

Wisconsin Section Southwest Branch (<http://branches.asce.org/southwest>)

Thursday, May 20, 2010

## Zoo Interchange Emergency Bridge Replacement Project

Presented by Ryan Luck, P.E.  
Wisconsin Department of Transportation

Ryan has worked with the Department of Transportation on SE Freeway projects for over 20 years. He recently served 5 years as a construction project manager for the Marquette Interchange project. Ryan currently is the Construction Director for SE Freeways for WisDOT and overseeing the construction of the \$1.9 billion, 35-mile reconstruction of the I-94 N-S corridor and the Zoo Interchange Emergency Bridge Replacement Project.

Mr. Luck's presentation will include an overview of the zoo interchange emergency project and will include some discussion on the recent 1-week emergency closure of the US 45 NB bridge and how WisDOT responded. During the discussion he will show construction photos, share personal experiences, and allow some time for questions.

**Time:** 5:30 pm Social Hour  
6:30 pm Dinner  
7:00 pm Presentation

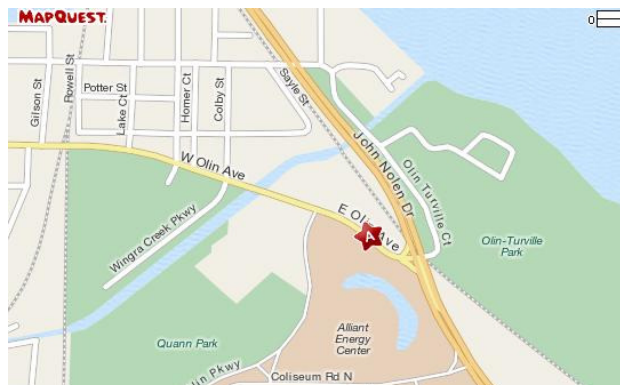
### Dinner Menu:

Buffet with burgundy beef tips or baked cod almandine, with garlic mashed potatoes, fettuccine alfredo, vegetable, and salad.

**Cost:** Professionals/Faculty - \$20  
Students - free  
A cash bar will be available for purchase of alcoholic beverages.

### Location:

Coliseum Bar & Banquet (Upstairs Banquet Room)  
232 East Olin Avenue  
Madison, WI 53713



### Directions:

From HWY 12/14 head north on John Nolen Drive. Turn left on East Olin Avenue. The Coliseum Bar entrance will be immediately on the right side of the road.

### RSVP:

Please RSVP by 3:00 PM, Tuesday, May 11 to Dan Schrum at [Daniel.Schrum@hdrinc.com](mailto:Daniel.Schrum@hdrinc.com) (preferred) or (608) 662-1835.

NOTE: If a walk-in guest does not purchase your meal, you will be invoiced. Send a substitute guest if you have a last minute conflict.

### PRESIDENT'S MESSAGE

I am honored to be writing my last President's Message as the President of our Southwest Branch of the Wisconsin Section of ASCE. My experience as the SW Branch President over the last year has been nothing short of magnificent. Thank you to each one of you for making my tenure as President a truly enjoyable and educational endeavor.

My efforts, duties, and responsiveness, on behalf of our Branch of ASCE and our Branch Board, for current and future issues affecting ASCE and its members were a direct result of the dedication and hard work of my fellow SW Branch Board members! Thank you very much to those Board members for allocating time out of your busy schedules to arrange a monthly meeting; call on potential presentations and speakers; keep the Member Directory up-to-date; coordinate our Scholarship Drive; assist in preparation of our Annual Report; attend our three Branch Board meetings; prepare and edit the articles in each Newsletter; and coordinate with the UW-Platteville and UW-Madison ASCE Student Chapters, Engineers Without Borders organizations, and Habitat for Humanity groups to name just a few tasks in which your efforts are essential for the growth of our organization. I am humbled by the accomplishments each of you have achieved in the civil engineering profession and can only hope to parallel the passion that each of you possess for ASCE. Thanks again!!

Thank you to all of the attendees at the April Branch Meeting held at The Vintage Brewing restaurant on April 21<sup>st</sup>. Mr. Ric Stoor, P.E. of Leggette, Brashears & Graham gave an enlightening presentation about utilizing phytoremediation technology for a successful landfill leachate treatment process. The presentation demonstrated how the "green" technology and process is a cost-effective solution to the environmental and cost-prohibitive issues for leachate disposal systems. Thanks again Mr. Stoor for volunteering your time and efforts for the presentation!

Please enjoy all the recreational activities of the Summer months and keep in mind how most of those activities are available to mankind because of the tireless efforts of Civil Engineers. Please also continue to demonstrate to the general public, community leaders, and younger generations the passion we put into our profession and showcase the contributions of the Civil Engineer on our society, nation, and entire world!

Bart Nies, P.E.

### UW-P ASCE Benchmark Open

Mark your calendar for the 17th Annual University of Wisconsin-Platteville ASCE Benchmark Open on Friday September 17, 2010. Shotgun start at 2:00 PM with a steak dinner that evening. For more information or to register, please contact Diane Hardyman at [hardyman@uwplatt.edu](mailto:hardyman@uwplatt.edu).

**WI Section American Society of Civil Engineers**



**C/O Eric Fink, P.E.  
Wisconsin Section - ASCE  
Cogdell Spencer ERDMAN  
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Mark your calendars for the May SW  
Branch ASCE Meeting:  
**5:30 pm Thursday, May 20**  
**Sign up NOW - RSVP date is May 11!**

**SOUTHWEST BRANCH – 2009 NATIONAL COMMITTEE MEMBERS**

We are pleased to identify and recognize members of our Branch who donate their time and resources to issues of national concern as Southwest Branch Members Serving on Technical, Professional, Educational, Research, Board, and Institute Committees at the National Level:

ASCE Member	ASCE Committees
Teresa M Adams, Ph.D., F.ASCE	Technical Council on Computer and Information Technology (Database and Information Management, Education Committee, Intelligent Computing) Transportation and Development Institute (Infrastructure Systems Committee, Journal of Infrastructure Systems Editorial Board)
Gerald H Anderson, P.E., M.ASCE	Structural Engineering Institute (Concrete Bridge Design with ACI 343)
Hussain Bahia, Ph.D., P.E., M.ASCE	Construction Institute (Bituminous Materials)
Craig Herbert Benson, Ph.D., P.E., D.GE, F.ASCE	Geotechnical Institute (Codes & Standards Council, Geoenvironmental Engineering, Geo-Institute Board of Governors, Geo-Institute Technical Publications Committee)
William C Boyle, Ph.D., P.E., M.ASCE	Environmental and Water Resources Institute (Water Infrastructure Security Enhancements (WISE) Stand, Water Systems Security Committee, Water, Wastewater & Stormwater Secure Facilities Task C)
John Martin Corbin, P.E., M.ASCE	Transportation and Development Institute (Street and Highway Operations Committee)
Steven Mark Cramer, Ph.D., P.E., F.ASCE	Structural Engineering Institute (Design of Engineered Wood Construction Standards, Wood, Wood Education)
Tuncer B Edil, Ph.D., P.E., F.ASCE	Geotechnical Institute (Geoenvironmental Engineering, Geo-Institute Awards Committee, Geotechnics of Soil Erosion, International Activities Council, Soil Improvement)
Dante O Fratta, A.M.ASCE	Geotechnical Institute (Engineering Geology and Site Characterization, Geophysical Engineering)
Nick Grossenbach, A.M.ASCE	Structural Engineering Institute (Design of Steel Transmission Pole Structures Standards)
Awad Soliman Hanna Ph.D., M.ASCE	Construction Institute (Construction Research Council)
John Tristan Kevern, A.M.ASCE	Environmental and Water Resources Institute (Permeable Pavements Task Committee)
Fred A Klancnik, P.E., F.ASCE	Coast, Oceans, Ports, and Rivers Institute (Marinas 2020, Ports & Harbors)
David R. B. Kraemer, A.M.ASCE	Coast, Oceans, Ports, and Rivers Institute (Ocean & Offshore Engineering)
William N Lane, P.E., M.ASCE	Transportation and Development Institute (Land Use Committee)
Robert John Montgomery, P.E., M.ASCE	Environmental and Water Resources Institute (International Council, Transboundary Environmental Management after NAFTA Task)
Philip J Parker, A.M.ASCE	ASCE Board Committee (CAP^3 BOK Educational Fulfillment Committee)
Wayne Lee Paulson, Ph.D., P.E., F.ASCE	Environmental and Water Resources Institute (Oxygen Transfer Standards Committee)
Sarah Pfatfeicher, Ph.D., Aff.M.ASCE	Professional Activities (Committee on Professional Practice, Leadership and Management in Engineering Editorial Board) ASCE Board Committee (Committee on Professional Practice (CPP))
Jose A Pincheira, A.M.ASCE	Structural Engineering Institute (Shear and Torsion with ACI 445)
Kenneth Walter Potter, M.ASCE	Environmental and Water Resources Institute (Watershed Management Technical Committee)
Douglas Robert Rammer, P.E., M.ASCE	Structural Engineering Institute (Design of Engineered Wood Construction Standards, Timber Bridges)
Michael Alan Ritter, P.E., M.ASCE	Structural Engineering Institute (SEI Board of Governors, SEI Technical Activities Division Executive Committee)
Matthew Wade Roberts, A.M.ASCE	Structural Engineering Institute (Methods of Analysis)
Jeffrey Scott Russell, Ph.D., P.E., Dist.M.ASCE	ASCE Board Committee (CAP^3 BOK Educational Fulfillment Committee, CAP^3 Accreditation Committee, CAP^3 Advocacy Committee, CAP^3 Body of Knowledge Committee, CAP^3 BOK Experiential Fulfillment Committee, CAP^3 Licensing Committee, Committee on the Academic Prerequisites for Professional Practice, Past and Active Officers) Construction Institute (Construction Research Council, Education and Research Directorate) Professional Activities (Leadership and Management in Engineering Editorial Board)
Michael Keith Thompson, A.M.ASCE	Structural Engineering Institute (Development and Splicing of Deformed Bars with ACI 408)
Glenn Walter Tranowski, P.E., M.ASCE	Environmental and Water Resources Institute (Sustainable Design in Water Pollution Engineering Task, Sustainable Engineering Practices Task Committee)
James Patrick Wacker, P.E., M.ASCE	Structural Engineering Institute (Bridges, Timber Bridges)
David John Werren, P.E., M.ASCE	Coast, Oceans, Ports, and Rivers Institute (Coastal Structures)
Jeffery L Western, P.E., S.E., M.ASCE	Transportation and Development Institute (Security Committee)