ACI COMMITTEE 341 MEETING
EARTHQUAKE-RESISTANT CONCRETE BRIDGES
Sunday, November 8, 2009
Spice Up Your Concrete, Marriott New Orleans, New Orleans, LA

MAIN COMMITTEE
341 Earthquake-Resistant Concrete Bridges  Sun  3:00p to 5:00p  LA GALERIE 6

SUBCOMMITTEES
341-A Columns  Sun  9:30am to 11:00am  LA GALERIE 6
341-B Pier Walls  Sun  11:00am to 12:30pm  LA GALERIE 6
341-C Retrofit  Sun  1:30pm to 3:00pm  LA GALERIE 6
341-D Performance Based Seismic Design  Sun  8:00am to 9:30p  LA GALERIE 6

OTHER BRIDGE COMMITTEES
342 Bridge Evaluation  Sun  8:30am to 10:00am  STUDIO 6
343 Bridge Design  Mon  10:00am to 1:00pm  NAPOLEON
345 Bridge Construction  Sun  1:00pm to 3:00pm  BALCONY J

ACI 341 TECHNICAL SESSION
Wed, Nov 11  9am to 12pm  How Do You Spice Up a Concrete Bridge to be Earthquake-Resistant?  SALON A
(Moderator: M. J. Kowalsky)

1) Call to order and introduction

2) Approval of the meeting agenda

3) Review and approval of the San Antonio meeting minutes

4) Committee and Subcommittee Updates & Membership

5) Technical Sessions

   a) Fall 2009 – Spice Up Your Concrete
      November 8-12, 2009, Marriott New Orleans, New Orleans, LA
      i) How to Spice Up a Concrete Bridge to be Earthquake-Resistant?
         - Kowalsky
   b) Spring 2010 – Xtreme Concrete
      March 21-25, 2010, Sheraton, Chicago, IL
      i) High Performance Concrete for Seismic Design of Bridges
         - Hindi and Zhao
      ii) High Performance Concrete for Building and Bridge Columns, Joint ACI 441-341 Session
          - Hindi and Asad Esmaeily (ACI 441)
c) **Fall 2010 – Green Concrete in the Steel City**  
   October 24-28, The Westin Convention Center, Pittsburgh, PA  
   i) *Role of Green Concrete vs. Steel in Earthquake-Resistant Design of Bridges*  
      - Hieber and Sezen

d) **Spring 2011 – Concrete – The Strength of Florida**  
   April 3-7, Marriott Tampa Waterside & Westin Harbour Island, Tampa, FL  
   i) *Bridge Survivability under Extreme Loading Multi-Hazard*  
      - Kevin and Andersen (need confirmation)

e) **Fall 2011 – Bridging Theory and Practice**  
   October 16-20, Millennium Hotel & Duke Energy Center, Cincinnati, OH  
   i) *Session Title to be determined*  
      - Session Moderators to be determined

6) Sub-Committee Reports
   a) Performance Based Seismic Design of Bridge Columns (Aschheim, Rodriguez)  
   b) Wall Piers (Abo-Shadi)  
   c) Retrofit and Repair (Despradel)  
   d) Performance Based Seismic Design of Bridges (Silva)  
   e) Seismic Analysis and Design of Concrete Bridge Systems (Anderson)  
   f) Bearings and Expansion Joints (Watson)  
   g) Others

7) Report from other ACI committees
   a) ACI 342 Evaluation of Concrete Bridges and Bridge Elements  
   b) ACI 343 Concrete Bridge Design (Joint ACI-ASCE)  
   c) ACI 345 Concrete Bridge Construction, Maintenance, and Repair  
   d) ACI Committees 352 (Joints and Connections in Monolithic Concrete Structures, Joint ACI-ASCE), 374 (Performance-Based Seismic Design of Concrete Buildings), and 441 (Reinforced Concrete Columns, Joint ACI-ASCE)

8) Future Meetings

9) Update from TAC (Michael Sprinkel)

10) Other Business

11) Presentations
   No commitment yet