

**AGENDA**  
**ACI Committee 345 – Bridge Construction and Preservation**  
**Fall 2019 Convention: Cincinnati, Ohio**  
**Sunday, October 20, 2019, 1:30 pm to 3:30 pm**

1. Opening and Introductions
2. Review Spring 2019 (Quebec City) minutes - *ballot opened online 10/14/2019*
3. Review membership status:
  - a. Status as of Fall 2019 Convention: 2 officers, 13 other voting members, 6 consulting members, and 21 associate members (42 total)
4. Technical Sessions/Special Publications:
  - Spr 2020 (Rosemont, IL) - final approval by 10/25/2019
  - Fall 2020 (Raleigh, NC) - prelim approval by 10/25/2019; final approval by 4/3/2020
  - Spring 2021 (Baltimore, MD) - prelim approval by 4/3/2020; final approval by 10/30/2020
    - a. “Prestressed Concrete with Conventional and Nonconventional Materials” (two parts, F2019), moderated by Jimmy Kim and Hiroshi Mutsuyoshi (JPCI). *11:00-1:00 and 1:30-3:30 Monday.*
    - b. “Fire and Flood Design, Performance, Mitigation, and Strengthening for Concrete Bridges” (F2019). *4:00-6:00 Monday.*
    - c. “Long-Term Durability of Concrete Bridges” (F2019) *1:30-3:30 Tuesday.*
    - d. Review of 345.1R-16 / recent advances in proper bridge maintenance? *Committee to discuss mini-session for Rosemont S2020. Johan Silfwerbrand and Surendra Manjrekar previously volunteered.*
    - e. Non-traditional Reinforcing Methods for Design and Construction of Bridges and Structures (F2020) - *proposed by J. Kim; committee to review sponsorship.*
    - f. Noncorrosive reinforcement case studies (F2020 or later?)
    - g. Other topics for future sessions? *Spring 2019 suggestions included concrete masonry arch bridge case studies; recent advances in bridge deck overlays [polymer concrete (PCO), UHPC thin topping, membranes]; Maintenance to Inform Preventative Design - with 343, regarding design and maintenance/performance.*
5. Liaison reports from other committees (TAC, 342, 343, others)
  - a. 548.Y - “Specification for Bonding to Concrete using Multi-Component Epoxy Adhesive”
6. Document review & remaining balloting:
  - a. 345.XR – Guide for Concrete Bridge Deck Repair and Rehabilitation
    - i. Remaining chapters:
      - Chapter 2 – Definitions (*Kim - to be done last*)
      - Chapter 3 – Condition Evaluation. *Balloting closed 10/4/2019 and passed. Committee to review comments.*
      - Chapter 8 – Electrochemical Methods (Brown)
    - ii. Editorial review / next steps:
      - Review board for 345.XR: Keske; additional reviewers? *For assistance with reformatting and editing for consistency / wording / style.*
      - Formatting of combined balloted document (Keske/Williams) *Two will post the combined document to Committee working documents. To be done before re-balloting entire document*
  - b. 345.2R-13 – Guide for Widening Highway Bridges, *renewal due 2021*
7. New business
8. Adjournment