

# 60th Hawai'i State Science & Engineering Fair Awards by Project

Key to List	
Proj #	Student name
	School, Teacher
	<u>Agency</u>
	Award Description

## 100 F Aslan Cook

Kamehameha Schools, Kapalama, Gail  
Ishimoto  
U.S. Army, Tripler Army Medical Center  
Certificate  
University of Hawaii Cancer Center  
1st Place - \$300  
HAS Senior 1st Category Awards  
1st Place - Animal Sciences

## 101 F Seaenna Correa-Garcia

Mililani High School, Sandra Webb  
Friends of Hanauma Bay  
\$150, Book, Certificate & 1-Yr FOHB Membership

## 102 F Katherine Hui

Iolani School, Frederick Heyler  
Hawaiian Entomological Society  
1st in SR: Certificate, \$50 and Med Vet award

## 103 F Montana Hunter

Iolani School, Frederick Heyler  
Hawaiian Entomological Society  
1st Place in SR: Certificate, \$40

## 104 F Ina Klasner

Hilo High School, Dr Pascale Pinner  
U.S. Army, Tripler Army Medical Center  
Certificate  
Clinical Laboratory Management Association  
\$100 and CLMA Mtg Workshop  
HAS Senior 2nd Place Category Awards  
2nd Place - Animal Sciences

## 106 F Sherry Shin

Iolani School, Frederick Heyler  
Associated Chinese University Women's Inc.  
\$200 Cash, Certificate & Lei

## 108 F Cedar Wilson

Kamehameha Schools, Kapalama, Gail  
Ishimoto  
U.S. Army, Tripler Army Medical Center  
Certificate  
HAS Senior 3rd Place Category Awards  
3rd Place - Animal Sciences

## 111 Nehemiah Cesar

**Shannelle Baliguat-Lamoya**

Kapolei High School, Jeremy Soriano  
American Statistical Association, Hawaii Chapter  
\$100

## 112 F Jamie Ebersole

Waiakea High School, Ms Whitney Aragaki  
Hawaii Conservation Alliance  
\$250 Participate HCC Conference

## 113 Kiara Mae Gerardo

**Emilie Penh**  
McKinley High School, Sophia Hu  
American Psychological Association (ISEF  
AFFILIATED)  
Certificate

## 117 F Emi Muranaka

Iolani School, Frederick Heyler  
HAS Senior 3rd Place Category Awards  
3rd Place - Behavioral & Social Sciences

## 121 F Kasiah Vercelli

Kapaa High School, Nicole McKamey  
HAS Senior 2nd Place Category Awards  
2nd Place - Behavioral & Social Sciences

## 122 F Benjamin Weiss

Kalaheo High School, Crystal Stafford  
HAS Senior 1st Category Awards  
1st Place - Behavioral & Social Sciences

## 123 Jacob Bettencourt

**Sky Swarun Barruga**  
Pearl City High School, Nicole Bryant  
HAS Senior 3rd Place Category Awards  
3rd Place - Biochemistry

## 124 F Roshani Jha

Roosevelt High School, Ms. Jennifer  
Williams  
Honolulu Star-Advertiser  
Trophy (perpetual)  
American Chemical Society, Hawaii Section  
1st \$100  
HAS Senior Research Grand Awards  
3rd Place Grand Award \$300 and Medal  
McInerney Foundation  
\$1000 to be used for college tuition - Biochemistry  
The Queen's Health Systems  
\$500 Best in Biochemist  
3 ISEF TRIP AWARDS - Sponsored by the Academy  
ISEF Student Trip #3  
HAS Senior 1st Category Awards  
1st Place - Biochemistry

## 125 F Kahoopomaikai Kekua

Kailua High School, Sara Anglin  
American Chemical Society, Hawaii Section  
2nd \$50  
HAS Senior 2nd Place Category Awards  
2nd Place - Biochemistry

## **60th Hawai'i State Science & Engineering Fair Awards by Project**

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### **129 F Tabitha Hiyane**

Mililani High School, Christopher Johnson  
American Chemical Society, Hawaii Section  
\$25  
HAS Senior 1st Category Awards  
1st Place - Biomedical and Health Sciences

### **130 F Preslyn Kaanaana**

Kamehameha Schools, Kapalama, Gail  
Ishimoto  
U.S. Army, Tripler Army Medical Center  
Certificate & Bag  
HAS Senior 3rd Place Category Awards  
3rd Place - Biomedical and Health Sciences

### **131 F John Mailolo**

Kamehameha Schools, Kapalama, Gail  
Ishimoto  
HAS Senior 2nd Place Category Awards  
2nd Place - Biomedical and Health Sciences

### **133 F Airi Morita**

Mililani High School, Namthip Sitachitta  
American Chemical Society, Hawaii Section  
\$25

### **135 Rachelle Santos**

Waipahu High School, Mike Sana  
University of Hawaii Cancer Center  
2nd Place - \$200

### **137 Deserie Pagatpatan**

Waipahu High School, Mike Sana  
University of Hawaii Foundation  
One Year Full Tuition at any UH Campus  
HAS Senior 1st Category Awards  
1st Place - Biomedical Engineering (ENBM)  
Mae Nishioka Pioneer Award  
\$200 SR Engineering Award  
Perron Innovation Awards  
\$75 - 2nd Place Innovation Award

### **139 F Davey Huang**

Iolani School, Frederick Heyler  
U.S. Army, Tripler Army Medical Center  
Gold Medal, Certificate & Bag  
Chevron - ISEF Student Trip #1  
ISEF Student Trip Award  
HAS Senior Research Grand Awards  
1st Place Grand Award \$500 & Medal  
Clinical Laboratory Management Association  
\$100 and CLMA Mtg Workshop  
HAS Senior 1st Category Awards  
1st Place - Cellular & Molecular Biology  
Perron Innovation Awards  
\$150 - 1st Place Innovation Award

### **142 F Jason Wang**

Iolani School, Frederick Heyler  
U.S. Army, Tripler Army Medical Center  
Certificate

### **143 F Andrew Winnicki**

**John Winnicki**  
Punahou, Daniel Gaudiano  
HAS Senior 3rd Place Category Awards  
3rd Place - Cellular & Molecular Biology

### **144 F Emily Yang**

Kalani High School, Kenneth Okawa  
U.S. Army, Tripler Army Medical Center  
Certificate  
Associated Chinese University Women's Inc.  
\$200 Cash, Certificate & Lei  
Clinical Laboratory Management Association  
\$100 and CLMA Mtg Workshop  
HAS Senior 2nd Place Category Awards  
2nd Place - Cellular & Molecular Biology

### **147 F Brooks Horton**

University Laboratory School, Jennifer  
Seki-Wong  
HAS Senior 3rd Place Category Awards  
3rd Place - Chemistry

### **148 F Lester Iwata**

Waiakea High School, Ms Whitney Aragaki  
American Public Works Association  
\$50  
American Chemical Society, Hawaii Section  
3rd \$25  
Chevron/Texaco  
\$125 Best in Chemistry SR  
McInerney Foundation  
\$1000 to be used for college tuition - Chemistry  
ASM Materials Education Foundation (ISEF  
AFFILIATED)  
medallion and certificate  
HAS Senior 1st Category Awards  
1st Place - Chemistry

### **150 F Kawai Kaneakua-Rauschenburg**

**Kamalei Krug**  
Ke Kula Kaiapuni 'O Anuenue, Edmund  
Kamano  
Office of Hawaiian Affairs  
Office of Hawaiian Affairs Award

### **151 F Jenna Takata**

Kauai High School, Kevin Johnson  
U.S. Army, Tripler Army Medical Center  
Certificate  
HAS Senior 2nd Place Category Awards  
2nd Place - Chemistry

### **155 F Nandini Bickel**

Kailua High School, Sara Anglin  
J W Morrow Environmental Management Consultant  
\$50 & plaque

### **157 F Jared Goodwin**

Hilo High School, Dr Pascale Pinner

## 60th Hawai'i State Science & Engineering Fair Awards by Project

American Water Works Association - Hawaii Section  
\$250 Cash Award - Male

American Society of Civil Engineers, Hawaii Section  
\$200

Stockholm Jr. Water / Hawaii Water Environmental Association  
Certificate, chance to enter SJWP competition, Cash from HWEA (local organizatio

HAS Senior 1st Category Awards  
1st Place - Earth and Environmental Sciences

### 159 F Cameryn Rae Kahalewai

**Marion Powell**

Molokai High School, Emilio Macalalad  
Nalu Studies  
Frame photograph

### 163 F Chandler Nunokawa

Kamehameha Schools, Kapalama, Gail  
Ishimoto

NOAA  
\$2,000 HAS & NOAA Scholarship Award/12th Grade  
ASU Walton Sustainability Solutions Initiative (ISEF)  
Certificate & Nomination to enter Grand Prize Trip to Arizona

HAS Senior 3rd Place Category Awards  
3rd Place - Earth and Environmental Sciences

### 165 F Anuheha Ashley Parker

Kamehameha Schools, Kapalama, Gail  
Ishimoto

Hawaii Botanical Society/Winona Char Award  
\$120 First Place  
ASU Walton Sustainability Solutions Initiative (ISEF)  
Certificate & Nomination to enter Grand Prize Trip to Arizona

HAS Senior 2nd Place Category Awards  
2nd Place - Earth and Environmental Sciences

NOAA  
\$500 - SR Division/ 9th - 11th Grade

### 171 EF Brandon Stone

Kalani High School, Bryan Silver  
HAS Senior 1st Category Awards  
1st Place - Embedded Systems

McInerney Foundation  
\$1000 to be used for college tuition - Embedded Systems

College of Engineering, University of Hawaii at Manoa  
\$300 Cash, Invitation for students to College of Engineering Banquet

Perron Innovation Awards  
\$50 - 3rd Place Innovation Award

### 172 EF Akira Allen

Kailua High School, Sara Anglin  
NASA Earth System Science Award (ISEF)  
Certificate

HAS Senior 3rd Place Category Awards  
3rd Place - Energy: Chemical

### 174 Daniel Quiamas

Waipahu High School, Mike Sana

Office of Naval Research - U.S. Navy/U.S. Marines (ISEF AFFILIATED)

Certificate, Medallion, \$75 Gift Card

American Public Works Association  
\$50

HAS Senior 2nd Place Category Awards  
2nd Place - Energy: Chemical

### 175 EF Jake Uyechi

Kamehameha Schools, Kapalama, Gail  
Ishimoto

Office of Naval Research - U.S. Navy/U.S. Marines (ISEF AFFILIATED)  
Certificate, Medallion, \$75 Gift Card

HAS Senior 1st Category Awards  
1st Place - Energy: Chemical

### 176 Kyle Daquiaog

Waipahu High School, Mike Sana  
HAS Senior 1st Category Awards  
1st Place - Energy: Physical

### 177 F Kekai Ka'aumoana-Cummings

Hawaii School for Deaf & Blind, Ron Lake  
Emergency Amateur Radio Club  
\$50

HAS Senior 3rd Place Category Awards  
3rd Place - Energy: Physical

### 178 F Jackson Xu

Roosevelt High School, Ryan Yoshioka  
Society of American Military Engineers, Honolulu Post  
\$200

HAS Senior 2nd Place Category Awards  
2nd Place - Energy: Physical

### 179 F Alyssa Lawton

Kailua High School, Sara Anglin  
Office of Naval Research - U.S. Navy/U.S. Marines (ISEF AFFILIATED)

Certificate, Medallion, \$75 Gift Card

HAS Senior 2nd Place Category Awards  
2nd Place - Engineering Mechanics

### 180 F Derek Nishimura

Kailua High School, Sara Anglin  
HAS Senior 3rd Place Category Awards  
3rd Place - Engineering Mechanics

### 181 Dylan Sodetani

Pearl City High School, Nicole Bryant  
Emergency Amateur Radio Club  
\$200

### 182 Alex Yamada

**Eric Schlitzkus**

Pearl City High School, Anthony Ferro  
HAS Senior 1st Category Awards  
1st Place - Engineering Mechanics

Perron Innovation Awards  
\$25 - 4th Place Innovation Award

## 60th Hawai'i State Science & Engineering Fair Awards by Project

### **183 F Evelyn Haase**

Molokai High School, Emilio Macalalad  
American Water Works Association - Hawaii Section  
\$250 Cash Award - Female  
Chevron/Texaco  
\$125 Best in Environment SR  
HAS Senior 1st Category Awards  
1st Place - Environmental Engineering  
NOAA  
\$1000 JR/SR Honorable Mention

### **185 F Mika Ishii**

Kalani High School, Kenneth Okawa  
Ricoh Americas Corporation (ISEF AFFILIATED)  
Certificate  
HAS Senior 2nd Place Category Awards  
2nd Place - Environmental Engineering  
Environ Control, Inc.  
The Environmental Sciences Award - \$200  
Mae Nishioka Pioneer Award  
\$200 SR Engineering Award

### **186 EF Brandon Jim**

Kalani High School, Bryan Silver  
College of Engineering, University of Hawaii at Manoa  
\$300 Cash, Invitation for students to College of  
Engineering Banquet

### **188 Ernesto Arizala**

Waipahu High School, Mike Sana  
Hawaiian Dredging Construction Company  
\$50  
American Public Works Association  
\$50  
HAS Senior 2nd Place Category Awards  
2nd Place - Materials Science

### **189 F Zander Ascher**

Kahuku High And Intermediate, Mr. Brett  
Ge Kewish  
HAS Senior 3rd Place Category Awards  
3rd Place - Materials Science

### **190 F Chloe Kalani**

Mililani High School, Namthip Sitachitta  
Fong Ohana  
\$100  
HAS Senior 1st Category Awards  
1st Place - Materials Science

### **195 Melissa Dela Cruz**

Waipahu High School, Mike Sana  
Clinical Laboratory Management Association  
\$100 and CLMA Mtg Workshop

### **197 F Shakson Isaac**

Mililani High School, Sandra Webb  
HAS Senior 2nd Place Category Awards  
2nd Place - Microbiology

### **202 F Felix Peng**

Waiakea High School, Ms Whitney Aragaki  
McInerney Foundation  
\$1000 to be used for college tuition - Computational  
Biology & Bioinformatics  
The Queen's Health Systems  
\$500 Best in Microbiology  
HAS Senior 1st Category Awards  
1st Place - Microbiology

### **203 F Samuel Scott**

Kahuku High And Intermediate, Mr. Brett  
Ge Kewish  
NASA Pacific Regional Planetary Data Center  
NASA Certificate and educational materials

### **204 F Natalie Uhr**

Iolani School, Frederick Heyler  
HAS Senior 3rd Place Category Awards  
3rd Place - Microbiology

### **206 F Rachel Gorham**

Kaiser High School, Marilynn Yano  
NASA Pacific Regional Planetary Data Center  
NASA certificate and educational materials

### **208 EF Mikel Ishihara**

Iolani School, Frederick Heyler  
Society of American Military Engineers, Honolulu Post  
\$200

### **209 F Celeste Jongeneelen**

Home School - Maui, Esther Jongeneelen  
Hawaiian Astronomical Society  
\$50, Certificate, Membership, Subscription  
Saul Price/Aina Haina Community Association  
\$100  
American Meteorological Society (ISEF AFFILIATED)  
Certificate  
HAS Senior 2nd Place Category Awards  
2nd Place - Physics and Astronomy

### **210 EF Joseph Kim**

Maui High School, Keith Imada  
Mu Alpha Theta (ISEF AFFILIATED)  
Certificate

### **213 F Erica Sawczynec**

Kihei Public Charter High School, Amanda  
Wilson  
3 ISEF TRIP AWARDS - Sponsored by the Academy  
ISEF Student Trip #4  
McInerney Foundation  
\$1000 to be used for college tuition - Physics &  
Astronomy  
HAS Senior 1st Category Awards  
1st Place - Physics and Astronomy

### **214 F Mary Winnicki**

Punahou, Daniel Gaudiano  
HAS Senior 3rd Place Category Awards  
3rd Place - Physics and Astronomy

## 60th Hawai'i State Science & Engineering Fair Awards by Project

### 218 F Tanner Clevon

Kailua High School, Heidi Unten  
University of Hawaii Cancer Center  
3rd Place - \$100

### 221 F Michelle Murata

Kamehameha Schools, Kapalama, Gail  
Ishimoto  
Hawaii Botanical Society/Winona Char Award  
\$60 Second Place  
DuPont Pioneer  
\$150 Cash Award

### 222 F Anne Nakamoto

Waiakea High School, Ms Whitney Aragaki  
J W Morrow Environmental Management Consultant  
\$50 & plaque

### 223 F Benjamin K.M Poppas

Waiakea High School, Ms Whitney Aragaki  
Hawaii Conservation Alliance  
\$500, Participate HCC Conference  
HAS Senior 3rd Place Category Awards  
3rd Place - Plant Sciences

### 224 F Sunny Sakai

Hilo High School, Nyra Dee  
Hawaii Agriculture Research Center  
\$50 & Certificate  
Society for In Vitro Biology (ISEF AFFILIATED)  
Certificate  
College of Tropical Agriculture and Human Resources/UH Manoa  
\$500 Cash  
HAS Senior 2nd Place Category Awards  
2nd Place - Plant Sciences

### 227 F Kayla Swiderski

Kahuku High And Intermediate, Mr. Brett  
Ge Kewish  
Hawaii Agriculture Research Center  
\$50 & Certificate

### 228 F Keahealailani Takushi

Kamehameha Schools, Kapalama, Gail  
Ishimoto  
HAS Senior 1st Category Awards  
1st Place - Plant Sciences

### 229 F Clara-Nathele Trainer

Kamehameha Schools-Hawaii, Kehau Kalili  
NOAA  
\$2,000 HAS & NOAA Scholarship Award/12th Grade

### 230 F Min-Hua Tsou

**Lindsay Shiroma**  
Mililani High School, Christopher Johnson  
DuPont Pioneer  
\$150 Cash Award

### 232 EF Samuel Cadotte

Iolani School, Frederick Heyler  
College of Engineering, University of Hawaii at Manoa  
\$300 Cash, Invitation for students to College of  
Engineering Banquet  
The Hawaiian Electric Companies (ISEF Student Trip  
#2)  
ISEF Student Trip Award #2  
Office of Naval Research - U.S. Navy/U.S. Marines  
(ISEF AFFILIATED)  
Certificate, Medallion, \$75 Gift Card  
Institute of Electrical & Electronics Engineers - Hawaii  
Sec  
\$150  
Chevron/Texaco  
\$200 Best in Engineering SR  
HAS Senior Research Grand Awards  
2nd Place Grand Award \$400 and Medal  
NOAA  
\$2,000 HAS & NOAA Scholarship Award/9th - 11th Gr.  
University of Hawaii at Manoa Department of  
Information & Computer Sciences  
Computer Science Award - \$200  
HAS Senior 1st Category Awards  
1st Place - Robotics and Intelligent Machines

### 233 F Jordaynelexi Drasal

Kalani High School, Bryan Silver  
HAS Senior 2nd Place Category Awards  
2nd Place - Robotics and Intelligent Machines

### 234 Timothy Chinen

Waipahu High School, Mike Sana  
Hawaii Optometric Association  
\$100 Certificate to student  
Hawaiian Eye Foundation  
\$100  
Institute of Electrical & Electronics Engineers - Hawaii  
Sec  
\$50  
University of Hawaii at Manoa Department of  
Information & Computer Sciences  
Computer Science Award - \$200

### 235 EF Matthew Fala

Iolani School, Frederick Heyler  
Intel Excellence in Computer Science (ISEF  
AFFILIATED)  
\$200 & Certificate  
3 ISEF TRIP AWARDS - Sponsored by the Academy  
ISEF Student Trip #5  
University of Hawaii at Manoa Department of  
Information & Computer Sciences  
Computer Science Award - \$200  
HAS Senior 1st Category Awards  
1st Place - Systems Software

### 236 EF Luke Jones

Kihei Public Charter High School, Amanda  
Wilson  
University of Hawaii at Manoa Department of  
Information & Computer Sciences  
Computer Science Award - \$200  
HAS Senior 3rd Place Category Awards  
3rd Place - Systems Software

## 60th Hawai'i State Science & Engineering Fair Awards by Project

- 237 Ezra Kramer**  
**Emily Bausriyottiya**  
**Evan Richards**  
Kealakehe High School, Mr. Justin Brown  
Perron Innovation Awards  
\$200 Cyber Security Award  
American Public Works Association  
\$50  
Institute of Electrical & Electronics Engineers - Hawaii  
Sec  
\$100  
University of Hawaii at Manoa Department of  
Information & Computer Sciences  
1st PLACE Computer Science Award - \$200  
HAS Senior 2nd Place Category Awards  
2nd Place - Systems Software
- 240 Gazerelle Acain**  
Kapolei High School, Stacie Inouye  
Hawaiian Eye Foundation  
\$100  
U.S. Army, Tripler Army Medical Center  
Certificate  
HAS Senior 2nd Place Category Awards  
2nd Place - Translational Medical Science (TMED)
- 241 F Moana Lily Pinner**  
Hilo High School, Dr Pascale Pinner  
American Chemical Society, Hawaii Section  
\$25  
HAS Senior 1st Category Awards  
1st Place - Translational Medical Science (TMED)  
The Queen's Health Systems  
\$500 Best in Medicine & Health  
U.S. Army, Tripler Army Medical Center  
Certificate
- 400 F Kaaipolohiwa Duvauchelle**  
**Kamalu Kaawa Richardson**  
Molokai Middle School, Scott Hemenway  
Hawaii Institute of Marine Biology  
\$50
- 402 F Megan Nakamoto**  
Waiakea Intermediate School, Harvey  
Llantero  
Hawaiian Entomological Society  
2nd Certificate and \$25  
HAS Junior 3rd Place Category Awards  
3rd Place - Animal Sciences
- 403 F Aubrey Ramsbottom**  
**Zaheer Gulko**  
Island Pacific Academy, Alyssa Kuffel  
HAS Junior 2nd Place Category Awards  
2nd Place - Animal Sciences  
NOAA  
\$100 JR Division/ 6th - 8th Grade
- 404 F Anela Stewart**  
Parker School, Mindy Higgins
- HAS Junior 1st Place Category Awards  
1st Place - Animal Sciences
- 413 F Emma Kim**  
**Angelina Pablo**  
Washington Middle, Joanna Lee  
HAS Junior 3rd Place Category Awards  
3rd Place - Behavioral & Social Sciences
- 415 F Jaycie Matsunami**  
Aiea Intermediate School, Andrew Akemoto  
Hawaii Optometric Association  
\$100 Certificate to student
- 417 F Chelsea Tajon**  
Kalakaua Middle, Blaine Kashiwaeda  
HAS Junior 2nd Place Category Awards  
2nd Place - Behavioral & Social Sciences
- 418 F Kaitlynn Weiss**  
Kailua Intermediate School, Shelley  
Deakins  
HAS Junior Research Grand Awards  
3rd Place Grand Award \$100 and Medal  
Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition  
HAS Junior 1st Place Category Awards  
1st Place - Behavioral & Social Sciences
- 421 Kaci Muromoto**  
Mid-Pacific Institute, Nathan Javellana  
American Chemical Society, Hawaii Section  
3rd \$25  
The Queen's Health Systems  
\$500 Best in Biochemistry  
Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition  
HAS Junior 1st Place Category Awards  
1st Place - Biochemistry
- 422 F Emily Preis**  
Ahuimanu Elementary School, Ms.  
Elizabeth S Schowalter  
American Chemical Society, Hawaii Section  
\$25
- 427 F Gaayatri Godbole**  
Hilo Intermediate School, Dr Pascale  
Pinner  
HAS Junior 2nd Place Category Awards  
2nd Place - Biomedical and Health Sciences  
Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition
- 429 Remy Kubota**  
Highlands Intermediate School, Mrs. Kathy  
G Lin  
HAS Junior 3rd Place Category Awards  
3rd Place - Biomedical and Health Sciences  
Hawaiian Entomological Society  
Honorable Mention - \$20,certificate

## 60th Hawai'i State Science & Engineering Fair Awards by Project

Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition

### 435 F Summer Royal

Stevenson Middle School, Julia Segawa  
State of Hawaii Department of Education  
Chamberlin Trophy

Hawaiian Entomological Society  
1st in JR: Certificate & \$40

The Queen's Health Systems  
\$500 Best in Medicine & Health

HAS Junior 1st Place Category Awards  
1st Place - Biomedical and Health Sciences

HAS Junior Research Grand Awards  
1st Place Grand Award \$300 and Medal

Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition

### 437 EF Sydney Truong

Iao Intermediate School, Mark Cunningham  
Hawaiian Eye Foundation  
\$100

### 438 F Johnson Lin

Hawaii Baptist Academy, Jordan Yasutomi  
Clinical Laboratory Management Association  
\$100 and CLMA Mtg Workshop

Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition

HAS Junior 1st Place Category Awards  
1st Place - Cellular & Molecular Biology

### 446 Jennifer Miwa

Highlands Intermediate School, Mrs. Kathy  
G Lin  
American Chemical Society, Hawaii Section  
2nd \$50

### 447 F Ken Nakatsu

Island Pacific Academy, Alyssa Kuffel  
HAS Junior 2nd Place Category Awards  
2nd Place - Chemistry

Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition

### 448 F Ryan Nguyen

Niu Valley Middle, Darrah Brown  
HAS Junior 3rd Place Category Awards  
3rd Place - Chemistry

### 453 F Joshua Schneider

Hilo Intermediate School, Dr Pascale  
Pinner  
American Chemical Society, Hawaii Section  
1st \$100

### 457 F Hana Yoshizawa

Jarrett Middle, Paige Yerxa  
Hawaiian Dredging Construction Company  
\$75  
American Public Works Association  
\$50

Chevron/Texaco  
\$125 Best in Chemistry JR

Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition

HAS Junior 1st Place Category Awards  
1st Place - Chemistry

### 459 EF Tracee Nguyen

Kaimuki Middle, Nina Fujimoto  
HAS Junior 1st Place Category Awards  
1st Place - Computational Biology and Bioinformatics

### 461 F Lela DeVine

Waiakea Intermediate School, Solomon  
Lott Farmer  
Hawaiian Eye Foundation  
\$100

Illuminating Engineering Society - Hawaii Chapter  
\$50

### 462 F Skye Enomoto

Niu Valley Middle, Janet Itano  
Association for Women Geoscientists (ISEF AFFILIATED)  
Certificate

Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition

HAS Junior 1st Place Category Awards  
1st Place - Earth and Environmental Sciences

### 463 F Niccolo Hayashi

Niu Valley Middle, Janet Itano  
Society of American Military Engineers, Honolulu Post  
Outstanding Science Project (Certificate)

\$50  
Hawaii Conservation Alliance  
\$100

### 465 F Mara Hon

Waiakea Intermediate School, Solomon  
Lott Farmer  
Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition

### 467 Moe Johnson

Kahuku High And Intermediate, Mr. Brett  
Ge Kewish  
NOAA  
\$100 JR Division/ 6th - 8th Grade

### 468 F Andie LeDoux

Island Pacific Academy, Alyssa Kuffel  
Hawaii Institute of Marine Biology  
\$50

### 469 F Alana Nakafuji

**Monica Mau**  
**Ariel Tisthammer**  
Kaimuki Middle, Elizabeth Mahi  
HAS Junior 3rd Place Category Awards  
3rd Place - Earth and Environmental Sciences

# 60th Hawai'i State Science & Engineering Fair Awards by Project

Friends of Hanauma Bay  
\$100 & Book, Certificate, 1-Yr FOHB Membership

## 470 F Elizabeth O'Shea

Sunset Beach Elementary, Laura  
Cummings  
HAS Junior 2nd Place Category Awards  
2nd Place - Earth and Environmental Sciences  
NOAA  
\$100 JR Division/ 6th - 8th Grade

## 472 Naia Pulotu

Kahuku High And Intermediate, Mr. Brett  
Ge Kewish  
NOAA  
\$100 JR Division/ 6th - 8th Grade

## 475 F Keahe Silva

Kailua Intermediate School, Shelley  
Deakins  
NOAA  
\$100 JR Division/ 6th - 8th Grade

## 479 F Alysa Yabe

Waiakea Intermediate School, Solomon  
Lott Farmer  
Hawaii Institute of Marine Biology  
\$50

## 480 F Katrina Kuo

Niu Valley Middle, Darrah Brown  
HAS Junior 1st Place Category Awards  
1st Place - Embedded Systems  
American Public Works Association  
\$50  
Emergency Amateur Radio Club  
\$150  
Institute of Electrical & Electronics Engineers - Hawaii  
Sec  
\$100  
Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition  
Mae Nishioka Pioneer Award  
\$100 JR Engineering Award  
Perron Innovation Awards  
\$75 - 1st Place Innovation Award

## 481 F Mustafa Luqman

Aiea Intermediate School, Laura Heslop  
HAS Junior 2nd Place Category Awards  
2nd Place - Energy: Chemical

## 482 F Thomas Rivera

Our Lady of Good Counsel, Sylvia Tsuda  
HAS Junior 1st Place Category Awards  
1st Place - Energy: Chemical

## 484 EF Brandon Lum

Mid-Pacific Institute, Jennifer Porter  
Office of Naval Research - U.S. Navy/U.S. Marines  
(ISEF AFFILIATED)

Certificate & Medallion  
HAS Junior 2nd Place Category Awards  
2nd Place - Energy: Physical

## 486 F Nathan Okimoto

Island Pacific Academy, Alyssa Kuffel  
Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition  
College of Engineering, University of Hawaii at Manoa  
\$100 Cash  
HAS Junior 1st Place Category Awards  
1st Place - Energy: Physical

## 489 F Alexander Picken

St. John Vianney, Nicole Jones  
Society of American Military Engineers, Honolulu Post  
Outstanding Science Project (Certificate)  
\$50

## 490 F Vance Shimabukuro

Niu Valley Middle, Darrah Brown  
College of Engineering, University of Hawaii at Manoa  
\$100 Cash  
HAS Junior 3rd Place Category Awards  
3rd Place - Energy: Physical

## 493 Julianne Viernes

Waipahu Intermediate, Ms. Aida Fernandez  
Society of American Military Engineers, Honolulu Post  
Outstanding Science Project (Certificate)  
\$50

## 495 F Matthew Fujioka

Kawananakoa Middle, Channing Galutira  
HAS Junior 3rd Place Category Awards  
3rd Place - Engineering Mechanics

## 498 F Aden Leyson

Waiakea Intermediate School, Solomon  
Lott Farmer  
HAS Junior 2nd Place Category Awards  
2nd Place - Engineering Mechanics

## 501 Ethan Morrell

Ewa Makai Middle School, Mrs. Ihilani  
Szmodis  
College of Engineering, University of Hawaii at Manoa  
\$100 Cash  
Hawaiian Dredging Construction Company  
\$25

## 502 Jackson Morrice

Mid-Pacific Institute, Nathan Javellana  
Office of Naval Research - U.S. Navy/U.S. Marines  
(ISEF AFFILIATED)  
Certificate & Medallion

## 503 F Lydia Ng

Washington Middle, Jason Akamine  
Associated Chinese University Women's Inc.  
\$200 Cash, Certificate & Lei



# 60th Hawai'i State Science & Engineering Fair Awards by Project

- Chevron/Texaco  
\$125 Best in Engineering JR  
Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition  
HAS Junior 1st Place Category Awards  
1st Place - Engineering Mechanics
- 508 Sano Tanna**  
**Alexzander Lemalu**  
**Hopoate Aholelei**  
Jarrett Middle, Audrey Shiotsu  
Society of American Military Engineers, Honolulu Post  
Outstanding Science Project (Certificate)  
\$50  
Illuminating Engineering Society - Hawaii Chapter  
\$50
- 509 F Logan Tom**  
Hawaii Baptist Academy, Jordan Yasutomi  
Illuminating Engineering Society - Hawaii Chapter  
\$50
- 512 EF Jasmine Cadotte**  
Kailua Intermediate School, Shelley  
Deakins  
HAS Junior 2nd Place Category Awards  
2nd Place - Environmental Engineering  
Global Environment & Energy in the 21st Century  
\$100  
Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition
- 514 F John Esaki**  
**Taylor Takata**  
King Intermediate, Christina Chan  
American Society of Civil Engineers, Hawaii Section  
\$200  
Nalu Studies  
Frame photograph
- 516 F Ian Kam**  
Island Pacific Academy, Michelle Bradley  
Hawaiian Astronomical Society  
Certificate, Membership, Subscription  
American Public Works Association  
\$50  
HAS Junior 1st Place Category Awards  
1st Place - Environmental Engineering  
Chevron/Texaco  
\$125 Best in Environment JR  
Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition
- 521 F Adele Sherlock**  
Kailua Intermediate School, Shelley  
Deakins  
HAS Junior 3rd Place Category Awards  
3rd Place - Environmental Engineering
- 522 Kalei Kaneakua-Rauschenburg**  
**Kawaiola Bento**  
Ke Kula Kaiapuni 'O Anuenue, Rain Reed
- Office of Hawaiian Affairs  
Office of Hawaiian Affairs Award
- 525 F Ben Kubo**  
Parker School, Mindy Higgins  
HAS Junior 3rd Place Category Awards  
3rd Place - Materials Science  
Illuminating Engineering Society - Hawaii Chapter  
\$50
- 527 F Ethan Okahara-Olsen**  
Waiakea Intermediate School, Solomon  
Lott Farmer  
HAS Junior 1st Place Category Awards  
1st Place - Materials Science
- 528 F Jack Radio**  
St. John Vianney, Nicole Jones  
Society of American Military Engineers, Honolulu Post  
Outstanding Science Project (Certificate)  
\$50  
HAS Junior 2nd Place Category Awards  
2nd Place - Materials Science
- 530 F Kyungbong Ko**  
**Skye Miyauchi**  
Washington Middle, Jason Akamine  
HAS Junior 1st Place Category Awards  
1st Place - Mathematics  
HAS Junior Research Grand Awards  
2nd Place Grand Award \$200 and Medal  
Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition
- 532 F Camille Dias**  
Kaimuki Middle, Nancy Helfman  
HAS Junior 2nd Place Category Awards  
2nd Place - Microbiology
- 533 F Ying Qi Li**  
**Jenna Kim**  
**Raina Nagamine**  
Stevenson Middle School, Julia Segawa  
The Queen's Health Systems  
\$500 Best in JR Microbiology  
HAS Junior 1st Place Category Awards  
1st Place - Microbiology
- 534 F Patricia Saiki**  
Hilo Intermediate School, Dr Pascale  
Pinner  
Global Environment & Energy in the 21st Century  
\$100
- 535 F Tani Siu**  
Kawananakoa Middle, Channing Galutira  
HAS Junior 3rd Place Category Awards  
3rd Place - Microbiology
- 536 F Alicia Chun**

## 60th Hawai'i State Science & Engineering Fair Awards by Project

- Hilo Intermediate School, Dr Pascale Pinner  
HAS Junior 1st Place Category Awards  
1st Place - Physics and Astronomy  
Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition
- 538 Dylan Kaneshiro**  
Highlands Intermediate School, Mrs. Kathy G Lin  
HAS Junior 2nd Place Category Awards  
2nd Place - Physics and Astronomy
- 539 Dakota Kaupu**  
Highlands Intermediate School, Mrs. Kathy G Lin  
HAS Junior 3rd Place Category Awards  
3rd Place - Physics and Astronomy
- 540 EF Kyla Watanabe**  
Kawananakoa Middle, Channing Galutira  
Illuminating Engineering Society - Hawaii Chapter  
\$50
- 544 F Maya Atwal**  
Waiakea Intermediate School, Harvey Llantero  
HAS Junior 1st Place Category Awards  
1st Place - Plant Sciences  
Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition
- 550 F Claire Hughes**  
Waiakea Intermediate School, Steven Zeiher  
Hawaii Botanical Society/Winona Char Award  
\$120 First Place
- 551 Royce D Ilaga**  
Waipahu Intermediate, Ms. Aida Fernandez  
HAS Junior 2nd Place Category Awards  
2nd Place - Plant Sciences  
Hawaii Agriculture Research Center  
\$50 & Certificate  
Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition
- 552 F Race Kaneshiro**  
Niu Valley Middle, Darrah Brown  
HAS Junior 3rd Place Category Awards  
3rd Place - Plant Sciences  
Hawaii Agriculture Research Center  
\$50 & Certificate
- 555 F Cora Lau**  
Niu Valley Middle, Darrah Brown  
Associated Chinese University Women's Inc.  
\$200 Cash, Certificate & Lei
- 558 F Ben May**  
Parker School, Mindy Higgins  
Hawaii Botanical Society/Winona Char Award  
\$60 Second Place  
Hawaii Conservation Alliance  
\$100  
DuPont Pioneer  
\$100 Cash Award
- 563 F Kathryn Sharp**  
Kahuku High And Intermediate, Mr. Brett Ge Kewish  
DuPont Pioneer  
\$100 Cash Award
- 566 F Cristian Milanes**  
Moanalua Middle School, David Arakaki  
HAS Junior 2nd Place Category Awards  
2nd Place - Robotics and Intelligent Machines
- 567 F Sakura Morita**  
Our Lady of Good Counsel, Sylvia Tsuda  
Office of Naval Research - U.S. Navy/U.S. Marines  
(ISEF AFFILIATED)  
Certificate & Medallion  
American Public Works Association  
\$50  
Mae Nishioka Pioneer Award  
\$100 JR Engineering Award  
Broadcom MASTERS (ISEF AFFILIATED)  
Nomination to Nat'l Competition  
HAS Junior 1st Place Category Awards  
1st Place - Robotics and Intelligent Machines  
Perron Innovation Awards  
\$50 - 2nd Place Innovation Award
- 568 Kivabelle Tsoi**  
Ewa Makai Middle School, Ms. Tanja Villamor  
Office of Naval Research - U.S. Navy/U.S. Marines  
(ISEF AFFILIATED)  
Certificate & Medallion  
HAS Junior 3rd Place Category Awards  
3rd Place - Robotics and Intelligent Machines
- 569 EF Troy Tamura**  
**Davis Sato**  
**Levin So**  
Kaimuki Middle, Elizabeth Mahi  
HAS Junior 2nd Place Category Awards  
2nd Place - Systems Software  
University of Hawaii at Manoa Department of Information & Computer Sciences  
Computer Science Award - \$200  
Institute of Electrical & Electronics Engineers - Hawaii  
Sec  
\$50  
Emergency Amateur Radio Club  
\$100
- 570 EF Tyler Tanaka**  
**Isaiah Squire**

## 60th Hawai'i State Science & Engineering Fair Awards by Project

Kapaa Middle School, Thomas Newbill  
Hawaiian Eye Foundation  
\$100

Institute of Electrical & Electronics Engineers - Hawaii  
Sec  
\$150

University of Hawaii at Manoa Department of  
Information & Computer Sciences  
Computer Science Award - \$200

HAS Junior 1st Place Category Awards  
1st Place - Systems Software

Perron Innovation Awards  
\$100 Software Award