ACI COMMITTEE 341 MEETING  
EARTHQUAKE-RESISTANT CONCRETE BRIDGES  
Sunday, October 16, 2011  
Millennium Hotel & Duke Energy Convention Center, Cincinnati, OH

MAIN COMMITTEE  
341 Earthquake-Resistant Concrete Bridges  
Sun 3p-5p  
C-232

SUBCOMMITTEES  
341-A Columns  
Sun 9:30a-11:00a  
C-252  
341-B Pier Walls  
Sun 8:00a-9:30a  
C-252  
341-C Retrofit  
Sun 1:30p-3:00p  
C-231  
341-D PBSD  
Sun 11:00a-12:30p  
C-251

OTHER BRIDGE COMMITTEES  
342 Bridge Evaluation  
Sun 8:30am to 10:00am  
C-203  
343 Bridge Design  
Mon 10:00am to 1:00pm  
C-238  
345 Bridge Construction  
Sun 1:30pm to 3:30pm  
M-PAVILION A

ACI 341 TECHNICAL SESSION  
None

1) Call to order and introduction

2) Approval of the meeting agenda

3) Review and approval of the Tampa meeting minutes

4) Committee and Subcommittee Updates & Membership

5) Technical Sessions

   a) Spring 2012 – The Art of Concrete  
      March 18-22, Hyatt Regency Dallas, Dallas, TX  
      i) Suarez and Burgueno will develop a plan for Spring, 2012

   b) Fall 2012 – Forming Our Future  
      October 21-25, Sheraton Centre, Toronto, ON, Canada  
      Possible topics:  
      i) Silva and Kwon – A topic related to Performance based seismic design

   c) Spring 2013 – TBD  
      April 14-18, Hilton & Minneapolis Convention Center, Minneapolis, MN  
      i) Sritharan and Wehbe will develop a session on soil-structure interaction.

   d) Fall 2013 – Innovation in Conservation  
      October 20-24, Hyatt & Phoenix Convention Center, Phoenix, AZ
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
   "Impact of Load History on RC Bridge Column Behavior"
   Chad Goodnight and Mervyn Kowalsky, North Carolina State University, Raleigh. NC.