HIGHLIGHTS
1.) Emerging Connections for Accelerated Bridge Construction (ABC) mini-session (during 341 main 5:00-6:00 PM)
2.) Second virtual committee meeting in a row!

MAIN COMMITTEE
341    Main Committee  Sunday  5:00 PM - 8:00 PM  [link]

SUBCOMMITTEES
341-A Columns  Sunday  3:30 PM - 5:00 PM  [link]
341-C Retrofit  Sunday  1:00 PM - 2:30 PM  [link]

OTHER BRIDGE COMMITTEES
342    Bridge Evaluation  Sunday  11:30 AM - 1:30 PM
343    Bridge Design  Monday  1:00 PM - 3:00 PM
345    Construction  Sunday  4:30 PM - 6:30 PM

MINI-SESSION (5:00-6:00 PM)
1. Mechanically Spliced Precast Bridge Columns for High-Seismic Regions – Tazarv
2. A Novel Precast Pier System for Accelerated Bridge Construction in Seismic Regions – Mashal
3. Applications of Advanced Materials for Full-Depth Precast Bridge Deck Panels – Moustafa
4. ABC Bridge Column-Footing Connections with Recessed Grouted Splice Sleeve Connectors – Pantelides

MEETING AGENDA
1)    Call to order and introduction
2)    Approval of the meeting agenda
3)    Review and approval of the Cincinnati meeting minutes
4)    Membership updates, committee and subcommittee updates
5)    Technical sessions

Fall 2020 – Theme TBD
October 25-29, Formerly at Raleigh Convention Center & Raleigh Marriott, Raleigh, NC
  • Emerging Connections for Accelerated Bridge Construction (ABC) mini-session (during 341 main 5:00-6:00 PM), Moderator Tazarv

Spring 2021 – Theme TBD
March 28-April 1, Hilton & Marriott Baltimore, Baltimore, MD
  • Preliminary session request: April 3, 2020
• Final session request: October 30, 2020
• Sessions moved from Spring 2020 in Chicago
  o Exploiting SSI Effects in Structural Design of Bridges, Moderators Pantazopoulou and Mackie. Session dedicated to memory of Mark Aschheim
  o Multi-Hazard Assessment of Reinforced Concrete Structures, Moderators Gencturk and Gardoni. Joint session with MAE dedicated to memory of Mark Aschheim
• Proposed sessions
  o Seismic Repair/Retrofit/Strengthening of Bridges at the Element of System Level (two-part session), Moderator Alam

Fall 2021 – Theme TBD
October 17-21, Hilton Atlanta Downtown, Atlanta, GA
• Preliminary session request: October 30, 2020
• Final session request: April 2, 2021
• Proposed sessions
  o New and novel bridge systems (not just columns) for seismic regions, should investigate prestress applications, post-tensioning and pier enlargement
  o Showcase of new global seismic bridge projects recently constructed (Naimi)

Spring 2022 – Theme TBD
March 27-31, Caribe Royal Orlando, Orlando, FL
• Preliminary session request: April 2, 2021
• Final session request: October 22, 2021
• Proposed sessions
  o High speed rail and light rail (perhaps joint session with UTC on railways)
  o New ideas?

Non-ACI Technical Sessions
• Will not include during Covid-19

6) Sub-Committee Reports
   a) Performance Based Seismic Design of Bridge Columns (ElGawady, Gencturk)
   b) Wall Piers (Burgueño, Beyer)
   c) Retrofit and Repair (Alam)
   d) Performance Based Seismic Design of Bridges (Moustafa)
   e) Bearings and Expansion Joints (Watson)

7) Report from other ACI committees
   a) ACI 342 Evaluation of Concrete Bridges and Bridge Elements
   b) ACI 343 Concrete Bridge Design (Joint ACI-ASCE)
   c) ACI 345 Concrete Bridge Construction, Maintenance, and Repair
   d) ACI Committees 352 (Joints and Connections in Monolithic Concrete Structures, Joint ACI-ASCE), 374 (Performance-Based Seismic Design of Concrete Buildings), and 441 (Reinforced Concrete Columns, Joint ACI-ASCE)
8) Update from TAC – Robert Frosch
9) Future Meetings
10) Other Business