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President's Letter

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Board Meeting

Thursday
January 7, 2010
11:30 AM
River Consulting, Inc.
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Columbus, OH 43231

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ASCE DECEMBER LUNCHEON

Date: Thursday, December 17, 2009

Time: 11:30 AM – Registration
12:00 PM – Lunch

Place: Crowne Plaza – Columbus North
6500 Doubletree Avenue • Columbus, Ohio 43229

Speaker: Joshua L. Predovich, Assoc. AIA, LEED AP – SHP Leading Design
Allison Beer, AIA, LEED AP BD+C – SHP Leading Design
Nicholas W. McCullough, PE, LEED AP – Kleingers & Associates

Topic: LEED Practices on Ohio School Facilities Commission (OSFC) Projects

The Ohio State School for the Blind (OSSB) and Ohio School for the Deaf (OSD) are preparing for a \$43 million dollar facelift. Built in the 1950's on a former golf course, the two schools are separated by a conservation district that surrounds the stretch of Bill Moose Run from Indianola to High Street. The proposed new work for the campus includes 127,000 square feet of new academic buildings, 44,000 square feet of new student housing, a proposed bridge connecting the campuses, bioswales and native plantings at each site, sensory garden at OSSB and dedicated alumni garden at OSD, all while attempting to maintain as much of the existing mature landscape as possible.

Come listen to the design team discuss the challenges of this unique site as we strive to design a LEED Gold project. Special focus of the presentation will be LEED and Site Sustainable Practices, working with the Franklin Soil and Water Conservation District and goals of good water quality design, as well as changes to the LEED program (AP+ program, new LEED programs, highlighting changes to site sustainability credits).

Menu: Chicken Verde (sauteed chicken with spinach and an Asiago cream sauce) with potato or rice, tossed salad, vegetables and dessert. Drinks include coffee (decaffeinated & regular), hot herbal teas, iced tea and water. Vegetarian meal available upon request (please specify when you register for the event).

CPD Hours: A certificate for one (1) Continuing Professional Development (CPD) hour will be issued at the conclusion of the program.

Cost: \$20 – ASCE or ACI Members and Guests
\$15 – ASCE Life Members
\$10 – Students

Reservations: Please e-mail (or phone in) reservations to Julie Pickering at Julie.Pickering@Stantec.com or (614) 844-4017 by 5 PM on Wednesday, December 9, 2009. *Please note: Registration is limited for this event. Late registrations and walk-ins may not be accepted. Registration fees may still be required for no-shows and registrants canceling after December 9, 2009.*

Payment: The preferred method of payment is on the day of the event by cash or check. Checks should be made payable to Central Ohio ASCE. (Any checks or other monetary correspondence should be sent to our Treasurer at the following address: Michael J. Mazzoli ~ Central Ohio ASCE (c/o PSI) ~ 4960 Vulcan Avenue ~ Columbus, Ohio 43228).



Civil Engineers – Designers and Builders of the Quality of Life

—Letter from the President—

We had great attendance for the November luncheon on the OSU Library project. We coupled with ACI for this lunch event, and it was good to talk with them. Being on campus during the OSU Michigan week was an added bonus. The new library is an impressive structure and the presentation covered the collaboration that seemed ideal. It was great to see such a great turnout – over 100 showed up for this lunch.

Our December lunch focuses on Green building, and especially a renovation of the Ohio School for the Blind and Ohio School for the Deaf. Leaders of the design project will come and talk about their efforts towards earning the LEED Gold status, as well as coordinating with the Franklin Soil and Water Conservation District towards improving the water quality.

I want to remind you once more to renew your ASCE membership. It not only provides you excellent opportunities for discounts on ASCE publications and seminars, but also provides access to more information on our profession via newsletters and periodicals. It also opens each of us to better dialogue with our colleagues to keep us abreast of what is affecting our work and how we can better impact the world around us. I'm not typically a big rah rah sort of guy, but ASCE is really a great place to chip in and make our careers and the world better.

I'd like to thank Nelson Blue for volunteering to be our section's judge for the Ethics award competition. I also want to remind our student and young members to submit their essays for the award. Stressing ethics amongst our younger members is important as they grow in their careers.

Also, are renewing our efforts in increasing the communication with our student chapters. You probably know that the OSU and OU student chapters are part of our section, and opening

a dialogue with them is important for them and for us. Ron Mattox and Cheryl Shafer have volunteered to be practitioner advisors for OSU, and Kris Ruggles and Bob Heady have volunteered to be the practitioner advisor for OU. There efforts will focus on helping students know what to expect when they graduate, and helping them transition from the academic world to the practical.

As you know, we've had issues with the newsletter for the past year or so. Getting it complete on time, mailing it or sending electronically has been a difficult transition, and more difficult than I think we expected. Thanks for your patience with this as we struggle through. We are going to take steps to make sure that we get the newsletter out earlier. Also, not using a graphics/printing service will help the section save a huge amount of money. Recently, treasurer Mike Mazzoli looked at our past finances. Since 2004, we've spent over \$40,000 on the newsletter alone. This is money that we can use to better use: supporting scholarships, awards, and increasing the awareness of the need for better, responsible civil engineering.

Once more, I encourage more of you to get involved. There is much to do, and you can be a big part of it. It's not too early to start thinking about joining the board or getting more involved in the younger member group. Also, as I mentioned last month, there are subcommittees and volunteering opportunities. If you have any questions, or want to get more involved, call or email me.

Gerry Lynskey

ASCE Membership Renewal is due by December 31

Registration Deadline for April 2010 PE and PS exams is Wednesday, December 16th. The link to the application and instructions is listed below. Do not forget to order your transcripts in advance.


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2010 Robert O'Shea Engineering Ethics Award

The Robert O'Shea Engineering Ethics Award for Ohio ASCE Student Chapter and Younger Members is awarded annually by the Ohio Council of ASCE on the basis of papers on professional ethics. One winner will be selected and awarded a cash award in the amount of \$250, with a matching \$250 awarded to the chapter with which the winner is affiliated.

Younger members of any of the Ohio Sections of ASCE and undergraduate members of the ASCE Student Chapters/Clubs from any college or university located in Ohio who are in good standing at the time their papers are submitted are eligible for the award. For the purpose of this award, younger members are defined as associate members or members 35 years of age or less on February 1 in the year of the award.

Papers on any topic related to professional ethics for the practice of civil engineering will be considered for the award. Authors may select a topic of personal interest, or may wish to consider the following information when selecting a topic: Students or younger members submitting a paper for the Robert O'Shea Engineering Ethics Award may also want their paper to be considered for the applicable Daniel W. Mead Prize. Authors who plan to submit their paper for consideration for either of the Mead Prizes must write their paper using the topic selected for the applicable 2010 Mead Prize. The 2010 Mead Prize topic for students is "Ethics and the Civil Engineer of 2025". The 2010 Mead Prize topic for younger members is "What ethical problems might the engineer of 2025 encounter with advancements in technology and communication". Authors should consult the ASCE website www.asce.org for specific information and requirements regarding these submittals.

Papers for the Robert O'Shea Engineering Ethics Award are (a) to be submitted to the Chair of the Robert O'Shea Engineering Ethics Award Committee by January 15, 2010. Please visit <http://www.ohioasce.org/> for additional submittal requirements. Papers are judged by a panel consisting of a member

from each of the six Ohio Sections of ASCE, and the winner will be invited to present the paper at the spring Ohio Council Meeting and receive the award.

GeoFair 2009

Date & Time: Thu, 12/03/2009 - 9:30am

Location: Villa Milano, 1630 Schrock Rd., Columbus, OH 43229

Why? This event is put on for engineers from throughout Ohio (100+) to gain knowledge about the use of various products used to construct Ohio's infrastructure.

Where? Villa Milano in Columbus, Ohio

Cost? \$20.00 per person (includes breakfast and lunch)

Benefit?

- Six hours of CPD Credit
- Continental Breakfast & Lunch Buffet
- Product CD's, literature, samples, design software • Mini-trade show with experts on hand to discuss projects

How Do I Register? Use the RSVP form

<http://www.meredithbrothersinc.com/Website%20Images/General%20Images/Geofair%20RSVP%202009.pdf> or Email or call Tiffany Breidenbach tmeredith@meredithbrothersinc.com, 614-258-4991 x118

TOPICS

"Generic Design Methods for Roadway Support with Geogrids"

Mike Simac, P.E. Geotechnical Engineer, Earth Improvement Technologies

"Designing Pavement Rehabilitations to Delay & Control Reflective Cracking" Nicholas Reck, M.S., P.E., Tensar International

"Designing Load Support Systems with Cellular Confinement" Bryan Wedin, P.E., Presto Geosystems

"Replacing Rock Channel Protection with Anti-Scour Systems" Corydon Coppola, ScourStop

"Green Wall Design" Dhani Narejo, Ph.D., P.E., Caro Engineering

"Slide Repair Options" Mitch Weber, M.S., Engineering Geology

"Improving Asphalt Pavement Systems with New Emulsion Technologies" John Blankenship, Blacklidge Emulsions

"How Meredith Brothers Inc. Can Help You" Tom Letizia & Joe O'Brien, Meredith Brothers, Inc.

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CENTRAL OHIO ASCE 2009 - 2010 MEETINGS

Meeting Date	Topic	Location	Person Responsible
December 17, 2009	Green Building	Crowne Plaza Columbus North	Mike Mazzoli
January 21, 2010	Engineers Without Borders	Crowne Plaza Columbus North	Jim Siebert
February 17, 2010	Engineer's Week	Villa Milano	ASHE
March 18, 2010	OARS Tunneled Sewer Project	Villa Milano	Jim Siebert
April 16, 2010	TBD by ASCE Student Chapter	The Blackwell	OSU ASCE Student Chapter & Carolyn Merry
May 20, 2010	Year End Awards / ASCE National President-Elect	Confluence Park	Julie Pickering

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