Welcome to Monthly Webinar on Accelerated Bridge Construction

Precast Substructure Connection Details – AASHTO and PCINE Guidance

Sponsored by

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



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

ACCELERATED BRIDGE CONSTRUCTION UNIVERSITY TRANSPORTATION CENTER

February 16, 2023 – 1:00 p.m. to 2:15 p.m. Eastern



Today's Monthly Webinar

ABC Announcements Featured Presentation (10 minutes)(35-40 minutes)

Precast Substructure Connection Details – AASHTO and PCINE Guidance

by

Michael P. Culmo, P.E., Chief Bridge Engineer, CHA Consulting, Inc.; and Rita L. Seraderian, P.E., LEED AP, FPCI, Executive Director, Precast/Prestressed Concrete Institute Northeast (PCINE)

Question and Answer Session

(15+ minutes)

Please post your questions in the question box

Short video clip capturing highlights of 2022 International ABC Conference is now available in the archive section of our conference web site. You can use the link below to view this short video clip.

https://abc-utc.fiu.edu/conference/archives



Next Conference December 2024 – Miami, FL

he next conference will be devoted general bridge engineering and will focus on innovation in bridge engineering

Call for Award Nominations

Third International Interactive Symposium on Ultra-High Performance Concrete (UHPC) – Wilmington, DE

2023 UHPC Innovation Awards – Call for Nominations

Eligibility: Structures that employ UHPC materials completed from March 1, 2019 to March 1, 2023

Submission Deadline: March 15, 2023 https://www.regcytes.extension.iastate.edu/uhpc/innovation-awards/

Construction / Infrastructure Composites Technology Days

Live Videocast Every Tuesday in March + On Demand Access



Earn up to 12 professional development hours (PDH).



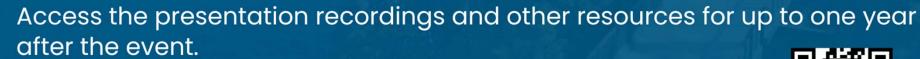
Learn how composite materials and structures can have a positive impact on your market segment and your business' bottom line through live Q&A opportunities and case studies.



Connect with key industry stakeholders through a virtual exhibition hall.



Network with speakers and your peers through 1:1 chat and messaging.





Register Now! acma.today/c-i-techdays





North American Pultrusion Conference Downtown Chicago | May 16 – 18, 2023

Advancing Structural Design Using Pultrusion Technology

Why attend?



Presentations from industry leaders from around the globe

Important information about today's standards and design specifications

- Forecasts and models on industry trends
- New and innovative applications and technologies
- Guidance on sustainability goals



Exhibits & sponsorships are available!

Contact John Catapano, ACMA Sr. Manager, Exhibits, Sponsorships, Advertising, to explore all available options.



Hosted by

03.795.7271

Register online at acma.today/pultrusion23

Upcoming Events

ASBI Monthly Webinars for 2023:

- The Repair of the West Seattle Bridge
 Wednesday, February 22
- A Primer on Lightweight Concrete for Bridges
 Wednesday, March 22
- Incremental Launching of Concrete Segmental Bridges Wednesday, April 26

1:00 - 2:00 p.m. ET for All Webinars

PDH Certificates Will be Issued to Attendees

2023 ASBI Grouting Certification Training

Monday, April 24 In-Person at the Commons Center, J.J. Pickle Research Campus, Austin, TX

For more information: https://www.asbi-assoc.org

Upcoming Events

PTI Certification

Level 1 and Level 2 Multistrand and Grouted Post-Tensioning Specialist Certification Training

March 22-24, 2023 Houston Marriott West Loop by The Galleria

June 7-9, 2023 Embassy Suites by Hilton Miami International Airport

September 13-15, 2023 Embassy Suites by Hilton Scottsdale Resort

For more information: https://www.posttensioning.org/certification/fieldpersonnelcertification/2023certification weeks.aspx

Upcoming Events

PCI Convention at The Precast Show

February 21 - 25, 2023 Hyatt Regency and Convention Center Columbus, Ohio For more information: https://www.pci.org/convention

PTI Convention

April 30 - May 3, 2023 JW Marriott Marquis Miami Miami, Florida For more information: https://www.post-tensioning.org

APRIL 12–14, 2023 WORLD STEEL BRIDGE SYMPOSIUM CHARLOTTE CONVENTION CENTER | CHARLOTTE, NORTH CAROLINA

incorporated in

THE STEEL CONFERENCE





Smarter. Stronger. Steel.



Quarterly Research Seminar

Friday, April 28, 2023 – 1:00-2:15 p.m. Eastern (Certificate of Attendance provided)

Featured Project:

Integrated Flood and Socio-Environmental Risk Analysis for Prioritizing ABC Activities

by

Ali Ebrahimian, Ph.D., Principal Investigator; and Nasim Mohamadiazar, Ph.D. student ABC-UTC / Florida International University, Miami

Registration to open soon at: https://abc-utc.fiu.edu/



Next Monthly Webinar

Thursday, March 16, 2023 – 1:00-2:15 p.m. Eastern

(Certificate of Attendance provided)

Featured Presentation:

Incremental (Longitudinal) Launching of Bridges

by

Chiara Rosignoli, P.E., Senior Structural Engineer, H&H

Mark your Calendars!



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