

# **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](http://abc-utc.fiu.edu)**

**Email: [abc@fiu.edu](mailto: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**

Mark Your Calendar

**2017 National Accelerated Bridge Construction Conference**

December 7 and 8, 2017: Conference

December 6: Workshops

Miami, FL



**Abstract submission is now open**  
**Submit your abstract online**

**Visit: [www.abc-utc.fiu.edu](http://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](http://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/](http://www.pci.org/About_PCI/Awards/PCI_Design_Awards/)

For more information, contact:

**William Nickas, [WNickas@pci.org](mailto:WNickas@pci.org)**

# Upcoming Events

## **34<sup>th</sup> 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

Presenters		Module Titles
	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.	3. Jo Johnston Avenue Bridge
	&	4. Herman Street Bridge
	Ted Kniazewycz, P.E. Senior Bridge Engineer Gresham, Smith and Partners	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](http://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](http://www.abc-utc.fiu.edu))



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University of Nevada, Reno

SEARCH

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UPCOMING  
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 –**

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### 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](#)

### SEARCH

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### UPCOMING 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



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[Call for workshops - Submission Deadline - 34th Annual International Bridge Conference - National Harbor, MD](#)

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34th Annual International Bridge Conference - National Harbor, MD

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January 13, 2017

[Call for Awards - Submission Deadline - 34th Annual International Bridge Conference - National Harbor, MD](#)

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March 27, 2017 – March 29, 2017

[2017 Design-Build in Transportation Conference – Minneapolis, MN](#)

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April 6, 2017 – April 8, 2017

[ASCE/SEI Structures Congress 2017 - Denver, CO](#)

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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](http://www.abc-utc.fiu.edu)

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