



# ACI-SEI Committee 343 Concrete Bridge Design

## Agenda

**Monday, March 22, 2010**  
**10:00 AM – 1:00 PM**  
**Sheraton Chicago**  
**Chicago, IL**  
**Room: COLORADO**

1. **Call to Order and Attendee Introductions**
2. **Approval of New Orleans, LA, Committee 343 Fall 2009 Meeting Minutes**
3. **Status of Committee 343 Conference Technical Sessions**

Spring 2010 – Chicago, IL (*Theme: Xtreme Concrete*)

“Ultra-high Performance Concrete for Bridges” (2 - 5 PM, Sunday, Sheraton 3)  
Shri Bhide                      Bruce Kates

“Structural Health Monitoring for Bridge Design and Evaluation” (9– 12 noon, Tuesday, Sheraton 5)  
Ayman Okeil

"Serviceability Limit States for Concrete Bridges" (2- 5 PM, Monday, Sheraton 1)  
Hani Nassif                      Andrej Nowak

Fall 2010 – Pittsburgh, PA (*Theme: Green Concrete in the Steel City*)

“Design of Sustainable Bridges” (Jointly with Committee 130)  
Nur Yazdani

Spring 2011 – Tampa, FL (*Theme: Concrete – The Strength of Florida*)

“Accelerated Bridge design and construction”  
Andrew Foden

Fall 2011 – Cincinnati, OH (*Theme: Bridging Theory and Practice*)

Sessions TBD

SEI – AISC Congress, 2010, Orlando, FL

No Sessions

SEI Structures Congress, 2011, Las Vegas, NV

Sessions TBD

4. **Sustainability – Committee 343 Activities**

5. **Enhancing Bridge Performance Workshop Follow-Up: ASCE-SEI TAC on Bridges**  
Nur Yazdani

6. **Old Business**

- A. 343-F: Sub-committee for ACI 358.1R-03 Progress update  
“Analysis and Design of Reinforced and Prestressed-Concrete Guideway Structures”  
Bruce Kates
  
- B. Sub-committees for ACI 343R-95 Progress update  
“Analysis and Design of Reinforced Concrete Bridge Structures”
  - a. 343-A: Design Riyadh Hindi
  - b. 343-C: Preliminary Evaluation Claudia Pulido
  - c. 343-D: Loads Andrej Nowak
  - d. 343-E: Analysis Sameh Badie
  - e. Material
  - f. General Conditions
  - g. Detailing and Constructability
  
- C. 343-B: Sub-committee on Bridge Deck Design Progress update  
John Newhook
  
- D. Editorial Sub-committee Om Dixit

7. **New Business**

- A. Membership changes and status, Associate members encouraged to become voting.  
Danielle Kleinhans

8. **Announcements**

- A. Upcoming Technical Meetings of Interest
  - 1. PTI Exhibition and Conference May 2-4, 2010 Dallas, TX
  - 2. Joint NASCC-SEI Structures Congress May 12-15, 2010 Orlando, FL
  - 3. NDE/NDT for Highways and Bridges August 16-20, 2010 New York, NY
  - 4. IABMAS: Intl. Assoc. for Bridge Maint./Safety July 11-15, 2010 Philadelphia, PA
  - 5. 7<sup>th</sup> International Bridge Engr. Conf. Dec. 1-3, 2010 San Antonio, TX

9. **Next Meeting**

Fall 2010 (October 24-28, 2010), Pittsburgh, PA  
ACI-SEI Committee 343 will request to meet again on Monday morning at 10 AM.

**Adjourn**