President’s Letter

Big changes are coming! I am excited about progress being made on a new Chapter website currently in development and slated for launch early in 2013. In order to provide better service to the membership and ready access to Chapter resources, the website will be much more user-friendly than the current portal through the ACI national website. We will be able to utilize this new environment in many ways: to advertise Chapter events and functions, allow for alerts and sign-ups for Certification programs, provide on-line payment options, provide access to scholarship applications for students, and the list goes on and on. A domain name has been secured and content is being developed. If you have ideas for features that you would like to see included, don’t hesitate to contact any Board member. But hurry… the launch will be here before you know it!

Many, many thanks to all who planned, sponsored and participated in the 2012 ICACI Scholarship Golf Outing at Plum Creek! The new fall date blessed us with great weather and the course was in excellent shape. The late morning start time worked well and everyone I talked to enjoyed the format and the light buffet meal and social time that followed. The “Wheelbarrow of Spirits” raffle also turned out to be a big draw and by itself raised roughly $1,000 for the scholarship fund. Thanks to all that took a chance… I can assure you the money is going to a great cause – funding students pursuing degrees in the construction industry in Indiana colleges. Special thanks to Directors Ashley Frantz and John Krupski for organizing the outing and the raffle!

Finally, I want to alert everyone to start getting your 2013 project award submittals put together now! A winning entry starts with a great project, but good photos and clear, concise written documentation of the project’s outstanding attributes go a long way to helping make your entry a winner. Also, with the launch of the Chapter website, it is planned to feature award-winning projects on the website, so high-quality photos are a must. Start planning now to have your project recognized!

All the best,

Don Corson
ICACI President

Upcoming Events

December 14: Chapter Board Social Gathering – Brewstone, Indianapolis
April 10, 2013: Annual Meeting and Awards Banquet – Marriott North, Indianapolis
2012 Project-of-the-Year, Belmont North Interceptor, Featured in September Breakfast Program/Tour

Ryan Decker, Vice-President of ICACI, led a breakfast meeting and tour of the Belmont North Interceptor facility at Juan Solomon Park in Indianapolis on September 6. On hand were a number of folks involved with the design and construction of the project, including John Dufek of Clark-Dietz, the engineers for the project. John graciously provided much of the detailed project information that follows.

The Belmont North Relief Interceptor is a large relief sewer project that flows north to south in northwest Indianapolis beginning in Juan Solomon Park just north of the intersection of Grandview Drive and Fox Hill Road and ending at 10th Street just west of the White River. The goal of the project is to provide relief to the existing Belmont North interceptor to eliminate sewer overflow issues and provide sanitary sewer capacity for neighborhoods currently on septic tanks and future development.

Section 4 of the project contains the new 38 MGD lift station located in Juan Solomon Park that was the focus of the ICACI breakfast program. To make this a “win-win” project for both the Juan Solomon park users and Citizens Water, special park aesthetic features included new playground equipment, a community room incorporated into the lift station building, a picnic shelter, and a soccer field spectator seating mound.

Both the lift station and the standpipe are located on City park property and near residential areas so both have redundant odor control facilities including chemical injection, carbon adsorption, air scrubbing, and air entrainment. The lift station also includes a dipping tube surge vessel to protect the lift station piping and force main from hydraulic transients. This type of surge vessel is a relatively new technology in the United States. The lift station also includes energy minimization/ life cycle cost reduction, dual feed power sources for backup power, and automation with SCADA communications for remote monitoring and operation.

The lift station structural concrete elements included a mat slab foundation, deep below-grade walls, slabs, transfer beams and equipment support pedestals. Unique sustainable “green” features at the lift station site include pervious concrete and porous unit pavers, rain gardens, and a green roof on the lift station building.
ICACI Vice President Ryan Decker discusses the Belmont North Interceptor project.

Program attendees view the concrete structure and construction documents.

Sustainable features include a green roof and pervious concrete pavement.
2012 ICACI Scholarship Golf Outing Scores Big Win

This year’s ICACI Scholarship Golf Outing was held on October 9 at Plum Creek in Carmel. Forty golfers challenged the course and their day on the links helped the Indiana Chapter raise funds for its scholarship program.

The new fall date proved to be a great move (remember the brutally hot, dry days of summer) as the weather was perfect and the course in great condition. Following registration and unlimited range balls to loosen up the swing, foursomes battled for about 4-1/2 hours. There was some excellent (and not so excellent) golf played and the round progressed fairly quickly. The Texas Scramble, or “Shamble” utilizing the group’s best drive, then everyone playing their own ball from that point, made for a good challenge and gave everyone an opportunity to help their team. Utilizing the two best scores on each hole also prevented teams from loading up with one “A” player to dominate. Judging by the winners’ and runners-up scores however, it looked like some teams had at least two “A” players!

![The winning team of Kurt Jones, Aaron Armes, David Mynatt and Russ Peach, pictured in the clubhouse after their round, tied for low score of 123, but won by tie-breaker.](image)

In an inspired mode this year, Golf Outing Committee co-chairs Ashley Frantz and John Krupski spearheaded a “Wheelbarrow of Spirits” raffle to raise additional scholarship funds. This proved to be a very popular attraction, with even the staff at the golf course ponying up some cash for a piece of the action. Brian Denny was the big winner and a long line of traffic was seen trailing him down the road as he left with his winnings!
Brian Denny, winner of the “Wheelbarrow of Spirits” raffle, tries to avoid back strain as he carts off his winnings. Not to worry, the prize bundle included a large jar of Advil.

Your Indiana Chapter American Concrete Institute 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 associated raffle go directly to help fund our scholarship program. Three scholarships totaling $6,000 will be awarded at the ICACI Annual Awards Banquet in April of 2013. We would like to thank all individuals and corporate sponsors who participated in and donated to the event. In particular, we thank hole sponsors F.A. Wilhelm, IRMCA, Irving Materials, Lehigh Cement and Messer Construction.

Golf Outing Committee Co-Chairs John Krupski and Ashley Frantz discuss strategy during registration, prior to the shotgun start.
2012 ICACI Scholarship Golf Outing
Annual Meeting and Awards Banquet – Save the Date – Wednesday, April 10, 2013

Make plans now to save the date for the Annual Meeting and Awards Banquet at Marriott North in Indianapolis. Now is the time to start gathering your project submittal information (high-quality photographs, clear and concise project data, and information on how concrete contributed to the project’s success). Look for Awards Program entry information coming in the very near future!

Coming Soon: Student Scholarships for 2013

Did you know that the Indiana Chapter of ACI offers scholarships to deserving students at Indiana colleges and universities pursuing careers in the construction industry? Each year, sophomores and juniors are invited to submit applications. The ICACI Board of Directors evaluates all entries and awards scholarships to the winning applicants at the Annual Meeting and Awards Banquet. Look for Scholarship Applications to be distributed very soon!

Upcoming Certification Dates

ACI Concrete Field Testing Technician, Level 1 programs are indicated below. Additional dates will be determined in the near future.

December 7/8    Indianapolis
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 2012.
ICACI Officers and Board of Directors

President:  Don Corson – American Structurepoint  
(317) 547-5580  dcorson@structurepoint.com  
Vice President:  Ryan Decker – F.A. Wilhelm  
(317) 359-5411  ryan(decker@fawilhelm.com  
Past-President:  Jack Springer – Construction Resource Company  
(260) 413-0705  jack.springer71@gmail.com  
Secretary/Treasurer:  Tom Grisinger - Lehigh Cement Co.  
(317) 409-3218  tgrisinger@lehighcement.com  
Director:  Ashley Frantz – Great Lakes Chloride  
(317) 872-6302  afrantz7@gmail.com  
Director:  Tom Hart – Messer Construction  
(317) 576-9250  thart@messer.com  
Director:  Rich Gardner – Ozinga Ready Mix  
(219) 741-5885  richgardner@ozinga.com  
Director:  John Krupski – American Structurepoint  
(317) 547-5580  jkrupski@structurepoint.com  
Director:  Sean Smith – Patriot Engineering & Environmental  
(317) 576-8058  ssmith@patrioteng.com  
Director:  Mike Browne – Irving Materials, Inc.  
(317) 536-6650  mike.browne@irvmat.com

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.concrete.org, then click on the “Chapters” tab and select “Indiana”.

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.