

CEAO Bridge Workers, Supervisors & Engineers Conference

Agenda

Wednesday, April 13, 2022

10:00 am–12:00 pmRegistration, Ballroom Foyer

10:00 am–6:00 pm.....Outdoor Equipment Display, Parking Area

11:00 am–12:00 pmLunch, Mezzanine

12:15–1:15 pm **County Bridge Program and Panel Discussion– Part 1***

Moderators:

Scott Coleman, PE, PS, Logan County Engineer

CEAO Bridge Committee Co-Chair

Warren Schlatter, PE, PS, Defiance County Engineer

CEAO Bridge Committee Co-Chair

Panel:

Jeremiah Upp, PE, PS, Fairfield County Engineer

Ben Rowland, PE, Fulton County Bridge Engineer

1:15–2:15 pm **Round Table Discussion**

2:15–3:00 pm **Trade Show**

Please be sure to visit our partners who have set up displays. This conference would not be possible without their support.

3:00–3:50 pm **Corrosion Protection Methods for Structural Steel Bridges***

Jim Welter, Prime AE, Director of Design Build

Jim Welter will explain various corrosion protection methods for steel such as galvanizing, metalizing, weathering steel, zinc- epoxy- urethane coating systems, other coating systems. He'll also define repainting, zone painting, spot painting and overcoating and provide decision matrixes and maintenance strategies for these methods and procedures.

4:00—4:50pm **May the Force Account Limits Be with You—Examples from Three Galaxies Counties***

Andrew Baumer, PE, PS, Auglaize County Engineer

Terry Lively, PE, PS, Belmont County Engineer

Gene Triplett, PE, PS, Meigs County Engineer

Belmont, Meigs and Auglaize Galaxies-Counties will share how they replace bridges while staying under the Force Account limits.

5:00–6:00 pm **Dinner, Mezzanine**

6:00–8:30 pm **Trade Show and Refreshments, Lower Lobby**

Learn more about our Exhibitors' products and services and network with other conference attendees. Join us in the Exhibit Area downstairs immediately following dinner. Refreshments will be served.

Sessions indicated with an asterisk () have been recommended for CPD credit for a maximum of **6.5 CPD hours**. Please note that the final determination of what qualifies for CPD credit ultimately lies between the license holder and the State Board of Registration for Professional Engineers & Surveyors.

Agenda

Thursday, April 14, 2022

6:00 am–7:00 am Coffee, Ballroom Foyer
7:00 am–8:00 am Breakfast, Mezzanine

Thank you to our breakfast sponsor, U.S. Bridge

- 8:00–8:50am **Repurposing Steel Beams***
Warren Schlatter, P.E., P.S., Defiance County Engineer
Mark Eicher, P.E., P.S., Muskingum County Engineer

Two county engineers will discuss repurposing steel beams. They will share their processes, preparations, challenges, and final products for their respective counties.
- 9:00–9:30am **Repairing the Brent Spence Bridge***
Dan Schweiger, Regional Manager, Kokosing Construction Co.

Learn about the techniques used to repair the steel and replace the deck on Brent Spence Bridge. The Brent Spence Bridge is a double decker, cantilevered truss bridge that carries Interstates 71 and 75 across the Ohio River between Covington, Kentucky and Cincinnati, Ohio. The bridge was damaged on November 11, 2020 following a crash that sparked an intense fire. The fire shut down the bridge and left officials unsure when it would be safe to reopen.
- 9:30–9:45am **Break**
- 9:45–10:45am **County Bridge Program and Panel Discussion–Part 2***
Moderators:
Scott Coleman, PE, PS, Logan County Engineer
CEAO Bridge Committee Co-Chair
Warren Schlatter, PE, PS, Defiance County Engineer
CEAO Bridge Committee Co-Chair

Panel:
Randy Smith, PE, PS, Trumbull County Engineer
Keith Bennett, PE, PS, Stark County Engineer
- 10:45–11:45am **Sealing Concrete Decks to Extending their Service Life and Maintenance of Bridge Joints***
Brandon Collett, Structures Planning Engineer, ODOT District 8
Scott Bressler, Butler County
- 11:45am **Closing Remarks/Adjourn**