Welcome to Webinar on Accelerated Bridge Construction

Construction Methodology for Alconétar Arch Bridges in Spain

Sponsored by

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

FIU | FLORIDA INTERNATIONAL UNIVERSITY

Website: abc-utc.fiu.edu

Email: abc@fiu.edu

March 15, 2018 – 1:00 p.m. to 2:00 p.m. Eastern

ABC UTC
ACCELERATED BRIDGE CONSTRUCTION UNIVERSITY TRANSPORTATION CENTER

Today's Monthly Webinar

ABC Announcements (10 minutes)

Featured Presentation (35 minutes)

Construction Methodology for Alconétar Arch Bridges in Spain

Javier Martinez Gutierrez, Executive Director of ALE Heavylift, Naval Architect; **Jordi Revoltos**, M. Sc. Structural Engineer Head of Bridges and Viaducts Department, SENER

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
FIU
Engineering & Computing
ABC UTC

Call for Papers

ASCE *Journal of Bridge Engineering* – Special Online Collection of Accelerated Bridge Construction

Types of Papers that you can submit:

- **Case Studies of unique ABC projects**
- **Technical papers contributing to ABC**
- **Technical Note - Short technical information**

Call for Papers

ASCE *Journal of Bridge Engineering* – Special Online Collection of Accelerated Bridge Construction
Sponsored by American Society of Civil Engineers (ASCE)
https://www.asce.org/

Note: All papers submitted through this solicitation will undergo the standard journal peer review process. Accepted papers will be published in regular issues of the ASCE Journal as they are accepted and will be added to the special online collection.

Paper Submission Deadline: Papers will be accepted until end of April. But please submit them asap
Guest Editor: Dr**.** Atorod Azizinamini

For questions, contact **Chief Editor:**
Dr. Anil K. Agrawal, **jbe.agrawal@gmail.com**

Submit papers online:
https://www.editorialmanager.com/jrnbeeng/

Call for Presentation Abstracts

NCSEA 2018 Structural Engineering Summit – Chicago, IL
October 24-27, 2018
Sponsored by National Council of Structural Engineers Associations (NCSEA)
http://www.ncsea.com

Abstract: 500-word-maximum

Submission Deadline: March 30, 2018
http://www.ncsea.com/topics/abstracts_2018/

Upcoming Events

2018 Grouting Certification Training – Austin, TX
Monday, April 9, 2018

Sponsored by American Segmental Bridge Institute (ASBI)
https://www.asbi-assoc.org/

Online registration:
https://www.asbi-assoc.org/content/grouting/grouting/registration.cfm

For more information:
http://www.asbi-assoc.org/index.cfm/grouting/training

Call for Award Nominations

IRF Global Road Achievement Awards: Showcasing Global Industry Excellence

Sponsored by International Road Federation (IRF)
https://www.irf.global/

Award Categories include:

- Construction Methodology – to enhance quality, timeliness, cost effectiveness, safety, and/or efficiency …

Submission Deadline: May 8, 2018
https://www.irf.global/graa/

ABC-UTC
2018 In-Depth Web Training

Tuesday, September 11, 2018
11:00 a.m. to 3:00 p.m. Eastern

VTrans' Programmatic Implementation of ABC

by

Vermont Agency of Transportation (Vtrans)

Six 40-minute modules

ABC-UTC
Quarterly Research Seminar

Friday, April 27, 2018 – 1:00-2:00 p.m. Eastern

Alternative ABC Connections Utilizing UHPC:
Cap-to-Column Connections in Seismic and Non-Seismic Regions

Atorod Azizinamini, Ph.D., P.E., Principal Investigator

Mohamadreza Shafieifar, Ph.D. Student

ABC-UTC / Florida International University

Online Registration to open soon at:

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

Next Monthly Webinar

Thursday, April 19, 2018 – 1:00-2:00 p.m. Eastern

Featured Presentation

Partial-Depth Precast Deck Panel Design and Construction in Texas

by

Gregg Freeby, P.E., Director, Bridge Division, Texas Department of Transportation; **Leon Flournoy, P.E.**, Bridge Construction & Maintenance Engineer, Bridge Division, TxDOT; and **Sara Watts, E.I.T.**, Bridge Design Engineering Assistant, Bridge Division, TxDOT

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

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