Upcoming Events
February 11, 2014: Concrete 101 – What Every Concrete Professional Should Know!

Golf Outing Raises Scholarship Funds
By John Krupski – ICACI Vice-President

It was another terrific year at the Annual Scholarship Golf Outing held by ICACI on October 9th. For the second year in a row, the outing was held at Plum Creek in Carmel and 8 teams competed in a scramble format outing helping the Indiana Chapter to raise funds for our scholarship program.

2013 ICACI Golf Outing Winners: Calvin Kingery, Justin Lowder, Brian Denny and Chad Clark.

The weather gods were shining down on us and provided a picture perfect fall day for golf. Without a cloud in the sky, the morning started with brisk temperatures but warmed up nicely as the late morning shotgun tee time approached. The pace of play moved along quickly and most teams were able to finish in just over 4 hours. While the scores were
tallied and final raffle tickets were purchased for the Wheelbarrow of Spirits, finishing players were able to enjoy a cocktail and appetizer hour with a chance to network and catch up with fellow colleagues. After all scores were in, the winning team of Calvin Kingery, Justin Lowder, Brian Denny, and Chad Clark took the top prize. Prizes were also given to the 2nd place team of Jeff Johnson, Tim Huiner, Doug Dalton, and Toby Knot in addition to prizes for longest drive, longest putt, and closest to the pin.

Mike Janssen hauls off his winnings in the Wheelbarrow of Spirits raffle. Cars could be seen trailing him for miles down the road as he left the course.

When the time came for the winning Wheelbarrow of Spirits raffle ticket to be drawn, Mike Janssen’s was lucky enough to have his name drawn out of the fish bowl of participants. Judging by the contents of the wheelbarrow this year, the next party at Mike’s place should be one for the books. ICACI thanks all those who participated in the raffle by purchasing and selling tickets to help support our scholarship fund.

The Indiana Chapter of ACI awards scholarships annually to students pursuing careers in a construction or engineering related field and who are attending a university in the state of Indiana. Through financial assistance, it is our goal to encourage college students to enter the world of concrete design and construction. All profitable proceeds from the golf outing and the associated raffle go directly to help fund our scholarship program. Three scholarships totaling $6,000 will be awarded at the Annual Awards Banquet in April of 2014. We would like to thank all individuals and corporate sponsors who participated in and donated to the event. In particular we thank hole sponsors IRMCA and Lehigh Cement.
Golf Outing Participants

Second Place Team:  Jeff Johnson, Tim Huiner, Doug Dalton and Toby Knot.

Randy Robertson, Scott Hall, Tom Grisinger, Roger Stern.

Derek Towel, Jeremy Rose, Ashley Frantz, Shelby Chobang.
Industry Links
National Ready Mixed Concrete Association
www.nrmca.org
Indiana Ready Mixed Concrete Association
www.irnma.com
Precast/Prestressed Concrete Institute
www pci.org
American Concrete Pavement Association
www.pavement.com
National Precast Concrete Association
www.precast.org
Concrete Reinforcing Steel Institute
www.crsi.org
American Society of Civil Engineers
www.asce.org
Indiana Section-American Society of Civil Engineers
www.inasce.org
PCA - Portland Cement Association
www.cement.org


Rick Miller, Ed Pearson, Mike Jannsen, Steve Grytza.

John Krupski, Sean Smith, Jim Sherer.
ACI President Ellis Speaks at Valparaiso University

By Justin Edwards – ICACI Board Member

On the morning of November 5th at the Valparaiso University, American Concrete Institute President Anne M. Ellis addressed a small crowd of industry professionals, students, and Valpo faculty in a ballroom of the sleek, new Harre Student Union. Ellis was there on behalf of ACI’s crusade to promote the upcoming ACI 318 Building Code. ACI 318 is getting a major overhaul in the 2014 edition in regards to the organization of the code.

Ellis, who serves as the 90th President of ACI, also updated the gathering on what ACI does for the concrete industry, ACI’s emphasis on social media, and hinted that the Institute’s website will be revamped and launched in the coming months. Ellis also addressed Valpo’s Student Chapter of ASCE and their chapter of “Women in Engineering.”
2014 ICACI Scholarship Program Now Accepting Applicants!

Calling all students, professors, and career advisors! The 2013-2014 IC-ACI Scholarship is open for submittals. A round of emails has been sent to our distribution list of professors and advisors at the universities and colleges of Indiana. We will continue to spread the word from our end, but anyone can view the criteria and submittal form on the website www.indianaaci.org/students/scholarship/

Three winners will be awarded scholarships of $1,000.00, $2,000.00, and $3,000.00, respectively at the Indiana ACI Awards Banquet in April 2014. Please check the submittal form for more details. **Deadline for submittals is March 7th, 2014.**

ICACI Hosts ACI National Seminar

*By Don Corson – ICACI Past-President*

On June 12, the Indiana Chapter played host to the ACI/PCA National Seminar “Simplified Design of Concrete Buildings of Moderate Size and Height.” Larry Novak, SE, SECB, FACI, LEED AP, Director of Engineered Buildings for the Portland Cement Association (PCA) presented the full-day seminar at the office of American Structurepoint in Indianapolis.

Mr. Novak, in an engaging and energetic way, drew from his many years of experience to boil down the sometimes tedious and involved nuances of the Code into simplified and practical computations that can be used efficiently to prepare initial designs and/or to validate the results of “black box” computer software programs.

This seminar is geared to increasing design efficiency and reducing the time it takes to design small to moderate size buildings by applying simplified design procedures developed in accordance with ACI 318-11, ASCE 7, and the International Building Code. The purpose of the seminar is to provide civil, architectural, and structural engineers with ways to simplify design procedures, thus reducing time required to analyze, proportion, and detail small to moderate size projects, while still complying with the ACI 318-11 Building Code Requirements for Structural Concrete.

Various design considerations that need to be addressed in the structural design and detailing of reinforced concrete buildings were discussed including fire resistance, economy, and forming techniques. Numerous design examples were presented. The examples included wind load calculations, seismic force, analysis, simplified design of different slab systems, beams, columns, structural walls, and footings with emphasis on economy. Results obtained from the simplified design methods were compared to those obtained from computer programs.

The seminar is based on the book by PCA, Simplified Design of Reinforced Concrete Buildings of Moderate Size and Height. In addition to detailed design examples, the book includes numerous time saving design aids, graphs, and tables. A small but intrepid group of attending professionals agreed that the program was very helpful and well-presented.
Upcoming Certification Dates

ACI Concrete Field Testing Technician, Level 1 programs are indicated below.

Indianapolis:
December 13-14

First Day: Review Class; Second Day: Written and Practical Exams

Certification Program Policy: Examiners and Supplemental Examiners (Proctors) are required to be a Member of Indiana Chapter ACI; either through an Individual Membership or under a Company Membership.

For a registration flyer or questions about the program, please contact Eileen Dick ~ phone (317) 872-6302.

The ACI – Indiana Chapter extends a big “THANK YOU!!” to Builder’s Concrete for hosting the Indianapolis area certification programs in 2013.

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Indiana Chapter ACI Website
The Indiana Chapter has a website where you can find information on upcoming events, such as, ACI certification classes, programs, and golf outings. Membership applications, Award nomination forms, Scholarship applications and other information are also available. Please go to www.indianaaci.org.

IC-ACI Tax-Exempt Status
As a tax-exempt organization, the Indiana Chapter American Concrete Institute is required to file an annual Return to the Internal Revenue Service. The Return is available for review by any member of IC-ACI. For information, contact Tom Grisinger, Secretary/Treasurer at 317-409-3218 or tgrisinger@lehighcement.com.