Welcome to Webinar on Accelerated Bridge Construction

Latest ABC Innovations in Railway Bridges in the US

Sponsored by

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

Website: abc-utc.fiu.edu
Email: abc@fiu.edu

September 15, 2016 – 1:00 p.m. to 2:00 p.m. Eastern
Today’s Webinar

ABC Announcements (10 minutes)
Featured Presentation (35 minutes)

Latest ABC Innovations in Railway Bridges in the US

Kevin Eisenbeis, P.E., Director of Bridges, Burns and McDonnell

Question and Answer (15 minutes)

Please post your questions in the question box
Abstract submission is now open
Submit your abstract online

Visit: www.abc-utc.fiu.edu

Submission Deadline: January 20, 2017
Co-Sponsoring States

Federal Highway Administration
Alabama Department of Transportation
Alaska Department of Transportation and Public Facilities
Colorado Department of Transportation
Delaware Department of Transportation
Florida Department of Transportation
Illinois Department of Transportation
Iowa Department of Transportation
Louisiana Department of Transportation and Development
Michigan Department of Transportation
Minnesota Department of Transportation
Nebraska Department of Roads
New Jersey Department of Transportation
New York State Department of Transportation
Oregon Department of Transportation
Pennsylvania Department of Transportation
South Dakota Department of Transportation
Texas Department of Transportation
Utah Department of Transportation
Vermont Agency of Transportation
Washington State Department of Transportation
Wisconsin Department of Transportation
• Travel scholarships will be developed to assist bridge owners to attend the conference

• Opportunities exist to exhibit and showcase your bridge-related products and services

• Awards will be given to best ABC projects in several categories as well as ABC person of the year

• Block of room will be available at conference rate

Visit www.abc-utc.fiu.edu for more information
Call for Award Nominations

2016 PCI Design Awards
Projects completed within the last three years (no earlier than January 1, 2013)
Sponsored by Precast/Prestressed Concrete Institute
http://www.pci.org

Submission Deadline: October 3, 2016
http://www.pci.org/About_PCI/Awards/PCI_Design_Awards/

For more information, contact:
William Nickas, WNickas@pci.org
Upcoming Events

34th Annual International Bridge Conference
– National Harbor, MD
June 4-8, 2017
Sponsored by Engineers’ Society of Western PA (ESWP)
http://www.eswp.com/bridge/

Suggested topics include Accelerated Bridge Construction

Call for Paper Abstracts:
Deadline for submission: October 1, 2016
https://eswp.com/bridge/program/call-for-papers/

Call for Workshops:
Deadline for submission: December 12, 2016
https://eswp.com/bridge/program/ibc-call-for-workshops/
Free ABC-UTC In-Depth Web Training

Tennessee DOT’s Fast Fix 8 Project in Downtown Nashville

Tuesday, October 4, 2016
11:00 a.m. to 3:00 p.m. Eastern

Six 40-minute modules
**ABC-UTC In-Depth Web Training**  
**Oct. 4, 11:00 a.m. to 3:00 p.m. Eastern**

<table>
<thead>
<tr>
<th>Presenters</th>
<th>Module Titles</th>
</tr>
</thead>
</table>
| **Wayne Seger, P.E.**  
Director  
Division of Structures  
Tennessee DOT | 1. Introduction |
| **Lia Obaid, P.E.**  
Assistant Director of Construction  
Tennessee DOT | 2. Construction Management / General Contractor (CM/GC) Project Delivery |
| **Terry Mackie**  
(formerly with Tennessee DOT)  
Jones Bros., Inc.  
&  
**Ted Kniazewycz, P.E.**  
Senior Bridge Engineer  
Gresham, Smith and Partners | 3. Jo Johnston Avenue Bridge  
4. Herman Street Bridge  
5. Clinton Avenue Bridge  
6. Charlotte Avenue Bridge & Lessons Learned |
ABC-UTC In-Depth Web Training

Tennessee DOT’s Fast Fix 8 Project in Downtown Nashville

Oct. 4, 11:00 a.m. to 3:00 p.m. Eastern

Free Registration is open at: abc-utc.fiu.edu
ABC-UTC Graduate Student Seminar

Friday, October 28, 2016 (1-2 pm Eastern)

Emerging Alternatives for ABC in High Seismic Zones

Seismic Performance of Bridge Column-Pile-Shaft Pin Connections for Application in ABC

by
Mehrdad Mehraein, Ph.D.
UNR Graduate and former UNR Research Assistant
Structural Engineer, Gandhi Engineering, New York, NY
(Ph.D., May 2016)

Design for Disassembly: Towards the Resilient and Sustainable ABC of the Future

by
Sebastian Varela, Ph.D.
UNR Graduate and former UNR Research Assistant
UNR Post-Doctoral Research Fellow
(Ph.D., May 2016)

Register at http://abc-utc.fiu.edu/
ABC-UTC Website Home Page
(www.abc-utc.fiu.edu)

Events

September 15, 2016
Latest ABC Innovations in Railway Bridges in the U.S.

September 19, 2016 – September 22, 2016
16th Biennial Movable Bridge Symposium – Tampa, FL

September 25, 2016 – September 29, 2016
8th World Congress on Joints, Bearings & Seismic Systems for Concrete Structures - Atlanta, GA

UPCOMING EVENTS

September 19, 2016 – September 22, 2016
16th Biennial Movable Bridge Symposium – Tampa, FL

September 25, 2016 – September 29, 2016
8th World Congress on Joints, Bearings & Seismic Systems for Concrete Structures - Atlanta, GA
Call for Workshops - Submission Deadline - 34th Annual International Bridge Conference - National Harbor, MD

January 13, 2017
Call for Awards - Submission Deadline - 34th Annual International Bridge Conference - National Harbor, MD

March 27, 2017 – March 29, 2017
2017 Design-Build in Transportation Conference – Minneapolis, MN

April 6, 2017 – April 8, 2017
ASCE/SEI Structures Congress 2017 - Denver, CO

June 12, 2017 – June 14, 2017
fib Symposium 2017 - Maastricht, The Netherlands
Next Webinar

Thursday, October 20, 2016 (1:00 – 2:00 p.m. Eastern)

Featured Presentation

Accelerated Bridge Construction in New York State

by

Richard Marchione, P.E., Deputy Chief Engineer - Structures, NYSDOT; Mathew Royce, P.E., Director, Structures Design Quality Assurance Bureau, NYSDOT; and John Neidhart, P.E., Supervisor, Bridge Foundation and Construction Support Unit, Office of Structures, NYSDOT

To register, visit: www.abc-utc.fiu.edu
Today’s Webinar

ABC Announcements (10 minutes)
Featured Presentation (35 minutes)

Latest ABC Innovations in Railway Bridges in the US

Kevin Eisenbeis, P.E., Director of Bridges, Burns and McDonnell

Question and Answer (15 minutes)

Please post your questions in the question box