

PRESIDENT

Ross Snider, P.E.
317.544.4996

rsnider@usiconsultants.com

VICE PRESIDENT

Bill Bailey, P.E.
317.298.4500

wbailey@cmtengr.com

TREASURER

Christa Petzke, P.E.
317.407.4914

cpetzke@d2lwr.com

SECRETARY

Mike Wigger, P.E.
317.273.1690

mwigger@earthengr.com

DIRECTORS

Maceo Lewis, P.E. 317.570.8331
Adam Burns, P.E. 317.298.4500

Katherine Merkle, P.E. 317.841.4799
Richard Durham, P.E. 765.425.7423

Branch Website: <http://inasce.org/>

MEETING ANNOUNCEMENT

(This meeting is eligible for ½ PDH credit.)

Meeting Date: Tuesday, January 29, 2013

Presentation: Anna Tyszkiewicz, Executive Director for the Indianapolis MPO
Anna joined the MPO staff in October of 2008 as a Senior Planner for multimodal planning. In June 2012, she was named Executive Director of the MPO. Anna brings experience from both the public and private sectors to her role. Previous experience as a Transportation Planner for the Grand Valley Metro Council (the MPO for the Greater Grand Rapids area) is what lured Anna into transportation planning. Anna will be speaking about **Indy Connect**.

Schedule:

| | |
|-------------------|------------------------------|
| 11:30am – 12:00pm | Registration and Social Time |
| 12:00pm – 12:30pm | Lunch |
| 12:30pm – 1:00pm | Presentation |

Location: Hilton Indianapolis, 120 W. Market St., Indianapolis, IN 46204

Menu: Toscana Buffet: White Bean and Sun Dried Tomato Soup, Tomato-Mozzarella Salad with Fresh Basil, Marinated Grilled Vegetables, Buttered Gnocchi with Parmesan and Fresh Tomato Sauce, Grilled Chicken over Fettuccini Alfredo, Lasagna with Meat Sauce, Sautéed Green Beans with Red Bell Pepper and Fresh Herbs, Breadsticks and Rolls served with Extra Virgin Olive Oil, Chef's Choice of Desserts, Coffee, Tea, Decaf Coffee.

Costs: ASCE Members: \$25.00 Non-Members \$35.00 Life Members: \$15.00
Students and Public Agency & Government Employees: \$15.00
All proceeds from ASCE-MIB events go toward our technical institutes, charitable organizations, and scholarship
(Note: Parking is included in the price, and you can pay with check or cash at the door.)

Reservations: Deadline for reservations is 3:00 pm on January 25th (Friday).
Please RSVP to: Bill Bailey, P.E.; Vice President - ASCE-MIB; Crawford, Murphy & Tilly, Inc.;
Email: wbailey@cmtengr.com; 317.298.4500

THIS MONTH'S NEWSLETTER IS SPONSORED BY:



CMT

**CRAWFORD, MURPHY & TILLY, INC.
CONSULTING ENGINEERS**

www.cmtengr.com

SPECIAL NOTICES

Upcoming ASCE MIB Meetings / Save The Dates:

February: Speaker – Pat Long. Topic – Legislative Updates. The date is to be determined
March: State Section Meeting – Information to be provided by the State Section
April: Rose-Hulman Senior Design Presentations. The date is to be determined
May: Day at the Track – FAST FRIDAY

Further information and registration details for these events will be in future newsletters.

ASCE MIB Younger Members Announcements

ASCE offers a full range of activities and programs for Younger Members that includes field trips, education/outreach, social events, fundraising, and community service. ASCE Young Members are defined as ASCE members 35 years of age or younger (or the young at heart). These programs are designed to offer opportunities to network with peers, learn more about the profession, provide recognition and encourage the full professional development of Younger Members.

Keep your eyes open for social, educational, and community service activities throughout the year.

For additional information, please contact Jason Taylor at jtaylor@shrewsusa.com (317.841.4799).

EWRI:

MIB-EWRI Group presentation: "Orme Clearwell Rehabilitation"

At our February meeting, we will be hosting a presentation from EWRI Group Chair Roy Francis, PE, and Patrick Brown, PE, of Tank Industry Consultants.

What:

The Orme/Marlin Water Treatment Facility is one of four treatment facilities that supplies Indiana American Water's Johnson County service area, and is the primary supply for the City of Greenwood. In a 2010 evaluation of the one million gallon Orme Clearwell, Tank Industry Consultants found that serious deterioration of the roof structure had occurred and significant rehabilitation was required. In the spring of 2012, Indiana American Water proceeded with the needed project, which included a complete replacement of the existing roof with an aluminum geodesic dome. This presentation will describe the work that was performed on the tank, and will also include a discussion of the coordination and pumping modifications required to enable the tank outage.

When & Where:

February 5, 7:30 AM
Indianapolis Offices of HWC Engineering
151 N. Delaware Street
Suite 800
Indianapolis, IN 46204

How:

Please RSVP Roy Francis (roy.francis@amwater.com) if you would like to attend.

Upcoming ASCE Continuing Education Opportunities:

Below is a Continuing Education Schedule of seminars and workshops in the next couple of months in our area and/or of interest to our membership. These seminars/workshops have been produced by ASCE's Continuing Education Department with our members in mind. More information on these events and many other educational opportunities can be found at the ASCE website www.asce.org.

| Course/Seminar Name | Date | City / State |
|---|-------------------|------------------|
| Risk-Based Seismic Design and Evaluation | Jan 17 - 18, 2013 | Chicago, IL |
| Earth Retaining Structures: Selection, Design, Construction and Inspection - Now in an LRFD Design Platform | Jan 24 - 25, 2013 | Murfreesboro, TN |
| Earthquake-Induced Ground Motions (70332013) | Feb 7 - 8, 2013 | St. Louis, MO |
| Introduction to Dam and Levee Safety, Evaluation and Rehabilitation (70512013) | Feb 7 - 8, 2013 | Chicago, IL |
| GI Geo-Congress 2013 | Mar 3 - 6, 2013 | San Diego, CA |
| Aluminum Structural Design with The 2010 Aluminum Design Manual (70022013) | Mar 21 - 22, 2013 | Oak Brook, IL |
| SEI Structures Congress 2013 | Apr 2 - 4, 2013 | Pittsburgh, PA |

Continuing Education Requirements for Indiana PE's

For your reference, a listing of the Continuing Education Rules is available at:

<http://www.in.gov/pla/engineer.htm>.

Newsletter Sponsors: ASCE MIB is still seeking sponsors for 2013 newsletters. Each newsletter is received by nearly 1,000 individual engineers who are members of our Branch, representing hundreds of consultants, public agencies, contractors, suppliers and private clients across central Indiana. As a sponsor, your company name and contact information would be prominently displayed on the front page of an upcoming newsletter which is also posted on Indiana Section webpage. Sponsorship is \$125 each. If you are interested in sponsoring a newsletter, please contact Christa Petzke at cpetzke@d2lwr.com or at 317.407.4914.

Employment Ad Section: An employment ad section is included with the newsletter. Various positions are advertised throughout the year! The ads are read by over 1,000 engineers in the MIB through this newsletter, as well as over 1,600 engineers statewide through the website. Employers are able to directly target the engineers they are seeking instead of paying extra to advertise to drivers or nurses. Rates are competitive at \$250 per month. The ad should be sent to the ASCE MIB Secretary in MSWord format by the 15th of the month for publication in the following month's newsletter.

Payment should be sent to the ASCE MIB Treasurer. Contact information can be found in the newsletter or via the website.

ASCE Seminars, Calendar of Events, & Annoucements

Please forward any seminars, meeting information, or annoucements that you would like included in the upcoming newsletters to our secretary, Mike Wigger @ mwigger@earthengr.com.



ENVIRONMENTAL AND WATER RESOURCES INSTITUTE

Contact: **Roy Francis**

roy.francis@amwater.com

National Website: www.ewrinstitute.org/

Local Website:

http://www.inasce.org/index.php?option=com_content&view=article&id=24&Itemid=44

Monthly meetings are held the first Tuesday of each month, 7:30 AM - locations and activities vary. Please contact Roy Francis if you would like to receive EWRI Group updates and receive meeting invitations.



GEOINSTITUTE

Contact **Sam Cain** 317.735.7641

Website: www.geoinstitute.org/

Local Website:

http://www.inasce.org/index.php?option=com_content&view=article&id=23&Itemid=43



COASTS, OCEANS, PORTS & RIVERS INSTITUTE

Unless anyone contacts us this institute will be eliminated

If you are interested in getting involved with this committee, contact the ASCE MIB Board.



TRANSPORTATION & DEVELOPMENT INSTITUTE

Contact **Al DeLaunay**

Al_DeLaunay@URSCorp.com

Nat'l. Website: <http://www.tanddi.org/inside/mission.cfm>

Local Website: TBD

If you are interested in getting involved with this committee, contact the ASCE MIB Board.



CONSTRUCTION INSTITUTE

Contact: vacant

National Website: <http://www.constructioninst.org/>

Local Website: TBD

If you are interested in getting involved with this committee, contact the ASCE MIB Board.



STRUCTURAL ENGINEERING INSTITUTE

Contact **Tim Dickson**

tim@dickson-schaefer.com

National Website: <http://www.seinstitute.org/>

Local Website:

http://www.inasce.org/index.php?option=com_content&view=article&id=25&Itemid=45

COMMITTEE INFORMATION

INDOT/ASCE STRUCTURAL TECHNICAL GROUP:

Contacts: **Anne Rearick** arearick@indot.in.gov
Michael McCool mmccool@b-l-n.com

Minutes from these meetings can be obtained from:
<http://www.in.gov/dot/div/contracts/standards/bridges/bridges.html>

AWARDS COMMITTEE

Contact **Christa Petzke** 317.407.4914,
cpetzke@d2lwr.com

Coordinates application forms, submission standards, and presentation of awards.

MEMBERSHIP COMMITTEE

Contact **Mike Wigger** 317.273.1690,
mwigger@earthengr.com

The purpose of this committee is to contact prospective members and encourage them to join ASCE and to encourage current members to be active in the Society. As a member of ASCE, we are all asked to encourage others to join. The committee is also planning to reach out to welcome new members.

YOUNGER MEMBERS COMMITTEE

Contact **Jason Taylor** at 317.841.4799,
sroosa@earthengr.com

Jason Taylor – President
Matt Lee – Vice President
Dustin Thurston – Treasurer
Ms. Erica Haas – Secretary

See ASCE MIB Young Members Information and Announcements Section earlier in this newsletter.

ETHICAL PRACTICE COMMITTEE

Contact/Chairman: **Ross Snider** 317.544.4996
rsnider@usiconsultants.com

Ethics is a cornerstone of civil engineering practice. ASCE maintains a variety of resources to assist the civil engineer in learning about and implementing the highest ethical standards. If you have ethical concerns, and would like to discuss them confidentially, please contact our chairman. If you would like to report suspected ethics violations please also contact our chairman or visit the Indiana Board for Registration of Professional Engineers' web site at:
<http://www.in.gov/pla/bandc/engineers/>

CIVIC LEADERSHIP COMMITTEE

Contact/Chairman: **Ross Snider** 317.544.4996
rsnider@usiconsultants.com

Maximize your ASCE membership! To receive a weekly email update on legislative and regulatory issues affecting civil engineering, plus Key Alerts to let you know when action is needed, join ASCE's Key Contact Program at:
<http://www.asce.org/pressroom/publicpolicy/keycont.cfm>

INTERNAL ACTIVITIES

Contact **Katherine Merkle** 317.841.4799, Ex. 8262
kmerkle@shrewsusa.com

Works with the membership committee to improve benefits for the membership.

PROGRAM COMMITTEE

Contact **Bill Bailey** 317.492.9157
wbailey@cmtengr.com

The program committee is responsible for the program at our monthly general meetings. If you have ideas for presentation topics, or would like to get involved, contact Bill.

CONSTITUTION & BYLAWS COMMITTEE

Contact **Mike Wigger** 317.273.1960
mwigger@earthengr.com

This committee reviews the Branch's current Constitution and By-Laws and, as needed, makes recommendations regarding modifications to the Board of Directors.

AUDITING COMMITTEE

Contact **Brad Bobich** 317.423.1800
brad@cei-engineering.com

The purpose of this committee, chaired by the Past-Past MIB President, is to review the annual financial records of the Branch.

CONTINUING EDUCATION COMMITTEE

Contact **Katherine Merkle** 317.841.4799, Ex. 8262
kmerkle@shrewsusa.com

The purpose of this committee is to coordinate review courses and seminars and to inform members of other educational programs that may be available. For information on continuing education courses, please visit <http://www.asce.org/conted/>

MINORITY/EQUAL OPPORTUNITY COMMITTEE

Contact: **Maceo Lewis** 317.570.8331
lewism@bv.com

The primary purpose of this committee is to attract minority high school students into the profession and provide an opportunity to better understand civil engineering.