

From: [Nordholm, Gail \[DOT\]](#)
To: [Nordholm, Gail \[DOT\]](#)
Subject: 2011 Structural Design & Construction Quality Workshop
Date: Wednesday, March 16, 2011 9:49:34 AM

TO: County Engineers and City Representatives

CC: District Local Systems Engineers, Service Bureau,
Wayne Sunday, Office of Construction, and Office of Local
Systems

FROM: Office of Local Systems

SUBJECT: 2011 Structural Design & Construction Quality Workshop

DATE: March 16, 2011

The following is being sent on behalf of Wayne Sunday, Office of Construction. If you have any questions, **please do not reply to this note**. Instead, you may contact the person shown below.

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On March 29, 2011 the 2011 Structural Design & Construction Quality Workshop will be held in Ames, Iowa in conjunction with AGC Days. The Workshop will be held at the Gateway Hotel & Conference Center in Ames. I encourage you to consider attending. The link below contains the Workshop brochure with registration.

http://www.iowadot.gov/local_systems/mailing/2011/march/2011_structural-design_workshop_brochure.pdf

Wayne Sunday, P.E.
Office of Construction
515-239-1185
Wayne.Sunday@dot.iowa.gov

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Some of the documents referenced above are in Adobe Acrobat's Portable Document Format (PDF). If you do not have the Adobe Acrobat Reader software, you can download it free of charge at:

<http://www.adobe.com/products/acrobat/readstep.html>.

Mailings are available at the Office of Local Systems Weekly Mailings web page at:

http://www.iowadot.gov/local_systems/mailing/main_mailing.htm

2011 STRUCTURAL DESIGN & CONSTRUCTION QUALITY WORKSHOP

*Tuesday, March 29, 2011
Gateway Hotel & Conference Center
Ames, Iowa*



Sponsored by:

*Associated General Contractors of Iowa
Iowa Department of Transportation
Federal Highway Administration,
Iowa Division*

2011 STRUCTURAL DESIGN & CONSTRUCTION QUALITY WORKSHOP

Gateway Hotel & Conference Center, Ames, Iowa

Tuesday,, March 29, 2011

- 8:00 a.m. **Registration – Gateway Hotel & Conference Center, Ames, Iowa**
- 8:30 a.m. Morning Session – *Dan Graves*, Graves Construction Co., Inc.
Issues in the Structures Industry
- ◆ **Construction** – *Wayne Sunday*, Office of Construction, Iowa DOT
 - ◆ **Design** – *Gary Novey*, Office of Bridges & Structures, Iowa DOT
 - ◆ **Contractor** – *Andy Stone*, United Contractors, Inc.
- 10:15 a.m. **Break**
- 10:30 a.m. **Electronic Web Based Shop Drawings – *Bruce Flippin***, Interim
Construction Engineer, Council Bluffs Office, District 4, Iowa DOT; *Brian
Jacob*, Cramer & Associates, Inc.
- 11:00 a.m. **Center Street Bridge – *Robert Cramer***, Cramer & Associates, Inc.
Richard Scheone, Cramer & Associates, Inc.
- 11:30 a.m. **Accelerated Bridge Construction – *Mike LaViolette***, HNTB
- Noon **Lunch and Iowa Quality Initiative Structures Awards Presentation–**
Nancy Richardson, Director, Iowa Department of Transportation (invited)
Ricke Welden, AGC of Iowa
- 2:00 p.m. Afternoon Session – *Norm McDonald*, Iowa DOT, *presiding*
3-D Drawings & Aesthetics – *Kimball Olson*, Office of Bridges & Structures,
Iowa DOT
- 2:30 p.m. **Innovations In Concrete – *Todd Hanson***, PCC Concrete Engineer, Central
Materials Office, Iowa DOT
- 3:15 p.m. **Break**
- 3:30 p.m. **Bridges of the World – *Wayne Klaiber*** , Distinguished Professor Emeritus,
Iowa State University
- 4:15 p.m. **Wrap-up and Adjourn**

ABOUT THE CONFERENCE

- ◆ See how construction and design problems are being resolved by contracting authorities and contractors.
- ◆ Hear program comments from Iowa DOT Director Nancy Richardson
- ◆ Contractors share with you how their companies achieve quality through various methods.
- ◆ Updates on the newest concepts in bridge design.
- ◆ Share with other contractors the innovations that are impacting the construction quality of your next structure.
- ◆ Be present when the winners of the 2009-2010 Iowa Quality Initiative Structures Awards are announced. A special presentation will honor each of the award winners.

WHO SHOULD ATTEND?

The workshop is designed to provide educational benefits for all supervisory staff of contractors, consultants, and state, county, and city engineering staff. It is a chance to share ideas and solutions to structural designs that will enhance the quality and performance of tomorrow's structures.

WORKSHOP OBJECTIVES.

The workshop is designed to showcase the changes that are taking place in the Structures area to improve the quality of the finished product. In this case, examples of changes in the areas of construction procedures, quality control of materials, employee training, and innovations in design are examined. This provides an excellent opportunity for exchange of ideas between contractors and owners to review current problem areas and consider innovations for the future.

PLANNING COMMITTEE

Ahmad Abu-Hawash, Iowa DOT

Norm McDonald, Iowa DOT

Ricke Welden, AGC of Iowa

Robert Cramer, Cramer & Associates, Inc.

Stuart Nielsen, Iowa DOT

Wayne Sunday, Iowa DOT

GENERAL INFORMATION

Registration. Online at www.agcia.org, mail your registration to AGC of Iowa, 701 E. Court Ave., Ste. B, Des Moines, IA 50309, or fax to 515-244-6289.

Cost. A discount registration fee of \$85 will be available until March 22, 2011. After that date, the fee will be \$95. Registration fees include program materials, lunch, and all breaks. Checks or credit cards will be accepted for payment.

Cancellation. Cancellations made by March 22, 2011, will be refunded less a \$25 processing charge. Substitutions are always allowed. No refunds will be issued for cancellations after March 22. Call AGC of Iowa at 515-283-2424 with questions.

Check In. Check-in begins 8:00 a.m., Tuesday, March 29. The program begins at 8:30 a.m. and concludes at 4:30 p.m.

Lodging in Ames. Attendees will be responsible for making their own lodging arrangements. Possible accommodations in Ames include (all area codes 515):

Gateway Hotel	268-2205
Best Western Starlite Village	232-9260
Comfort Suites	268-8808
AmericInn Motel	233-1005
Baymont Inn	296-2500
Country Inn & Suites	233-3935
Ramada Inn	232-3410
Howard Johnson Express Inn	232-8363
Hampton Inn	239-9999
Super 8 Motel	232-6510
Heartland Inn	233-6060
University Inn	232-0280

Directions to Gateway Hotel. Interstate 35 to the Gateway Hotel & Conference Center. From I-35, Exit 111 B (U.S. 30). Four miles west to Exit 146. South on University Drive (formally Elwood). West on Green Hills Drive.

Further Information. For questions about the program content, contact Ricke Welden (phone 515-283-2424, e-mail: rwelden@agcia.org). For registration questions, contact AGC of Iowa at 515-283-2424.

Special Needs. If you need accommodations for a disability or a dietary restriction, call AGCI at 515-283-2424.

Emergency Messages. During conference hours, messages may be left at 515-577-0209.

Tax Deduction. The expense of continuing education, when taken to maintain and improve professional skills, may be tax deductible as a business expense. Contact your accountant for details.

We're on the Web at WWW.AGCIA.ORG



Associated General Contractors of Iowa
 701 E. Court Avenue, Suite B
 Des Moines, IA 50309-4901



Register Online
www.agcia.org

Register by Mail
 Structures Registration
 AGC of Iowa
 701 E. Court Ave., Suite B
 Des Moines, IA 50309

Register by Fax
 515-244-6289

*Registration - 2011 Structures Design
 Construction Quality Workshop
 March 29, 2011 ♦ Gateway Hotel ♦ Ames, Iowa*

1. Participant Information

 First Name Last Name

 Company/Affiliation

 E-mail Fax

 Day Phone Evening Phone

 Street Address

 City State Zip Code

2. Registration (check appropriate fee)

Registration on or before March 22nd \$ 85
 Registration after March 22nd \$ 95
 Total \$ _____

Your registration fee includes conference materials, awards lunch, and all breaks.

3. Job Title/Position Please check the one that most closely describes your position.

City Engineer Surveyor Technician
 County Engineer Bridge Contractor Other _____
 Construction Engineer Paving Contractor
 DOT Engineer Grading Contractor

4. Method of Payment

Check (Payable to AGC of Iowa)
 Visa MasterCard
 Name on Card _____
 Card Number _____ Exp. _____