Welcome to Webinar on Accelerated Bridge Construction

Ontario's Rapid Installation of Concrete Rigid Frame Bridges

Sponsored by

Accelerated Bridge Construction University Transportation Center (ABC-UTC) at

Florida International University



Website: abc-utc.fiu.edu

Email: abc@fiu.edu

April 21, 2016 – 1:00 p.m. to 2:00 p.m. Eastern

Today's Webinar

ABC Announcements

(10 minutes)

Featured Presentation

(35 minutes)

Ontario's Rapid Installation of Concrete Rigid Frame Bridges

Dina Miron, P.E., Head, Structural Section, Ministry of Transportation, Ontario, Eastern Region; and Trevor Small, P.E., Sr. Project Manager, Bridge Engineering, MMM Group Limited, a WSP Company

Question and Answer

(15 minutes)

Please post your questions in the question box



Call for Abstracts will be issued soon Next Conference:

December 6-8, 2017, Miami, FL

www.abc-utc.fiu.edu

for updates

ABC-UTC Website

http://abc-utc.fiu.edu



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http://abc-utc.fiu.edu



Upcoming Events

Live Webcast – UNR Precast Two-Column Pier Shake Table Test

April 27, 2016 starting at 11 a.m. Pacific (2 p.m. Eastern)

UNR ABC-UTC Research Project, "Development and Seismic Evaluation of Pier Systems with Pocket Connections and UHPC Columns"

For more details including webcast link, go to ABC-UTC website home page under "Upcoming Events"

ABC-UTC Website

http://abc-utc.fiu.edu



Upcoming Events

First International Interactive Symposium on UHPC – Des Moines, IA

July 18-20, 2016

Early bird registration deadline: May 15, 2016

To register:

http://register.extension.iastate.edu/uhpc2016/

Upcoming Events

2017 Structures Congress – Denver, CO

April 6-8, 2017

Sponsored by ASCE/Structural Engineering Institute (SEI)

http://www.asce.org/structural-engineering/structural-engineering-institute/

Call for Abstracts and Session Proposals

Deadline: June 2, 2016

Suggested Topics include ABC

http://www.structurescongress.org/call-for-proposals/

Call for Award Nominations

2016 Concrete Bridge Awards Competition
Projects completed between Oct. 2014 and Sept. 2015

Sponsored by Portland Cement Association (PCA) and Roads & Bridges magazine http://www.cement.org/

Submission Deadline: June 30, 2016

http://www.cement.org/think-harder-concrete-/buildings-structures/2016-concrete-bridge-awards-competition

For more information, contact:

Alpa Swinger, aswinger@cement.org

ABC-UTC Graduate Student Seminar

Friday, April 29, 2016 (1-2 pm Eastern)

ABC Solutions

ABC Project Database

Jawad Gull, Ph.D.
FIU Graduate and former FIU Research Associate
Bridge Designer, HDR Inc., Miami Lakes
(graduated April 2014)



Extending Application of SDCL Steel Bridge System to ABC Applications in Seismic Regions

Ramin Taghinezhad, Ph.D. Candidate FIU Research Assistant (Ph.D., May 2016)



Register at http://abc-utc.fiu.edu/

ABC-UTC Graduate Student Seminar

http://abc-utc.fiu.edu

Key Researchers

Mentors
Students
Steering Committee
Conference
Project & Research

Databases



About Us

Welcome

The ABC-UTC has assembled an experienced, knowledgeable, and engaged group of bridge academics and engineers who collectively will provide the transportation industry with the tools needed to effectively and economically utilize the principles of ABC to enhance

Webinar

Ontario's Rapid
Installation of Concrete
Rigid Frame Bridges
April 21, 2016



Highlights

2014 Highlights Report

The 2014 Highlights Report summarizes the ABC-UTC's work during 2014.

In-Depth Web Training Archives

Building upon the series of monthly, hour-long webinars

UPCOMING EVENTS

April 21, 2016 Ontario's Rapid Installation of Concrete Rigid Frame Bridges

April 27, 2016 Live Webcast - UNR Precast Two-Column Pier Shake Table Test

April 29, 2016 Graduate Student Seminar: ABC Solutions

June 2, 2016 Call for Abstracts and Session Proposals -

Submission

Deadline -



Process for Issuing Certificates of Attendance

- Process is automated
- Any site registered for this webinar will receive a notification email for your response
- Click the first link to obtain a certificate
- For multiple participants at your site, also click the second link and provide first name, last name, & email address for each participant; each participant will then receive an automatic email with link to print individual certificate
- New process allows participants to print certificates for past webinars that were attended

Process for Issuing Certificates of Attendance



ABC-UTC CERTIFICATES

LOGOUT

Click on the name of the certificate you'd like to download. If you need to add users to a webinar click on 'Attendees'

2016-04-21 Ontario's Rapid Installation of Concrete Rigid Frame Bridges Attendees

2016-03-17 Accelerated Bridge Construction Risk: A Contractor's Perspective Attendees

2016-02-20 Tennessee DOT's Fast Fix 8 Project in Downtown Nashville Attendees

2016-01-21 UHPC Connections for Accelerated Bridge Construction Attendees

2015-12-17 Industry Perspective on Precast Element Details for Successful ABC Projects Attendees

2015-11-30 lowa County Bridge Constructed of K-UHPC Attendees

2015-10-29 Connecticut DOT's Weekend Closure to Replace I-84 Bridges over Marion Avenue Attendees

2015-09-24 Oklahoma Department of Transportation ABC Bridge Replacement on SH-51 over Cottonwood Creek Attendees

2015-08-20 PennDOT Replacement of Route 581 Bridge during Weekend Closures Attendees

2015-07-23 Emerging ABC Connection Details for High Seismic Areas Attendees

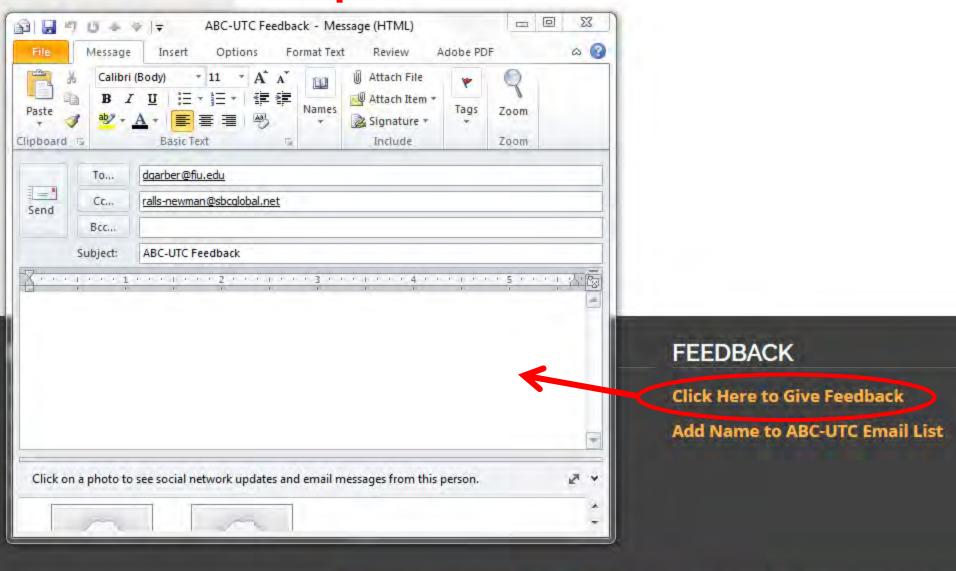
2015-06-30 Case Study: GRS-IBS with Folded Plate Girders in Nebraska IBRD/ABC/EDC Implementation Attendees

2015-05-21 Boeing North Bridge in Washington State Attendees

2015-04-16 Incorporating Proprietary Products in ABC Projects Attendees

2015-03-26 Utah DOT's Experience with UHPC Attendees

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FIU Accelerated Bridge Construction @ 2016 | Theme Designed and Developed by EWS - Division of Information Tec

Next Webinar

Thursday, May 19, 2016 (1:00 – 2:00 p.m. Eastern)

Featured Presentation

Ontario's Rapid Installation of Single-Span Bridges

by

Dina Miron, P.E., Head, Structural Section, Ministry of Transportation, Ontario, Eastern Region, Canada; & Michel Vachon, P.E., Manager, Bridge Engineering, Ottawa, Ontario MMM Group Limited, a WSP Company

To register, visit: www.abc-utc.fiu.edu

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