



**ACI 341 EARTHQUAKE-RESISTANT CONCRETE BRIDGES
ACI SUB-COMMITTEE 341C MEETING
341-0C - Earthquake Resistant Bridges-Retrofit**

Sunday, October 23, 2016

Philadelphia Marriott Downtown, Philadelphia, PA

- I. Welcome and introductions**
 - A. Introduction of Members in Attendance
 - B. Introduction of New Members

II. Status of Committee Document

ACI 341-XX, “Seismic retrofit of bridges: design guidelines with examples”:

The subcommittee is working on this document. So far 3 examples are received where all are for column retrofit using composites, concrete jacketing and engineered cementitious composites. More design examples (e.g. seismic isolation, restrainers against span unseating, strengthening of joints, retrofit against liquefaction and abutment slumping etc) are sought from the members particularly from industries. The committee is targeting to finalize the document by next Fall 2017. If you would like to contribute, please contact shahria.alam@ubc.ca.

III. Organizing Sessions

Shahria received the full approval for organizing two sessions on “Seismic Repair and Retrofit of Bridges”. Due to lack of responses, the sessions had to be cancelled. Shahria will resubmit the proposal for Fall 2017 in Anaheim, CA. If you are interested to present in this topic, please send an email to shahria.alam@ubc.ca. The subcommittee is also inviting interested members to organize sessions in the up coming conventions. If you are interested, the floor is open for discussions.

IV. Presentations

If you are interested to present your research related to seismic repair and retrofit, you are welcome to do so. From next sub-committee meetings, we will keep 30 minutes for presentations.

V. Other Business

VI. Adjournment