete Cipollone '94 *5th place* USA 8+

2004 Olympic Games in Athens, Greece

Mladen Stegic '03 *5th place* SCG 2-

Nito Simonsen '02 *7th place* NOR 2x

Scott Frandsen '02 *5th place* CAN 8+

Jake Wetzel '02 *silver medal* CAN 4-

Luke Walton '01 *5th place* USA 2-

Pete Cipollone '94 *gold medal* USA 8+

2008 Olympic Games in Beijing, China

Olivier Siegelaar '13 *4th place* NED 8+

Eliot Hovey '06 *13th place* USA 2x

Jake Wetzel '02 *gold medal* CAN 8+

Scott Frandsen '02 *silver medal* CAN 2-

2012 Olympic Games in London, England

Olivier Siegelaar '13 *5th place* NED 8+

Zachary Vlabos '11 *4th place* USA 8+

Eliot Hovey '10 *13th place* USA 4x

Will Dean '10 *9th place* CAN 4-

Scott Frandsen '02 *6th place* CAN 2-

2016 Olympic Games in Rio de Janeiro, Brazil

Natan Węgrzycki-Szymczyk '18 *7th place* POL 1x

Olivier Siegelaar '13 *bronze medal* NED 8+

Nareg Guregian '10 *11th place* USA 2-

Will Dean '10 *8th place* CAN 4x

Marko Marjanovic '08 *10th place* SCG 2x

World Championship Bears

The list of these rowers first compiled in Log I has grown substantially and reflects the increasing diversity of Cal's international appeal and the success of the Golden Bears after they graduate. Team affiliation is United States unless otherwise noted.

John Bacon '77

Lightweight eight, 1981, Germany

Paul Priolean '79

Four, 1979, Yugoslavia

Chris Clark '82

Pair, 1985, Belgium

Mark Zembsch '82

Eight, 1985, Belgium, Bronze Medal

Eight, 1986, England, Bronze Medal

Coxed pair, 1987, Denmark

Chris Huntington '83

Eight, 1985, Belgium, Bronze Medal

Four, 1986, England, Bronze Medal

Ted Swinford '83

Coxed pair, 1985, Belgium

Four, 1986, England, Gold Medal

Four, 1987, Denmark, Bronze Medal

Eric Klug '84

Lightweight eight, 1983, West Germany

Henry Matthiessen '84

Coxed four, 1985, Belgium

Coxed pair, 1986, England

Stewart Huntington '87

Lightweight eight, 1986, England

Chip McKibben '87

Alternate, 1989, Yugoslavia
Double sculls, 1991, Austria
Eight, 1994, USA
Four, 1995, Finland

Ross Flemer '88

Lightweight eight, 1994, USA
Lightweight pair, 1995, Finland

Fred Honebein '90

Eight, 1993, Czech Republic
Eight, 1994, USA, Gold Medal
Eight, 1995, Finland, Bronze Medal

Tim Ryan '91

Alternate, 1994, USA

Jerome Ryan '93

Alternate, 1994, USA

Pete Cipollone '94

Coxed Four, 1994, USA, Silver Medal
Coxed Four, 1995, Finland, Gold Medal
Eight, 1997, France, Gold Medal
Eight, 1998, Germany, Gold Medal
Eight, 1999, Canada, Gold Medal
Eight, 2002, Spain, Bronze Medal
Eight, 2003, Italy, Silver Medal

Danko Djunic '97 (Yugoslavia)

Coxed Four, 1995, Finland

Sebastian Bea '99

Eight, 1997, France, Gold Medal
Four, 1998, Germany
Pair, 1999, Canada

Sture Bjorvig '99 (Norway)

Four, 1997, France
Four, 1998, Germany
Four, 1999, Canada

Djordje Visacki '99 (Yugoslavia / Serbia)

Pair, 1995, Finland,
Coxed Four, 1996, Scotland
Coxed Pair, 1997, France
Pair, 1998, Germany, Bronze Medal
Pair, 2001, Switzerland, Silver Medal
Pair, 2002, Spain
Four, 2003, Italy

Lars Erdmann '00 (Germany)

Quad, 1996, Scotland
Coxed Pair, 1995, Finland

Borko Mitrovic '00 (Yugoslavia)

Pair, 1995, Finland
Coxed Four, 1996, Scotland
Coxed Pair, 1997, France

Luke Walton '01

Eight, 2001, Switzerland
Coxed Four, 2002, Spain
Pair, 2003, Italy

Kevin White '01 (Canada)

Eight, 1999, Canada

Graham Taylor '00

Alternate, 2002, Spain

Scott Frandsen '02 (Canada)

Pair, 2002, Spain
Pair, 2003, Italy
Eight, 2005, Japan
Four, 2006, Great Britain
Four, 2007, Germany
Pair, 2011, Slovenia

Nito Simonsen '02 (Norway)

Four, 1999, Canada
Double, 2001, Switzerland
Double, 2002, Spain
Double, 2003, Italy
Double, 2005, Japan
Double, 2006, Great Britain

Jake Wetzel '02 (Canada / USA)

Pair, 1998, Germany (Canada)
Coxed Four, 1999, Canada, Gold Medal (USA)
Four, 2003, Italy, Gold Medal (Canada)
Eight, 2007, Germany, Gold Medal (Canada)

Filip Filipic '03 (Yugoslavia / Serbia)

Pair, 1999, Canada
Four, 2001, Switzerland
Four, 2003, Italy

Joseph Manion '03

Coxed Pair, 2001, Switzerland
Coxed Pair, 2002, Spain, Silver Medal

Mladen Stegic '03 (Yugoslavia / Serbia)

Pair, 1999, Canada
Four, 2001, Switzerland
Pair, 2003, Italy

Ian McGowan '04

Double, 1998, Germany
Double, 1999, Canada

Ivan Smiljanic '04 (Yugoslavia / Serbia)

Four, 2001, Switzerland
Four, 2003, Italy

Padraic Hussey '04 (Ireland)

Single, 2001, Switzerland

Troy Kepper '05

Coxed Four, 2005, Japan, Silver Medal

Deaglan McEachern '05

Quad, 2007, Germany
Pair, 2010, New Zealand

Vaclav Vochoska '05

Double, 2001, Switzerland

Mike Holbrook '06

Eight, 2009, Poland

Dan Casaca '07 (Canada)

Coxed Four, 2005, Japan
Pair, 2007, Germany
Pair, 2009, Poland
Alternate, 2010, New Zealand

Marko Knezevic '08 (Serbia)

Four, 2003, Italy
Coxed pair, 2004, Spain, Bronze Medal

Marko Marjanovic '08 (Serbia)

Coxed Pair, 2008, Austria
Pair, 2010, New Zealand
Double, 2011, Slovenia
Double, 2013, South Korea
Double, 2014, Netherlands
Double, 2015, France
Single, 2017, USA
Single, 2018, Bulgaria

Jan Tize '09 (Canada)

Coxed pair, 2009, Poland

Will Dean '10 (Canada)

Four, 2011, Slovenia
Four, 2013, South Korea
Quad, 2014, Netherlands
Quad, 2015, France

Nareg Guregian '10

Coxed pair, 2010, New Zealand
Eight, 2011, Slovenia
Eight, 2013, South Korea, Bronze Medal
Eight, 2014, Netherlands

Eliot Hovey '10

Quad, 2010, New Zealand
Quad, 2009, Poland

Zachary Vlahos '10

Eight, 2013, South Korea, Bronze Medal
Eight, 2014, Netherlands
Eight, 2015, France

Spencer Crowley '11 (Canada)

Pair, 2013, South Korea

Jovan Popovic '12 (Serbia)

Coxed Pair, 2006, Great Britain, Gold Medal
Coxed Four, 2007, Germany, Silver Medal
Pair, 2011, Slovenia

Olivier Siegelaar '13 (Netherlands)

Eight, 2009, Poland, Bronze Medal
Eight, 2010, New Zealand
Eight, 2011, Slovenia
Four, 2014, The Netherlands
Eight, 2015, France, Bronze Medal

Ivan Ostojic '14 (Serbia)

Four, 2007, Germany

Igor Lucic '14 (Serbia)

Pair, 2014, Netherlands

Luka Dordevic '14 (Serbia)

Pair, 2014, Netherlands

Niki Van Sprang '16 (Netherlands)*Double, 2017, USA**Double, 2018, Bulgaria***Jordan Vanderstoep '16***Eight, 2017, USA, Silver Medal**Alternate, 2018, Bulgaria***Julian Venonsky '17***Eight, 2017, USA, Silver Medal**Eight, 2018, Bulgaria***Martin Mackovic '18 (Serbia)***Coxed Pair, 2015, France, Bronze Medal***Natan Wegrzycki-Szymczyk '18 (Poland)***Single, 2015, France**Single, 2017, USA**Single, 2018, Bulgaria***Under 23 World Championship Bears****Djordje Visacki '98 (Serbia)***Pair, 1994, France**Pair, 1995, Netherlands**Coxed Four, 1996, Belgium**Pair, 1996, Italy***Graham Taylor '00***Eight, 1999, Germany, Gold Medal**Eight, 2000, Denmark, Bronze Medal***Kevin White '01 (Canada)***Eight, 1997, Italy**Eight, 1998, Greece***Luke Walton '01***Eight, 1999, Germany, Gold Medal**Eight, 2000, Denmark, Bronze Medal***Nito Simonsen '02 (Norway)***Pair, 1998, Greece**Single, 2001, Austria, Gold Medal***Scott Frandsen '02 (Canada)***Eight, 2001, Austria, Gold Medal**Eight, 2002, Italy, Silver Medal***Ferdinand Querfeld '19 (Austria)***Four, 2015, France**Four, 2017, USA***Joachim Sutton '19 (Denmark)***Four, 2017, USA**Four, 2018, Bulgaria***Maarten Hurkmans '19 (Netherlands)***Eight, 2018, Bulgaria***Christoph Seifriedsberger '20 (Austria)***Four, 2015, France**Four, 2017, USA***Mladen Stegic '03 (Serbia)***Four, 2000, Denmark, Gold Medal**Four, 2001, Austria, Gold Medal***Filip Filipic '03 (Serbia)***Four, 2000, Denmark, Gold Medal**Four, 2001, Austria, Gold Medal**Coxed Four, 2002, Italy, Silver Medal***Ian McGowan '03***Single, 1997, Italy**Double, 1998, Greece***Ivan Smiljanic '05 (Serbia)***Four, 2000, Denmark, Gold Medal**Four, 2001, Austria, Gold Medal**Coxed Four, 2002, Italy, Silver Medal**Coxed Four, 2003, Serbia, Bronze Medal***Vaclav Vochoska '05 (Czech Republic)***Double, 2000, Denmark**Four, 2002, Italy**Single, 2003, Serbia***Max Wyatt '06 (Canada)***Eight, 2006, Belgium, Gold Medal***Dan Casaca '07 (Canada)***Eight, 2006, Belgium, Gold Medal***Marko Knezevic '08 (Serbia)***Coxed Four, 2002, Italy, Silver Medal**Pair, 2005, Netherlands***Marko Marjanovic '08 (Serbia)***Pair, 2005, Netherlands**Pair, 2006, Belgium, Silver Medal**Four, 2007, Scotland***Geoff Roth '09 (Canada)***Eight, 2009, Czech Republic***Jan Tize '09 (Canada)***Eight, 2007, Czech Republic**Eight, 2006, Belgium, Gold Medal***Will Dean '10 (Canada)***Eight, 2009, Czech Republic***Sean Engel '10***Quad, 2009, Czech Republic***Nareg Guregian '10***Four, 2009, Czech Republic, Silver Medal**Eight, 2010, Belarus, Silver Medal***James Long-Lerno '10***Coxed Four, 2009, Czech Republic, Silver Medal***Zachary Vlahos '10***Eight, 2010, Belarus, Silver Medal***Nicola Zunic '10 (Croatia)***Four with, 2009, Czech Republic***Samuel Walker '10***Eight, 2010, Belarus, Silver Medal***Spencer Crowley '11 (Canada)***Eight, 2009, Czech Republic**Four, 2011, Netherlands***Nick Lucey '11***Eight, 2009, Czech Republic**Eight, 2010, Belarus, Silver Medal***Jovan Popovic '12***Four, 2005, Netherlands, Gold Medal**Pair, 2006, Belgium, Silver Medal**Four, 2007, Scotland***Chris Yeager '12***Eight, 2011, Netherlands, Gold Medal***Calum Wright '12 (Great Britain)***Eight, 2010, Belarus, Bronze Medal***Tord Fongaard '13 (Norway)***Four, 2011, Holland***James Scott '14 (Great Britain)***Coxed Four, 2011, Holland***Cole Reiser '14***Pair, 2014, Italy***Ivan Ostojic '14***Four, 2007, Scotland**Pair, 2009, Czech Republic, Bronze Medal***Spencer Hall '14***Eight, 2014, Italy, Bronze Medal***Igor Lucic '14 (Serbia)***Pair, 2010, Belarus**Coxed Four, 2011, Netherlands, Gold Medal**Coxed Four, 2012, Lithuania, Gold Medal**Pair, 2013, Austria***Luka Dordevic '14 (Serbia)***Pair, 2010, Belarus**Coxed Four, 2011, Netherlands, Gold Medal**Coxed Four, 2012, Lithuania, Gold Medal**Pair, 2013, Austria***James Edwards '14 (Great Britain)***Eight, 2013, Austria***Carter Crowe '14***Eight, 2013, Austria, Silver Medal***Aaron Wright '15 (Australia)***Coxed Four, 2012, Lithuania**Four, 2013, Austria, Silver Medal**Eight, 2014, Italy, Silver Medal*

Michael Bernerius '15 (Australia)*Coxed Four, 2013, Austria***Jovan Jovanovic '15 (Serbia)***Coxed Four, 2011, Netherlands, Gold Medal**Coxed Four, 2012, Lithuania, Gold Medal***Louis Snelson '15 (Australia)***Four, 2012, Lithuania, Silver Medal**Four, 2013, Austria, Silver Medal**Eight, 2014, Italy, Silver Medal**Coxed Four, 2015, Bulgaria***Niki Van Sprang '16 (Netherlands)***Eight, 2014, Italy***Morgan Hellen '16 (Great Britain)***Eight, 2014, Italy***Jordan Vanderstoep '16***Pair, 2014, Italy**Eight, 2015, Bulgaria, Silver Medal***Kyle Flagg '17***Four, 2015, Bulgaria**Eight, 2016, Netherlands***Justin Murphy '17***Four, 2014, Italy**Eight, 2015, Bulgaria, Silver Medal**Eight, 2016, Netherlands***Martin Mackovic '18 (Serbia)***Pair, 2014, Italy, Bronze Medal**Pair, 2015, Bulgaria, Bronze Medal**Pair, 2016, Gold Medal**Pair, 2017, Bronze Medal***Jack Cleary '18 (Australia)***Coxed Four, 2015, Bulgaria**Coxed Four, 2016, Netherlands, Bronze Medal***Natan Wegrzycki-Szymczyk '18 (Poland)***Single, 2014, Italy, Silver Medal**Single, 2015, Bulgaria, Bronze Medal**Single, 2016, Netherlands, Silver Medal**Single, 2017, Bulgaria, Bronze Medal***Alex Wallis '18***Eight, 2016, Netherlands**Four, 2018, Poland***Ferdinand Querfeld '19 (Austria)***Pair, 2015, Bulgaria**Four, 2016, Netherlands, Gold Medal**Four, 2017, Bulgaria***Joachim Sutton '19 (Denmark)***Quad, 2014, Italy***Maarten Hurkmans '19 (Netherlands)***Eight, 2016, Netherlands, Gold Medal**Eight, 2017, Bulgaria, Gold Medal***Hunter Hodges '19***Four, 2018, Poland***Marcin Pawlowski '19 (Poland)***Quad, 2014, Italy**Quad, 2015, Bulgaria**Quad, 2016, Netherlands**Quad, 2017, Bulgaria***Elliot Rogers '19 (Canada)***Eight, 2018, Poland***Will Creedon '20***Coxed Four, 2018, Poland, Gold Medal***Brett Vilks '20 (Canada)***Eight, 2018, Poland***Christoph Seifriedsberger '20 (Austria)***Pair, 2015, Bulgaria**Four, 2016, Netherlands, Gold Medal**Four, 2017, Bulgaria***Olav Molenaar '22 (Netherlands)***Single, 2018, Poland*