

**Welcome to the Monthly Webinar on
Innovative Bridge Technologies / Accelerated Bridge Construction**

**I-95 Bridge Collapse in Philadelphia:
Accelerated Restoration of Traffic & Bridge Replacement**

Sponsored by

*Innovative Bridge Technologies / Accelerated Bridge Construction - University Transportation Center
(IBT/ABC-UTC) at Florida International University*



Website: abc-utc.fiu.edu

Email: abc@fiu.edu

April 17, 2025 – 1:00 p.m. to 2:15 p.m. Eastern



Today's Monthly Webinar



IBT/ABC Announcements

(10 minutes)

Featured Presentation

(35-40 minutes)

I-95 Bridge Collapse in Philadelphia: Accelerated Restoration of Traffic & Bridge Replacement

by

Amelia Harris, Ph.D., P.E., Technical Manager, Benesch

Question and Answer Session

(15+ minutes)

Please post your questions in the question box



Mark Your Calendar

2026 World Bridge Engineering Conference:

With emphasis on Innovative Bridge Technologies and Accelerated Bridge Construction

December 1 and 2, **2026** Miami Florida

Sponsored by U.S. DOT Through Innovative Bridge Technologies/Accelerated Bridge Construction University Transportation Center (IBT/ABC-UTC)

For upcoming important dates and information, please visit:

<https://abc-utc.fiu.edu/conference/>



Upcoming Events



ACMA – American Composite Manufacturing Association

Design Using Pultrusion Technology Conference

May 6 - 8, 2025

Chicago, IL

For more information: <https://acma-org.my.site.com/pultrusion2025/>

Or contact John Busel at; jbusel@acmanet.org

Upcoming Events



AASHTO COBS

American Association of State Highway and Transportation Officials –
Committee on Bridges and Structures

2025 Annual Conference

June 1 - 5, 2025
Dallas, TX

For more information: [Home - 2025 AASHTO Committee on Bridges & Structures](https://web.cvent.com/event/76ec8a60-ce73-4f93-8996-630036c4c116/summary?i=olV15Y5jd0Wbbx7xKXdl8A&locale=en-US)
<https://web.cvent.com/event/76ec8a60-ce73-4f93-8996-630036c4c116/summary?i=olV15Y5jd0Wbbx7xKXdl8A&locale=en-US>

Registration is open

Upcoming Events



International Bridge Conference – IBC

Presented by the Engineer's Society of Western Pennsylvania

July 14-16, 2025
Pittsburgh, PE

For more information: <https://eswp.com/bridge/bridge-home/>



Upcoming Events

PCI – Precast / Prestressed Concrete Institute

2025 PCI Committee Days Conference

September 16-20, 2025

Chicago, IL

For more information: <https://www.pci.org/PCI/News-Events/>

Registration opens May 1, 2025

Upcoming Events



AISC / NSBA

American Institute of Steel Construction / National Steel Bridge Alliance

Steel Days 2025

October 20-24, 2025

Nationwide

For more information and registration: www.nascc.aisc.org

Or contact Vin Bartuca at; bartucca@steelbridges.org



Upcoming Events

ASBI – American Segmental Bridge Institute

37th Annual Convention

October 27-29, 2025

Bellevue, Washington

For more information: <https://asbi-assoc.org/events/>

Or contact Gregg Freeby at; gfreeby@asbi-assoc.org

May Monthly Webinar



Thursday, May 15, 2025 – 1:00-2:15 p.m. Eastern
(Certificate of Attendance provided)

Featured Presentation:

Maine Builds FRP Tub Girder Bridges

by

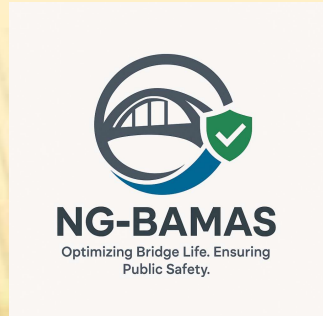
Ken Sweeney, PE, and Anthony Diba
Basalt International, Inc

Mark Your Calendar!



Quarterly Research Seminar

Friday, April 25, 2025 – 1:00-2:15 p.m. Eastern
(Certificate of Attendance provided)



Featured Project:

Transformative Bridge Asset Management Using an Integrated Graph Network-RNN Approach

by

Bjorn Birgisson, Ph.D., Sajib Saha, Ph.D., Mi Geum Chorzepa, Ph.D., Adeyemi David Sowemimo, Ph.D. Candidate, University of Georgia, School of Environmental, Civil, Agricultural and Mechanical Engineering

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