



ACI 341 - EARTHQUAKE-RESISTANT CONCRETE BRIDGES

Sunday, Oct. 17, 2021

Previously Atlanta, GA, now virtual (all times EDT)

HIGHLIGHTS

- 1.) Seismic Repair/Retrofit/Strengthening of Bridges at the Element or System Level (Sunday 10:00-12:00 and 1:00-3:00 PM)
- 2.) Hopefully, the last fully virtual meeting.

MAIN COMMITTEE

341 Main Committee Sunday 10/17 3:00 PM - 5:00 PM
<https://global.gotomeeting.com/join/723762973>

SUBCOMMITTEES

341-A Columns Saturday 10/16 3:00PM – 4:00PM
<https://global.gotomeeting.com/join/457787861>

341-B Pier Walls N/A

341-C Retrofit Sunday 10/17 5:00PM – 6:00PM

341-D PBSE Sunday 10/17 1:30 PM – 3:00 PM
<https://global.gotomeeting.com/join/454051517>

OTHER BRIDGE COMMITTEES

342 Bridge Evaluation Sunday 10/17 11:30 AM - 1:30 PM

343 Bridge Design Monday 10/18 11:00 AM - 1:00 PM

345 Construction Sunday 10/17 1:30 PM - 3:30 PM

MEETING AGENDA

- 1) Call to order and introduction – 5 Minutes
 Committee leadership changes (341 Secretary Elmer Marx; 341D Chair Lee Marsh)
- 2) Approval of the meeting agenda – 1 Minute
- 3) Review and approval of the Baltimore/virtual meeting minutes – 1 Minute
- 4) Membership updates – 3 Minutes
- 5) Presentation and Discussions Towards Future Directions
 Lee Marsh – AASHTO PBSE Guidelines (15 Minutes)
 Kevin Mackie – ACI 341.2R (10 Minutes)
 Monique Head – Coordination with TRB AKB-50 (synergistic activities) (10 Minutes)
 Mervyn Kowalsky - Future convention sessions (10 Minutes)
- 6) Subcommittee discussions and plans – 10 minutes each
 - a) Performance Based Seismic Design of Bridge Columns (ElGawady)
 - b) Wall Piers (Mackie)
 - c) Retrofit and Repair (Alam)
 - d) Performance Based Seismic Design of Bridges (Marsh)

- e) Bearings and Expansion Joints (Watson)
- 7) Future directions (change subcommittee meeting times?), Update from TAC – Robert Frosch, and other business – 10 Minutes

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
 - New and novel bridge systems (not just columns) for seismic regions, should investigate prestress applications, post-tensioning and pier enlargement
 - Showcase of new global seismic bridge projects recently constructed (Naimi)

Fall 2022 – Theme TBD

October 23-27, Hyatt Regency Dallas, Dallas, TX

- Preliminary session request: October 22, 2021
- Final session request: April 1, 2022
- Proposed sessions
 - High speed rail and light rail (perhaps joint session with UTC on railways)
 - New ideas?

Spring 2023 – Theme TBD

April 2-6, 2023, San Francisco, CA, Hilton San Francisco Union Square

- Preliminary session request: April 1, 2022
- Final session request: October 28, 2022
- Proposed sessions
 - Ideas?

Fall 2023 – Theme TBD

October 29-November 2, 2023, Boston, MA, Boston Convention Center & Westin Boston Waterfront

Spring 2024 – Theme TBD

March 24-28, 2024, New Orleans, LA, Hyatt Regency New Orleans

Fall 2024 – Theme TBD

November 3-7, 2024, Philadelphia, PA, Marriott Philadelphia Downtown

Spring 2025 – Theme TBD

March 30-April 3, 2025, Toronto, Ontario, Canada, Sheraton Centre Toronto

Fall 2025 – Theme TBD

October 26-30, 2025, Baltimore, MD, Hilton Baltimore & Marriott Baltimore Inner Harbor

Spring 2026 – Theme TBD

March 29-April 2, 2026, Rosemont/Chicago, IL, Hyatt Regency O'Hare

Deadlines for Technical Session Requests Shown Below

	Orlando, FL Spring 2022 March 27-31, 2022	Dallas, TX Fall, 2022 October 23-27, 2022	San Francisco, CA April, 2023 April 2-6, 2023	Boston, MA Fall, 2023 October 29 - November 2, 2023	New Orleans, LA Spring, 2024 March 24-28, 2024	Philadelphia, PA Fall, 2024 November 3-7, 2024	Ontario, Canda Spring, 2025 March 30-April 3, 2025	Deadline Requirements
								<i>Please contact staff if the deadlines cannot be met</i>
Preliminary Session Request	April 2, 2021	October 22, 2021	April 1, 2022	October 28, 2022	April 7, 2023	November 3, 2023	April 29, 2024	Friday after the Convention one year before the Session
Call for Papers in <i>Concrete International</i> requested	November 25, 2020	June 23, 2021	December 1, 2021	June 29, 2022	December 24, 2022	July 5, 2023	December 30, 2023	16 Months before the Session
All Abstracts received by Moderator	July 26, 2021	February 21, 2022	August 1, 2022	February 27, 2023	August 24, 2023	March 4, 2024	August 29, 2024	8 Months before the Session
(Co)Moderator Training completed	October 17, 2021	March 27, 2022	October 23, 2022	April 2, 2023	October 29, 2023	April 24, 2024	November 3, 2024	At least one Convention before the Session
Final Session Request	October 22, 2021	April 1, 2022	October 28, 2022	April 7, 2023	November 3, 2023	April 29, 2024	November 8, 2024	Friday after the preceding Convention (late submissions cannot be accepted)
SP Preliminary Request if it is to be available at Session	September 25, 2020	April 23, 2021	October 1, 2021	April 29, 2022	October 24, 2022	May 5, 2023	October 30, 2023	18 Months before the Session
SP Final Material if it is to be available at Session	December 25, 2021	July 23, 2022	December 31, 2022	July 29, 2023	January 23, 2024	August 3, 2024	January 28, 2025	3 Months before the Session
SP Final Material if produced after Session	September 25, 2022	April 23, 2023	October 1, 2023	April 28, 2024	October 23, 2024	May 4, 2025	October 29, 2025	6 Months after the Session at the latest