Welcome to Monthly Webinar on Accelerated Bridge Construction

Connecticut DOT’s ABC Decision Process Methodology

Sponsored by

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

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

December 13, 2018 – 1:00 p.m. to 2:00 p.m. Eastern
Today’s Monthly Webinar

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

Connecticut DOT’s ABC Decision Process Methodology

Timothy D. Fields, P.E., Transportation Principal Engineer, Connecticut Department of Transportation; and Ashley Heredia, Transportation Engineer II, Connecticut DOT

Question and Answer  (15 minutes)

Please post your questions in the question box
2019

INTERNATIONAL ACCELERATED BRIDGE CONSTRUCTION CONFERENCE:
Including Automation, Service Life and Ultra High Performance Concrete (UHPC)

December 11-13, 2019
Miami, FL

www.abc-utc.fiu.edu
We Anticipate Availability of Travel Scholarships

2019 INTERNATIONAL ACCELERATED BRIDGE CONSTRUCTION CONFERENCE:
Including Automation, Service Life and Ultra High Performance Concrete (UHPC)

December 11-13, 2019
Miami, FL
State DOT, county engineers, and other bridge owners interested in receiving travel scholarships should send an email to Atorod Azizianmini at aazizina@fiu.edu with the following information:

1. Name and affiliation
2. Job title
3. Reason attending the Conference
4. Whether you are planning to use ABC in the near future
Expenses Covered by Travel Scholarships

- Four nights of stay at conference hotel
- Registration to attend workshops:
  - Wednesday, December 11, 2019
- Registration to attend conference:
  - Thursday - Friday, December 12-13, 2019
- Airline ticket
- Transportation from airport to hotel and back
- Per diem based on Florida government rate
Keynote Speakers (Invited)

Secretary of Transportation
Elaine L. Chao

Congressman Mario Diaz-Balart

www.abc-utc.fiu.edu
Co-Sponsoring Organizations
(to date)

Federal Highway Administration

Alabama Dept. of Transportation
Alaska DOT&PF
Arizona Dept. of Transportation
Colorado Dept. of Transportation
Connecticut Dept. of Transportation
Delaware Dept. of Transportation
Florida Dept. of Transportation
Georgia Dept. of Transportation
Illinois Dept. of Transportation
Indiana Dept. of Transportation
Iowa Dept. of Transportation
Louisiana Dept. of Transp. & Dev.
Maine Dept. of Transportation
Michigan Dept. of Transportation
Missouri Dept. of Transportation
Minnesota Dept. of Transportation
Mississippi Dept. of Transportation
Nebraska Dept. of Transportation
Nevada Dept. of Transportation
Oklahoma Dept. of Transportation
Oregon Dept. of Transportation
Pennsylvania Dept. of Transportation
Tennessee Dept. of Transportation
Texas Dept. of Transportation
Utah Dept. of Transportation
Vermont Agency of Transportation
Washington State DOT
West Virginia Dept. of Transportation
Wisconsin Dept. of Transportation
Wyoming Dept. of Transportation

www.abc-utc.fiu.edu
Exhibit at 2019 Conference

INTERNATIONAL ACCELERATED BRIDGE CONSTRUCTION CONFERENCE:
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December 11-13, 2019
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To reserve your exhibit booths, please Visit www.ABC-UTC.fiu.edu
CALL FOR ABSTRACTS!
CALL FOR ABSTRACTS!

Submit at: abc-utc.fiu.edu/conference/call-for-abstracts
Submission Due: January 18, 2019

Abstracts are submitted within one of the conference tracks and topics are available on our website.

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<th>Deadline</th>
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<td>Abstract Submission Deadline</td>
<td>January 18, 2019</td>
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<td>Abstract Decision Notification</td>
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<td>Extended Abstract or 10 Page Paper Paper Deadline</td>
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Coming Soon – ABC Awards

• Conference will recognize Best ABC Projects in several categories

• Conference will recognize the ABC Person of the Year

• Call for Award Nominations will start in January 2019
ABC-UTC Reception at 2019 TRB Annual Meeting

Tuesday, January 15, 2019
5:30-7:30 p.m.
Walter E. Washington Convention Center

We hope that you will stop by to visit!

www.abc-utc.fiu.edu
Call for Presentations

ASCE 2019 Convention – Miami, FL
October 9-12, 2019
Sponsored by American Society of Civil Engineers (ASCE)
https://www.asce.org/

Invited Topic Areas / Sub-topics include:
• Multidisciplinary Technical / Infrastructure
• Significant Projects / intended to cover mega projects and multidisciplinary views on the feasibility, planning, design, construction, costs, public process, value, innovation, environmental, sustainability, and resiliency of the project discussed

Call for Presentations Deadline: January 10, 2019
https://www.asceconvention.org/program/call-submissions
Call for Award Nominations

2019 International Bridge Conference
– National Harbor, MD
June 10-13, 2019
Sponsored by Engineers’ Society of Western PA (ESWP)
http://www.eswp.com/bridge/

Suggested topics include Accelerated Bridge Construction

Awards Submission Deadline: January 11, 2019
https://eswp.com/bridge/awards/nomination-form/
Call for Paper Abstracts

2019 PCI Fall Conference – Rosemont, IL
September 25-28, 2019
Sponsored by Precast/Prestressed Concrete Institute (PCI)
http://www.pci.org/

Paper Abstracts Submission Deadline: January 24, 2019
https://pci.org/PCI/News-Events/Call_for_Papers.aspx

For additional information, contact:
William Nickas, P.E., wnickas@pci.org
Call for Abstracts

5th International Orthotropic Bridge Conference – Santa Clara, CA
August 14-16, 2019

Sponsored by Structural Engineering Institute (SEI) of American Society of Civil Engineers (ASCE), San Francisco Chapter in partnership with Santa Clara University and Capital Branch of ASCE Sacramento Section
http://www.5obc.org/

Abstracts Submission Deadline: February 1, 2019
http://www.5obc.org/submit-an-abstract/

For additional information, contact:
Edward J. Thometz, P.E., Edward.Thometz@5obc.org
Upcoming ABC-Related Activities at TRB Annual Meeting

January 13-17, 2019 – Washington, DC
http://www.trb.org/AnnualMeeting/AnnualMeeting.aspx

Workshop 1026: **ABC SHRP2 R04 Toolkit**

Sunday, 9:00 am – 12:00 pm, January 13, 2019

*Sponsored by AFH40; co-sponsored by AFF20, AFF30*

Workshop 1069: **Latest Innovations in ABC – Quality Assurance, UHPC, and Visualization / 3D Modeling / Virtual Reality Technologies**

Sunday, 1:30 – 4:30 pm, January 13, 2019

*Sponsored by TRB Structures Section and Construction Section; co-sponsored by ABC Joint Subcommittee, AFF10, AFF20, AFF30, AFH40*
Upcoming ABC-Related Activities at TRB Annual Meeting (cont’d., pg. 2)

January 13-17, 2019 – Washington, DC
http://www.trb.org/AnnualMeeting/AnnualMeeting.aspx

Lectern Session 1184: Building Information Modeling for Bridges and Structures: Where We’ve Been and Where We’re Going
Monday, 10:15 am – 12:00 pm, January 14, 2019
Sponsored by AFF10; co-sponsored by AFF20, AFH40, AFH70

Lectern Session 1256: Recent Completed NCHRP Research Regarding Accelerated Bridge Construction
Monday, 1:30 – 3:15 pm, January 14, 2019
Sponsored by TRB Structures Section and Construction Section; co-sponsored by ABC Joint Subcommittee, AFF10, AFF20, AFF30, AFF50, AFH40
Upcoming ABC-Related Activities at TRB Annual Meeting (cont’d., pg. 3)

January 13-17, 2019 – Washington, DC
http://www.trb.org/AnnualMeeting/AnnualMeeting.aspx

Lectern Session 1376: Special Topics in Bridge and Structures Construction Research

Monday, 6:00 – 7:30 pm, January 14, 2019

Sponsored by AFH40

Meeting: Accelerated Bridge Construction Joint Subcommittee, AFF00(2)

Monday, 6:00 – 9:30 pm, January 14, 2019

Sponsored by Structures Section (AFF00) and Construction Section (AFH00); ABC Joint Subcommittee (AFF00(2))
Upcoming ABC-Related Activities at TRB Annual Meeting (cont’d., pg. 4)

January 13-17, 2019 – Washington, DC
http://www.trb.org/AnnualMeeting/AnnualMeeting.aspx

Lectern Session 1674: Concrete Bridge Topics
Wednesday, 8:00 – 9:45 am, January 16, 2019
Sponsored by AFF30
Additional Activities at TRB Annual Meeting
January 13-17, 2019 – Washington, DC
http://www.trb.org/AnnualMeeting/AnnualMeeting.aspx

Meeting: Structures Collaboration Subcommittee, AFF00(1)
Tuesday, 1:30 – 3:15 pm, January 15, 2019
Sponsored by Structures Section (AFF00);
Structures Collaboration Subcommittee (AFF00(1))

Lectern Session 1327: 14th Dialogue with Leaders in the Design and Construction of Transportation Facilities
Monday, 3:45 – 5:30 pm, January 14, 2019
Sponsored by Design and Construction Group (AF000);
Geological and Geoenvironmental Engineering Section (AFP00);
Geotechnical Engineering Section (AFS00)
ABC-UTC
Quarterly Research Seminar
Friday, January 25, 2019 – 1:00-2:00 p.m. Eastern

An Integrated Project to Enterprise-Level Decision Making Framework for Prioritization of Accelerated Bridge Construction

Alice Alipour, Ph.D., P.E., Principal Investigator
Ning Zhang, Ph.D. Student

ABC-UTC / Iowa State University

Registration to open soon!
Next Monthly Webinar

Thursday, January 10, 2019 – 1:00-2:00 p.m. Eastern

Featured Presentation

FDOT Main Street Bridge over Hogan’s Creek Emergency Replacement Using ABC

by

Sam Fallaha, P.E., Assistant State Structures Design Engineer, Florida Department of Transportation; Robert Woodruff, P.E., Design Project Manager, Wantman Group, Inc.; and Hal L. Jones III, Design-Build Project Manager, Hal Jones Contractor

Please mark your calendars!
Call for Monthly Webinar Topics / Speakers

If you have suggested topics and speakers for future monthly webinar featured presentations, please let Mary Lou know at:

ralls-newman@sbcglobal.net
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