

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

Spring 2007 Conference  
Atlanta, Georgia  
Hilton Atlanta  
Gwinnett Room

Monday, April 23, 2007  
10:00 a.m. – 1:00 pm.

**AGENDA**

**1. Attendee Introductions**

**2. Approval of Denver, Colorado ACI – ASCE 343 Meeting Minutes**

**Guest Speakers:** Dr. Issam Harik Univ. of Kentucky  
Maggie Wilson Seis. Eval. of the Owensboro Cable-Stayed Bridge  
Joshua Robbins Flex. Str. of the Louisa-Fort Gay Br. Using Steel FRP  
Nolan Horral Seis. Anal. of the I-24 Br. Over New Husband Road

**3. Status of ACI – ASCE 343 Conference Technical Sessions:**

Spring 2007 – Atlanta, GA (*Theme: Hardscape*)

- “Concrete Pedestrian Bridges”  
Steve Stroh Wed., April 25, 9 – noon, Salon D
- “Results of NCHRP Projects on High-Strength Concrete” (ACI 363 & 343)  
Michael Caldarone & Bruce Kates Tues., April 24, 9 – noon, Salon A

Fall 2007 – Puerto Rico (*Theme: Puerto Rico Bridges the Americas*)

“Durability of Concrete Bridges”  
Shri Bhide Bruce Kates

Spring 2008 – Los Angeles, CA

“Bridge Design and Construction Constraints”  
Om Dixit Daniele Kleinhans

**4. Old Business**

- A. Sub-committee for ACI 358.1R-03 Progress update  
“Analysis and Design of Reinforced and Prestressed-Concrete Guideway Structures”  
B. Kates
- B. Sub-committee reports/balloting status
  - a. “Preliminary Evaluation” D. Spruill (Sub-committee members)
  - b. “Loads” A. Nowak
  - c. “Design” H. Nassif
  - d. “Analysis” N. Yazdani
- C. ITG-3 Steel-Free Concrete Bridge Decks  
Om Dixit

**5. New Business**

- A. Membership changes Associate members encouraged to become voting. N. Yazdani

## 6. Announcements

- A. Upcoming Technical Association Meetings of Interest
1. ASCE Structures Congress May 16-20, '07 Long Beach, California
  2. Intl. Sym. On High & Very High Strength Concrete May 23-25, '07 Bucharest, Romania
  3. PCA – LRFD Bridge Design Seminar May 25, '07 Skokie, Illinois
  4. ONSEC -07 June 4-6, '07 Tours, France
  5. Intl. Bridge Conference June 4-7, '07 Pittsburgh, Pennsylvania
  6. CONCRETE 2007 June 4-8, '07 Seville, Spain
  7. AASHTO Subcom. on Bridges & Str. June 8-12, '07 Wilmington, Delaware
  8. Concrete: Construction's Sustainable Option Sept. 4-06, '07 Dundee, Scotland
  9. CE – 5<sup>th</sup> International Conference  
“Current and Future Trends in Bridge Design, Construction and Maintenance”  
Sept. 17-18, '07 Beijing, China
  10. Amer. Seg. Bridge Institute Conference Nov. 4-7, '07 Las Vegas, Nevada
  11. World Steel Bridge Symposium Dec. 4-7, '07 New Orleans, Louisiana
  12. Intl. Conf on Creep, Shrinkage and Durability of Concrete Structures Sept. 30 – Oct. 2, '08 Shima-City, Japan

## 7. Next Meeting

Fall, 2007 (Oct. 14 – 18, 2007), Fajardo, Puerto Rico  
ACI Committee 343 will request to meet again on Monday, October 15, 2007

## Adjourn