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*Bridge
Reconstruction
Bill Approved
by House
Page 2*

Board Meeting

Thursday
January 3, 2008
11:30 A.M.
BBCM
6190 Enterprise Court
Dublin, Ohio

Central Ohio ASCE on the
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DECEMBER LUNCHEON MEETING (Joint meeting with OSPE)

Date: Thursday, December 13, 2007

Time: 11:30 Registration
Noon Lunch and Program

Place: Spaghetti Warehouse
397 West Broad Street, Columbus, OH 43215

Speaker: Ron Trivisonno, P.E.
ODOT - State Construction Hydraulics Engineer

Topic: ODOT and Stormwater NPDES Requirements

Mr. Trivisonno will be presenting on Ohio DOT Specification 832 issues including:

- Highlights for a SWPPP designing engineer to consider as well as how the inspections fit into that picture.
- Highlights for how the contractor can get paid for BMP's installed and maintained.
- Post Construction BMP's. - What works and what doesn't
- What regulatory issues are being watched intently by EPA.

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

Cost: \$20 ASCE Members and Guests (\$15 Life Members and \$10 Students)

Menu: Italian salad, spaghetti, bread, dessert and beverage. Please advise of any special dietary needs at time of reservation.

Reservations: Please e-mail reservations to Carrie Knaub at cknaub@thomas-marker.com or by phone 937-644-2160 by 3:00 p.m. Monday, December 10, 2007.



ASCE Bridges 2008 Calendar Now Available

ASCE announces the formal release of the *Bridges 2008* Calendar. This year's calendar features 12 breathtaking bridges from the Chicago River Bridge to the Dom Luis I Bridge in Porto, Portugal. The *Bridges 2008* calendar is a gift that can truly connect businesses. By imprinting a company's name and logo on the calendar when distributed, *Bridges 2008* provides unparalleled exposure.

Order your copies at \$14.95 (plus shipping & handling) at <http://pubs.asce.org/bridges/>



Civil Engineers – Designers and Builders of the Quality of Life

— Letter From the President —

Our November luncheon brought out a lot of geotechnical engineers. The message was "don't remove soil from the toe of a slope unless you want a mess". To those of you that missed the talk by Mike Marasa, the group was treated to time-lapse photography of an active slope failure.

I would like to thank those who volunteered to be Judges for State Science Day.

Our talk this month will feature Ron Trivisonno with ODOT, who will talk about stormwater issues as they relate to ODOT. New venue at the Spaghetti Warehouse should be fun. Hope to see you on the 13th.

Very truly yours
 Steve Loskota, P.E.
 sloskota@bbcm.com
 614-793-2226

Bridge Reconstruction Bill Approved by House Transportation and Infrastructure Committee

The National Highway Bridge Reconstruction and Inspection Act of 2007 (H.R. 3999) was approved by the House Transportation and Infrastructure Committee at a hearing on Wednesday. Sponsored by Committee Chair Jim Oberstar (D-MN), the legislation would require immediate updates of bridge inspection standards; strengthen training, certification, and qualifications standards for bridge inspectors; require immediate inspection of all structurally deficient bridges; and require states to calculate the load rating for structurally deficient bridges to ensure that maximum weight limits are properly posted.

Additionally, the legislation implements a risk-based prioritization for reconstruction of structurally deficient bridges and asks the National Academy of Sciences to conduct an independent review of the Department of Transportation's method of assigning risk-based priorities. Finally, the bill requires that states implement Bridge Management Systems to improve inspection processes and data collection.


The bill reported from the committee is funded through an increased authorization under SAFETEA-LU of \$2 billion over two years. The legislation also prohibits congressional or administration earmarks under the program.

ASCE has been a supporter of the Bridge Reconstruction Program concept since its inception. ASCE members have testified four times before Congress on bridge safety and inspection since the collapse of the I 35 W Bridge in Minneapolis. Copies of the testimonies are available online at http://www.asce.org/pressroom/publicpolicy/inside_congtest.cfm



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Klotz Elected 2008 President-Elect

D. Wayne Klotz, P.E., D.WRE, F.ASCE won the vote for ASCE president-elect and will be installed at the ASCE Annual Conference in Orlando. Mr. Klotz currently serves as president of Klotz Associates, Inc. and is a licensed

professional engineer in Texas and Louisiana. Since 2005, he has served ASCE as the Region 6 Governor, as chair of the Task Force for Political Involvement and on the Committee on Governmental Affairs. He is also the 2005 recipient of ASCE's Edman Friedman Professional Recognition Award, which recognizes the importance of professional attainment in the advancement of "the science and profession of engineering."

Region 3 Update

Region 3 Governor for Ohio Dave Pritchard attended the Region 3 governor's meeting and the National ASCE Convention in Orlando at the end of October. The program included information on ASCE's recent endorsement of green design principles, and the Body-of-Knowledge program for increasing the standard for licensure to a Bachelor's degree plus 30 hours of advanced study. The National Council of Engineering Examiners, representing the engineering licensing boards of the States reaffirmed its support for this long-range goal for a higher standard for licensing engineers in the US.

The Society also announced that it was running a substantial financial surplus this year, and would devote a portion of those funds to development of an improved website to meet ASCE Member needs. Also, ASCE has entered into an agreement with the independent group Engineers Without Borders to provide administrative services to the volunteer assistance programs of that organization. EWB has experienced phenomenal interest and growth over the past several years especially among engineering students and young engineers in pursuing its goal of effective and sustainable development for poor countries; ASCE is also including optional membership in EWB on your ASCE dues statement this year, with membership via ASCE costing \$60, a substantial discount from the standard \$100 cost for direct EWB membership.

The Green / sustainability direction of ASCE was also emphasized through reports on residential and commercial property developments in the Orlando area that used urban design features to minimize sprawl and increase the efficiency of energy use in transportation. The program also included inauguration of the 2008 ASCE President, David Mongan, and President-Elect Wayne Klotz. We hope to have Mr. Klotz as speaker at our annual installation of officers for the Central Ohio Section next May.

The program also included Committee meetings and programs on Communications, Sustainability and International Engineering. These groups within ASCE have strong ongoing programs; if anyone would like further information on the activities of these particular committees please contact Dave Pritchard at 614-519-4819 or email davepritchard@sbcglobal.net.



ASCE and Engineers Without Borders-USA Announce Formal Partnership

To further their common goals of making the world a better place and improving the engineering profession, ASCE has formalized an affiliation agreement with Engineers Without Borders-USA (EWB-USA). "It's a natural fit for our two organizations to work together to further each other's vision and activities to enhance the welfare of humanity," said ASCE president David G. Mongan, P.E., F.ASCE. With the administrative and financial support provided by ASCE in the new agreement—up to \$500,000—EWB-USA will be able to expand their role in educating engineering students and professionals while empowering developing communities through the creation of locally sustainable solutions, and ASCE members will gain a greater opportunity to contribute to and participate in EWB-USA projects and programs.

* Newsletter Advertisement Renewals *

Ads for 2007-2008 are based on the calendar year and current ads expired December 2007. Notices will be sent this fall to current advertisers and to any member organization wishing to advertise. The yearly rates will remain the same at \$175.00 for a single business card ad and \$350 for a double.



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CENTRAL OHIO ASCE 2007 - 2008 MEETINGS

DATE	PLACE	RESPONSIBLE PERSON	TOPIC	CPD HOURS
December 13, 2007	Spaghetti Warehouse	Rich Warden (Joint with OSPE, Joe Bolzenius)	Storm Water (Trivisonno)	1
January 17, 2008	Buckeye Hall of Fame Cafe	Kevin Carpenter	Huntington Park	1
February 21, 2008	TBD	Emily Wieringa (WTS is lead organization)	Engineer's Week (Feb. 17-23)	1
March 13, 2008	COSI	Jim Pajk & Peter Narsavage (Joint with ASHE & ECC)	Main Street Bridge	1
Spring Seminar	TBD	Julie Pickering	TBD	TBD
April 17, 2008	Blackwell Inn @ OSU	Ohio State Student Chapter (Emily Wieringa)	Student Presentations	0
May 15, 2008	River Park (Confluence)	Emily Wieringa	Awards Luncheon / ASCE National President-Elect	TBD
June 20, 2008	Darby Creek Golf Course	Jim Pajk	Central Ohio Section Golf Outing	0



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