

**EVENT CALENDAR:**

**April**

11th - Transportation  
Technical Group Meeting

12th - ASCE/LOCATE  
Annual Transportation  
Conference

20th - NEASCE Habitat for  
Humanity Build

**May**

2nd - NEASCE Annual  
Banquet

**ISSUE HIGHLIGHTS:**

April Meeting

March Environmental  
Group Meeting Summary

Habitat for Humanity Build

NEASCE Annual Banquet

ASCE/LOCATE Annual  
Transportation Conference

Region 7 Continuing  
Education Seminars and  
Workshops

## April Meeting

April 2013

### Hosted by the Transportation Technical Group

Thursday, April 11, 2013

Host: Nebraska Section ASCE Transportation Group

Programs: ASCE Truss Bustin' Awards Presentation  
Engineers Without Borders Student Presentation

Location: Dundee Dell  
50th & Underwood  
Omaha, NE 68132

Times:	5:30 - 6:00 p.m.	Social Hour
	6:00 - 7:00 p.m.	Dinner
	7:00 - 8:00 p.m.	Program

Menu: 2 Piece Fish & Chips  
Philly Steak Sandwich  
Grilled Chicken Sandwich  
Club Sandwich  
Grilled Chicken Salad  
Pastrami Big Easy Sandwich

Price: \$15.00 (includes tax and tip)  
Meals for students and special guests are free.

All persons planning to attend, regardless of price, must register. Please pay at the door by check or cash only. A receipt will be given upon request.

Register online by 4:00 p.m. Wednesday April 10th, 2013 at:  
<http://meeting.neasce.com/signup>

Deadline for articles to be published in the May newsletter will be April 15th. Email articles to Greg Seib at [gseib@olssonassociates.com](mailto:gseib@olssonassociates.com)

## 2012-2013 NE-ASCE OFFICERS

### President

Shannon DeVivo, A.M.ASCE  
URS Corporation  
(V) 402-952-2585  
shannon.devivo@urs.com

### President-Elect

Mike Sklenar, P.E., M.ASCE  
Nebraska Department of Roads  
(V) 402-479-4844  
president-elect@neasce.org

### Past President

Daren Konda, P.E., M.ASCE  
Thompson, Dreesen & Dorner, Inc.  
(V) 402-330-8860  
dkonda@td2co.com

### Region 7 Assembly Rep.

Andres Torres, P.E., M.ASCE  
Valmont Industries  
(V) 402-359-6158  
region7rep@neasce.org

### Interim Treasurer

Mike Sklenar, P.E., M.ASCE  
Nebraska Department of Roads  
(V) 402-479-4844  
treasurer@neasce.org

### Director

Marie Stamm, P.E., M.ASCE  
The Schemmer Associates, Inc.  
(V) 402-493-4800  
marie.asce@gmail.com

### Director

Tom Strauss, P.E., M.ASCE  
ISG & Associates, Inc.  
(V) 402-201-4109  
director2@neasce.org

## March Environmental Group Meeting Summary

The Nebraska Section's Environmental Technical Group hosted the March meeting and presentation on March 28, 2013. Mark Aaron delivered a presentation on Spill Prevention, Control and Countermeasure Rule (SPCC Rule), 40 CFR Part 112 - Oil Pollution Prevention promulgated under the Clean Water Act.

The list below can be considered official documentation of attendance at the March 28, 2013 meeting worth one (1) PDH credit.

Adam McIntyre	James Conroy	Bob Matlock
Donna Matlock	Mark Aaron	Lynn Mayhew
Jeff Kopocis	Shannon DeVivo	John Hill
Joe Flaxbeard	Marie Stamm	John Kottmann
Michael Henry	Dan Norman	Melissa Ditsch
Matt Eibes	Al Kaspar	Lee Thompson
Mark Flott	Rick Wilson	Tyler Klusaw
Mike Reif	Zach Jilek	Brian Wanzenried
John Smith	Dannie Buelt	Lara Syrocki

# Habitat for Humanity Build

The NEASCE/AEI joint Habitat for Humanity build is scheduled for April 20, 2013. The build will take place at 4123 S. 38th Street in Omaha from 8:00 a.m. until 4:00 p.m. A meal will be provided for those present during mealtime. For more information and to sign up, please visit <http://ym.neasce.com/signup/>.



<p>OMAHA – DES MOINES – DENVER WWW.DWSTEEL.COM</p>	<p><b>Drake-Williams Steel, Inc.</b>          STRUCTURAL STEEL          MISCELLANEOUS STEEL          CONCRETE REINFORCING          STEEL SERVICE CENTER</p>
--	---

	<p>www.olssonassociates.com          f in @olsson_assoc</p> <p>Working every day to improve the quality of land, air, water, and life through comprehensive design solutions for infrastructure projects.</p>
--	---

<p>402.493.4800   SCHEMMER.COM</p>
------------------------------------

<p>Omaha 402.556.2171          Des Moines 515.986.3013          www.thielegeotech.com</p>	<p><i>Building Confidence.</i></p> <p>Geotechnical          Material          Environmental          Engineering</p>
---	--

# NEASCE Annual Banquet

The ASCE Nebraska Section annual banquet is scheduled for May 2, 2013 at the Durham Museum in Omaha. NEASCE will be electing new officers and honoring life members and outstanding seniors at the banquet. More information will be available in the May NEASCE newsletter. Registration is now available at <http://neasce.com/signup/>.

Environmental Remediation  
Water / Wastewater  
Railroad Services  
Transportation Planning

**URS**  
*A World of Experience*

402.330.8181 | [www.urscorp.com](http://www.urscorp.com) | Omaha, NE

Supporter of the  
**2013**  
U.S. Senior Open

**LAMP RYNEARSON & ASSOCIATES**  
ENGINEERS | SURVEYORS | PLANNERS

Omaha | Fort Collins | Kansas City

[www.LRA-Inc.com](http://www.LRA-Inc.com)

**OMAHA**  
5910 S 27th St  
Omaha, NE 68107  
(402)731-7484 or  
800-279-1201  
[MDAIL@DAVISERECTION.COM](mailto:MDAIL@DAVISERECTION.COM)

**DAVIS**  
**ERECTION**  
A Division of Topping Out Inc.

**LINCOLN**  
100 P Street  
Lincoln, NE 68508  
(402)438-5059 or  
800-881-2931  
[PELLENBERGER@DAVISERECTION.COM](mailto:PELLENBERGER@DAVISERECTION.COM)

[MNACCARATO@TOPPING-OUT.COM](mailto:MNACCARATO@TOPPING-OUT.COM)

thompson, dreessen & domer, inc.  
Consulting Engineers and Land Surveyors

civil • environmental • geotechnical  
structural • land survey

[www.td2co.com](http://www.td2co.com)

402.330.8860 Omaha  
605.951.0886 Sioux Falls

**TD2**  
engineering  
& surveying

**NIELSEN-BAUMERT ENGINEERING, INC.**  
Structural Engineering Analysis and Design

Michael F. Baumert, P.E., S.E.

9802 Nicholas Street, Suite 105 • Omaha, NE 68114  
Phone: (402) 496-4750 Ext. 11 • Fax: (402) 496-1147  
e-mail: [mail@nielsenbaumert.com](mailto:mail@nielsenbaumert.com)



# ASCE/LOCATE Annual Transportation Conference

NEASCE and LOCATE invite you to participate in their 9th Annual Transportation Conference. The conference will be held at the Scott Conference Center in Omaha, NE on April 12th, 2013. We hope to continue our past success by providing interesting and informative presentations covering the topics of railroad, roadway, traffic and bridge engineering along with information on current events and issues affecting today's transportation engineer or planner. 6.0 Professional Development hours will be awarded for your participation in this year's conference.

Our planning committee consists of members from NDOR, City of Omaha, City of Lincoln, MAPA, University of Nebraska, NEASCE and LOCATE.

To register, go to <http://netranscon.eventbrite.com/#>.

## Agenda

- 8:00-8:30      *Registration*
- 8:30-8:35      *Welcome*
- 8:35-9:05      *US 34 Construction*  
Drew Parks, NDOR
- 9:05-9:50      *Rural Road Safety Through Traffic Incident Management*  
Jim McGee, NDOR
- 9:50-10:00      *Break*
- 10:00-10:30      *Chicago to Omaha Regional Passenger Rail Planning Study Update*  
Will Sharp, HDR
- 10:30-11:00      *Potential Economic Impacts from Passenger Rail*  
Glenn Lyons, Downtown Community Alliance, Des Moines, IA
- 11:00-11:10      *Break*  
(See Next Page)



A | E | C  
www.hdrinc.com



### Building Community

Proud to be Nebraska's partner in building a great state.



## InfraStructure, LLC

ENGINEERING CONSULTING GROUP

6910 Pacific Street Suite 310  
Omaha NE 68106-1046

Ofc: 402.553.0234  
Fax: 402.553.0201

### Providing Structural Engineering (and related) Solutions

**InfraStructure:** IS Bridges IS Buildings IS Precast Detailing  
IS Construction/Value Engineering IS Field Inspection/Observation  
IS Information/Technology Solutions & Asset Management Support

## 9th Annual Transportation Conference (continued)

- 11:10-11:40     *Making a Difference*  
Austin Yates, LOCATE
- 11:40-12:10     *Glacier Creek Wetlands Mitigation Bank*  
Andy Miller, Alfred Benesch & Company
- 12:10-1:10       *Lunch*
- 1:10-1:55         *Keynote: STRATCOM Building Project*
- 1:55-2:25         *42nd & Q Preliminary Engineering*  
Matt McFadden, FHU
- 2:25-2:55         *Omaha Parking Management*  
Ken Smith, City of Omaha
- 2:55-3:10         *Break*
- 3:10-3:55         *Institute of Sustainable Infrastructure (ISI) Envision Rating System*  
Chris Malmberg, HDR
- 3:55-4:25         *Platte River Deer Fence*  
Brian Johnson, NDOR  
Scott Hygnstrom, UNL
- 4:25-4:55         *City of Lincoln Design Competition Experience*  
Ralph Batenhorst, HDR  
Mark Lutjeharms, Schemmer  
Kyle Anderson, FHU

**THE PROFESSIONAL'S CHOICE**  
A Trusted Partner for Projects  
Large And Small

Foundation Supportworks by Thrasher has been helping secure and stabilize foundations since 1975. With decades of specific experience designing and installing wall anchors and piling systems and more than 2000 projects completed every year, no team is better qualified to help protect your commercial construction investment. **Call the commercial foundation experts at Foundation Supportworks by Thrasher today.**

- Helical Piles
- Helical Anchors / Tiebacks
- Helical Soil Nails
- Shot Crete
- Push Piers / Micropiles
- PolyLEVEL™ Polyurethane Concrete Lifting
- StableFILL™ Cellular Concrete
- Preliminary Design Assistance

**FOUNDATION SUPPORTWORKS**  
SINCE 1975 BY **THRASHER**

Call Bill Kirby Today: **402-650-1700**  
or toll free **800-827-0702**  
**fsibythrasher.com**

**Geotechnical Construction Solutions**

**KLEINFELDER**  
*Right People. Right Solutions.*

Providing Consulting Solutions  
3730 S. 149th Street, Suite 107  
Omaha, NE 68144  
p(402.331.2260 f(402.331.2946)

WWW.KLEINFELDER.COM  
EMPLOYEE-OWNED WITH GLOBAL CAPABILITIES  
© Kleinfelder 2008 All rights reserved.

## ASCE Region 7 Continuing Education Seminars and Workshops

Geographic Services is proud to announce the Continuing Education Schedule of seminars and workshops for Spring/Summer 2013 in your geographic area. These seminars/workshops have been produced by ASCE's Continuing Education Department with your members in mind. This new schedule has been placed under the Links tab on each Region website. (<http://www.asce.org/Regions-Sections-Branches/Region-7/Links/Links/>)

<b>Seminar/Workshop</b>	<b>Date</b>	<b>City / State</b>
HEC-RAS Computer Workshop	May 15-17, 2013	Denver, CO
Earthquake-Induced Ground Motions	May 16-17, 2013	Rapid City, SD
Wind Loads for Buildings and Other Structures	June 13-14, 2013	St. Louis, MO
Designing Non-Building Structures Using ASCE 7-10	July 25-26, 2013	St. Louis, MO
Design of Lateral Force Resisting Systems Using the 2012 International Building Code	August 22-23, 2013	Rapid City, SD
Dam Breach Analysis Using HEC-RAS	September 11-13, 2013	Denver, CO
Low Impact Development Applications for Water Resource Management	September 12-13, 2013	Rapid City, SD
Soil and Rock Slope Stability	September 26-27, 2013	Denver, CO

# The Nebraska Civil Engineer

c/o Greg Seib

Olsson Associates

1111 Lincoln Mall, Suite 111

Lincoln, Nebraska 68508

***Thank you***  
***to the businesses***  
***that support this***  
***newsletter through***  
***their contributions.***

*For underwriting information,  
contact  
Mike Naccarato,  
Fundraising  
Chair, at  
(402)738-6160 or  
fundraising@neasce.org*