

## EVENT CALENDAR:

### March

24th - Environmental Meeting (Omaha)

### April

14th-16th - 2011 Structures Congress (Las Vegas)

## ISSUE HIGHLIGHTS:

March Meeting Information

From The President

February Meeting Hosted by the Geotechnical Group

Multi-Region Leadership Conference

2011 Structures Congress

## March Meeting

### The Environmental Technical Group Presents:

March 2011

*Engineers Without Borders - Humanitarian Engineering at Work*

Thursday, March 24th, 2011

**Presenter:** David Holtzclaw, Ph.D.  
Shannon L. Bartelt-Hunt, Ph.D.

David Holtzclaw received his BS and MS in Aerospace Engineering from Purdue University and PhD in Biomedical Engineering from the University of Cincinnati in 2001. Previously he worked at NASA Johnson Space Center in Houston, TX, Emory University in Atlanta, GA, and the University of Nebraska Medical Center. Currently, he works for Transduction Technologies, a bioengineering start-up company in Omaha, NE. David is the current president of the Professional Chapter of Engineers Without Borders (EWB).

Shannon Bartelt-Hunt is an Assistant Professor of Civil Engineering at the University of Nebraska-Lincoln. She earned her PhD in Civil Engineering from the University of Virginia in 2004 and joined the faculty at UNL in 2005. Her research area is in environmental engineering, and she serves as the co-advisor for the University of Nebraska student chapter of Engineers Without Borders.

**Location:** Anthony's Steakhouse  
7220 F Street  
Omaha, NE 68127

<b>Times:</b>	Social Hour	5:30 - 6:00 p.m.
	Dinner	6:00 - 7:00 p.m.
	Meeting and Presentation	7:00 p.m.

**Menu:** Grilled Baked Salmon (8 oz.) - \$20.00  
Chop Loin Marsala - \$20.00  
Top Sirloin (12 oz.) - \$20.00  
Fettucine Alfredo - \$15.00

Prices for each meal are listed above. Spouses and guests are welcome. Price is \$10 without the meal. Meals are free for ASCE Student Members. Register online by noon on Tuesday March 22nd at [www.neasce.org/meal\\_signup](http://www.neasce.org/meal_signup).

Deadline for articles to be published in the April newsletter will be April 1st. Email articles to Greg Seib at [editor@neasce.org](mailto:editor@neasce.org)

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## From the President

- Aaron Buettner, P.E., M.ASCE

Thanks to Brian Havens and the Geotechnical Committee for hosting another very successful GeoOmaha Conference. I appreciate the committee's hard work in consistently putting together an excellent event. Thanks also to Brian for organizing the February Section meeting, which was well attended and very informative.

At the February meeting, I misspoke when I said that the March meeting will be held on March 17. The actual date for the March meeting will be March 24 so as to avoid the St. Patrick's Day conflict. This meeting will be a joint meeting with the Eastern Nebraska Section of SWE and will be held at Anthony's Steakhouse. The topic will be the humanitarian work that Engineers Without Borders (EWB) is doing around the world and specifically the work that our local professional and student chapters are currently carrying out. Details can be found on the NEASCE website.

Speaking of EWB, there is an opportunity to become the Nebraska Section's EWB liaison. The intent of this position is to provide a link between our Section and the local EWB student and professional chapters and to promote opportunities for our local organizations to become involved in joint projects and opportunities. If you are interested in this opportunity, please contact me or visit <http://www.asce.org/Content.aspx?id=30273> (at the bottom of the webpage) for more information. HQ would like to have a liaison named by April 1 if possible, so please give me a call or send me an e-mail if you



Aaron Buettner, P.E., President of NE-ASCE

would like to serve in this capacity.

Thanks to John Hill and his volunteer assistants for organizing and conducting the 23rd Annual Truss Bustin' Competition. This program is an excellent vehicle for getting high school students interested in engineering.

As many of you may be aware, SEAON has proposed a partial practice act for licensing as a structural engineer. Information on the details of this proposal can be found here: <http://www.seaon.org/SE%20Licensure.html>. SEAON would like to have the support of NEASCE in bringing this proposal to the Nebraska Board of Engineers and Architects and eventually the legislature. Please contact me or Pete Vaccaro, SEAON President, with any comments or concerns you may have. The NEASCE board plans to act on the proposal with either support or comment in the next couple of months. Your input will shape our response to SEAON.

(Continued on Page 3)

(Continued from Page 2: From the President)

Finally, in December Mike Naccarato sent out information regarding advertising in our newsletter. The funds we receive from this advertising help support the programs and activities of the Nebraska Section. Thank you to the firms who have continued to support NEASCE.

I look forward to seeing you all at the meeting on March 24.

-Aaron M. Buettner, P.E., M.ASCE


## February Meeting Hosted by the Geotechnical Group

Thanks to the Geotechnical Group for hosting the February meeting. The list below can be considered official documentation of attendance at the February 17th meeting worth 1 PDH credit.

- |                   |                |
|-------------------|----------------|
| Jeffrey Gebhard   | Brian Havens   |
| Matthew Glisson   | Ed Thiele      |
| John Hill         | Shannon DeVivo |
| John Smith        | Daren Konda    |
| Loras Klostermann | Camilo Torres  |
| Greg Seib         | Kent Abella    |
| Mike Sklenar      | Ticha Rohan    |
| Amelia Toellner   | Jewls Stover   |
| Thomas Strauss    | Kevin Stamm    |
| Don Lieberknecht  | Greg Wright    |
| Cassie Vogel      | Marie Stamm    |
| Lyle Simantan     | Aaron Buettner |
| Jeremy Steenhoek  | Stefan Wallof  |
| Jeff Kopocis      | Deanna Baker   |
| Lianne Lau        | Steve Kelly    |
| Keith Mattecheck  | Michael Reif   |
| Jeff Ehler        | Mark Nelson    |
| Ed Prost          | Greg Shafer    |
| David Nielsen     | Bill Swigart   |
| David Svingen     |                |

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## Multi-Region Leadership Conference (Regions 3, 6, and 7)

The Multi Region Leadership Conference was held in Fort Worth, Texas on January 28th and 29th. The Younger Member Council (YMC) meeting was held in conjunction with the Workshop for Section and Branch Leaders (WSBL) and the Workshop for Student Chapter Leaders (WSCL). ASCE – Nebraska was also represented by Daren Konda and John Smith, who attended the Workshop for Section and Branch Leaders, Marie Stamm (Committee on Younger Members) and Loras Klostermann (Governor of Region 7).

Prior to the start of the conference, a special workshop was offered entitled “Pre-College Outreach: Activities and Ideas to Inspire the Civil Engineers of Tomorrow”. Unfortunately, the workshop was cancelled due to bad weather and delayed flights from the east coast. Despite of this cancellation, the ASCE Pre-College Outreach team gave handouts and additional outreach material to the participants so they can take this information back to their Sections and Branches.

On Friday, the conference started with welcome remarks and introductions from Greg DiLoreto (Chair, Committee on Geographic Units), Patrick Natale (ASCE Executive Director) and Gary Williams (Fort Worth Branch President). The program followed with a presentation which gave the conference attendees a good understanding of the general organization of ASCE and its members. This was followed by a session in which Region Leaders answered questions and addressed the main challenges facing Sections and Branches.

The morning ended with a session for the Younger Member delegates in which Travis Attanasio (2011 Central Region YMC Chair) and Justin Arndt (Central Geographic Member, Committee on Younger Members) shared information about the Committee on Younger Members including its organization, members, vision, and their role within ASCE. During the second part of this session, the delegates formed smaller groups to share stories and receive advice from other YMs on topics such as community service, outreach, and student chapter interaction. At lunch, ASCE’s President Kathy Caldwell spoke about the importance of increasing public awareness of the ASCE’s infrastructure card.

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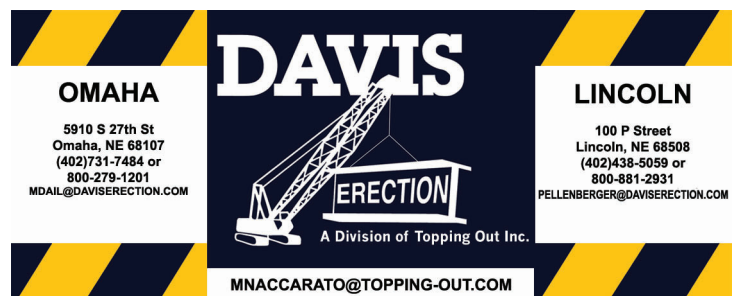
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(Continued from Page 4: Multi-Region Leadership Conference)

Additional sessions took place in the afternoon. The day culminated with a joint activity for all the participants (WSBL, YMC, WSCL) during which the Student Chapter Leaders had the opportunity to interact and discuss ideas with professional members. After the conference events, participants had the opportunity to take an excursion to the Fort Worth Stockyards and an old fashioned rodeo!

Saturday morning began with breakfast with ASCE's leaders including President Caldwell, President-elect Andrew Herrmann and Executive Director Natale. The program followed with an Order of the Engineer Induction Ceremony and additional breakout sessions. The conference ended with the YMC business meeting and presentation of various awards.

This Leadership Conference was a wonderful opportunity to gain a better understanding of ASCE, to become familiar with the present and future of the Society, and to discover ways to get more involved with ASCE. The conference also provided attendees the opportunity to meet other members, share ideas and reconnect with old friends.

-Andres Torres  
Younger Member Co-Chair



Multi-Region Leadership Conference

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## 2011 Structures Congress

The Structures 2011 Congress will be held April 14-16, 2011 at the Green Valley Ranch, Resort & Spa in Las Vegas, Nevada. Congress highlights include more than 100 Technical Sessions. View the interactive schedule of sessions to see what is offered. Attend the full congress and earn more than 16 PDHs!

### Reserve Your Hotel Room Now

The Green Valley Ranch, Resort and Spa - Make your reservations by March 11, 2011 to take advantage of the special Congress rates!

### CASE Spring Risk Management Convocation

Be sure to attend the CASE Spring Risk Management Convocation, which will include four technical sessions on Friday, April 15th. The Convocation is designed to help structural engineers survive in today's competitive and litigious marketplace. Don't miss this great opportunity to discuss topics on indemnity; lessons learned from arbitration, mediation and litigation; as well as sessions on managing risk and project implementation.

### Opening Luncheon and Awards Program Plenary Speaker

At Thursday's Opening Luncheon on April 14, 2011, F. David Zanetell, P.E., PMP, of the Central Federal Lands Highway Division, FHWA, will speak on Cradle-to-Grave Project Management Strategies of the Hoover Dam Bypass.

### Saturday Closing Session

To enhance your learning experience, a Closing Session has been added to the program on Saturday, April 16. Ron Lynn, Clark County Building Department, will discuss the Unique Challenges of the Built Environment of Las Vegas.

### An Evening at the Hoover Dam

A unique opportunity to visit a magnificent monument to man's vision and fortitude... Spend a special evening, Friday, April 15 from 5:30 - 9:00 p.m., at the Hoover Dam and the Mike O'Callaghan-Pat Tillman Memorial Bridge. Exclusive tours, savory and appetizing hors d'oeuvres and refreshments will be offered. It's an event you won't want to miss.

Visit 2011 Structures Congress Conference website for more details:

<http://content.asce.org/conferences/structures2011/>

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