

Welcome to Webinar on
Accelerated Bridge Construction

Washington State's Skagit River Bridge
Emergency Slide

Sponsored by

Center for Accelerated Bridge Construction
(ABC Center) at

Florida International University



Website: abc.fiu.edu

Email: abc@fiu.edu

October 24, 2013 – 1:00 p.m. to 2:00 p.m. Eastern

Webinar Agenda

ABC Announcements (10 minutes)

Featured Presentation (35 minutes)

Washington State's Skagit River Bridge Emergency Slide

Bijan Khaleghi, Ph.D., P.E., S.E.
**State Bridge Design Engineer, Bridge and
Structures Office, Washington State
Department of Transportation**

Question and Answer (15 minutes)

Please post your questions in the chat box

ABC University Transportation Center (ABC-UTC)

Consortium:

- Florida International University (Lead)
- University of Nevada at Reno
- Iowa State University

Focus areas:

- Research
- Education and Workforce Development
- Technology Transfer

2014 ABC-UTC Accelerated Bridge Construction Conference

Start Date: Wed., Dec. 3, 2014 – 1:00 pm

End Date: Fri., Dec. 5, 2014 – 3:30 pm

Miami, FL

Mark your calendars!

Upcoming Events

2013 ASBI 25th Annual Convention – Portland, OR

October 28–29, 2013

Sponsored by American Segmental Bridge Institute (ASBI)

<http://www.asbi->

[assoc.org/index.cfm/events/2013convention/](http://www.asbi-
assoc.org/index.cfm/events/2013convention/)



FHWA/CDOT Presents

- Webinar Training on “Slide In Bridge Construction (SIBC) from the Owner/Policy Maker Perspective”
 - **Thursday, November 21, 2013 (11am-noon Mountain Time)**
 - Moderator: Kevin Thompson, URS Corporation
 - Main Presenter: Ben Tang, P.E., Bridge Preservation Manager, Oregon DOT Bridge Engineering
 - A Q&A panel will be available to respond to questions
- On-line registration opens October 24th: www.slideinbridgeconstruction.com
- Future SIBC webinars planned
 - Engineer/Designer Perspective: January 2014
 - Contractor/Constructor Perspective: February 2014
- For more information, contact sibc@urs.com

TARGET AUDIENCE: State and local highway agency employees, such as state bridge engineers and other agency personnel, who typically have the responsibility for decision-making regarding bridge construction/replacement.

Accelerated Bridge Construction/Structural Slide and Move Workshop

December 9 - MDOT Aeronautics Auditorium - 2700 Port Lansing Rd., Lansing MI 48906

Free for FHWA, MDOT, and local agencies - More information coming soon

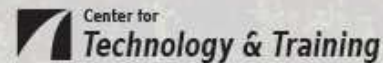
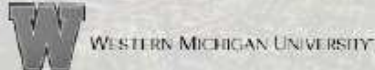


Photo: Highways Administration

The Center for Technology & Training is a part of Michigan Technological University's Department of Civil & Environmental Engineering.

For more information, contact: Matthew J. Chynoweth, P.E.,
ChynowethM@michigan.gov

Upcoming ABC Activities at TRB Annual Meeting

January 12-16, 2014 – Washington, DC

Workshop 183: PBES for ABC

Sponsored by TRB AFF10(3) ABC Subcommittee; AFF10

Sunday, January 12, 1:30 pm - 4:30 pm

Agency Implementation of ABC in a Programmatic Manner

Wayne Symonds, Vermont Agency of Transportation

Full-Depth Deck Panels with UHPC

Richard Marchione, New York Department of Transportation

Massena Lateral Bridge Slide Project

Ahmad Abu-Hawash, Iowa Department of Transportation

Rawson Bridge Move using Self-Propelled Modular Transporters

William Olivia, Wisconsin Department of Transportation

Challenges and Unusual Construction Techniques to Replace Moveable Bridge Spans using ABC Methods

Kamal Elnahal & Arvind Patel, United States Coast Guard

Upcoming ABC Activities at TRB Annual Meeting

January 12-16, 2014 – Washington, DC

Session 344: Advancements in ABC

Sponsored by TRB AFF10(3) ABC Subcommittee; AFF10

Monday, January 13, 1:30 - 3:15 pm

- **A Decision Support Framework for ABC**
- **Design of UHPC Waffle Deck for ABC**
- **Precast Paving Notch System for ABC Repair**
- **Concrete-Filled Steel Tubes for ABC**

ABC Subcommittee Meeting, AFF10(3)

Tuesday, January 14, 7:30 – 10:00 pm

For more information, contact Ben Beerman:

Benjamin.Beerman@dot.gov

Upcoming 2014 Events

ASBI 2014 Grouting Certification Training – Austin, TX

April 14-15, 2014

J.J. Pickle Research Campus, The Commons Center
10100 Burnet Road, Building 137, Austin, Texas

Sponsored by American Segmental Bridge Institute (ASBI)

<http://www.asbi-assoc.org/>

For more information & to register online:

<http://www.asbi-assoc.org/index.cfm/grouting/training/>

Upcoming 2014 Events

31st Annual International Bridge Conference

– Pittsburgh, PA

June 8-12, 2014

Sponsored by Engineers' Society of Western PA (ESWP)

<http://www.eswp.com/bridge/>

Suggested topics include Accelerated Bridge Construction

Call for Workshops

Deadline for submission: December 6, 2013

<http://www.eswp.com/bridge/workshopCallForm.htm>

Call for Project Award Nominations

Deadline for submission: January 17, 2014

<http://www.eswp.com/bridge/awards.htm>

Links on ABC Center Home Page

<http://www.abc.fiu.edu/>

Archive of Past Events

Upcoming Events & Activities

Related News & Publications

Industry Resources

For resources related to concrete bridges, visit:
<http://www.nationalconcretebridge.org/>

For resources related to steel bridges, visit:
<http://www.steelbridges.org>

For resources related to composite bridges, visit:
<http://www.acmanet.org/dac/tsc.cfm>

Next Webinar

Thursday, November 14, 2013 (1:00 – 2:00 p.m. Eastern)

Featured Presentation

Accelerated Bridge Construction using Self-Propelled Modular Transporters – MassDOT's Wellesley Cedar Street Bridge

by

**Joseph P. Gill, P.E., President & CEO,
Gill Engineering, Needham, MA**

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

If you wish to receive one-hour PDH

Send an email to

abc@fiu.edu

State that you attended the October 24, 2013 webinar

Give first and last name of everyone
at your site who wishes to receive PDHs

Please do not send request to
any other email account

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