

**ACI – ASCE COMMITTEE 343  
CONCRETE BRIDGE DESIGN**

Spring 2005 Conference  
New York, New York  
Hilton New York Hotel  
Nassau B (Room)

Sunday, April 17, 2005  
2:00 pm. – 5:00 pm.

**AGENDA**

- 1. Attendee Introductions**
- 2. Approval of San Francisco ACI – ASCE 343 Meeting Minutes**
- 3. Guest Speaker:** Dr. Issam Harik & Mr. Anthony Karam, “Barge/Flotilla Impact on Bridge Piers”
- 4. Status of ACI – ASCE 343 Conference Technical Sessions**  
Spring 2005 – New York, NY (*Concrete Soars, Spans and Supports*)  
No sessions by ACI 343  
Fall 2005 – New Orleans, LA (*Spice Up Your Concrete*)
  - “Implementation of High Performance Concrete in Bridge Design”  
Om Dixit and Bruce KatesSpring 2006 – Charlotte, NC (*Bridging the Carolinas – Fast Track Innovations*)
  - “Major Bridge Rehabilitation: Case Studies and Practice”  
jointly with Committee 364 Rehabilitation  
Nur Yazdani and Tim Gillespie
  - “Pushing the Span Limit on Long Span Bridges”  
Andrew Foden and Hani NassifFall 2006 – Denver, CO (*Theme: COLORado Concrete*)
  - “Revisiting AASHTO LRFD Application in Bridge Design”  
Andrzej Nowak
- 5. Old Business**
  - A. ACI 358.1R-03 Progress update  
“Analysis and Design of Reinforced and Prestressed-Concrete Guideway Structures”  
B. Kates
  - B. ACI 343R-95  
“Analysis and Design of Reinforced Concrete Bridge Structures”  
TAC approved for another 4 years +- B. Kates
  - C. Sub-committee reports/balloting status
    - a. “Preliminary Evaluation” N. Yazdani R. Lawrie
    - b. “Loads” A. Nowak
    - c. “Design” H. Nassif
    - d. “Analysis” N. Yazdani
  - D. Sub-committee roster updates N. Yazdani
- 5. New Business**
  - A. Membership changes Associate members encouraged to become voting. N. Yazdani
  - B. Absorption of ACI Committee 504 B. Kates
  - C. ITG-3 Steel-Free Concrete Bridge Decks B. Kates G. Anderson
- 6. Announcements**
  - A. Upcoming Technical Association Meetings of Interest
    - a. 4th International Workshop on Life-Cycle Cost Analysis and Design of Civil Infrastructure Systems May 8-11, '05 Cocoa Beach, FL
    - b. First International Conference on Safety and Security Engineering June 13-15, '05 Rome, Italy
    - c. 7<sup>th</sup> Int’l Symp. on HS / HP Concrete June 20-24, '05 Washington, D.C.

d.	TRB 6 <sup>th</sup> Intl. Bridge Conference	July 17-20, '05	Boston, MA
e.	Intl. Conference on Advanced Materials for Bridges, Buildings and Other Structures-IV	Aug. 14-19, '05	Maui, Hawaii
f.	Conc. and Reinf. Conc. – Development Trends	Sept. 5-9, '05	Moscow, Russia
g.	Int'l Conference on Durability of Concrete and Concrete Works	Sept. 25-30, '05	Bucharest, Romania
h.	National Bridge Conference	Oct. 16-19, '05	Palm Springs, CA
i.	ASBI Annual Convention	Nov. 6-8, '05	Washington, D.C.
j.	Innov. & Sustainability of Str. In Civil Eng. - Including Seismic Eng.	Nov. 20-22, '05	Nanjing, China
k.	TRB Annual Meeting	Jan. 22-26, '06	Washington, D.C.

**7. Adjourn**