1. Welcome
   Chair Matamoros welcomed all to the committee meeting.

2. Introductions
   Introductions were made.

3. Approval of the minutes from the Fall 2010 Convention in Pittsburgh
   The minutes of the Meeting from the Fall 2010 Convention in Pittsburgh were approved as is.

4. Membership Changes
   One new associate member – Christopher R. Hart

5. Update on ACI 318-B
   Work is moving forward. Most changes will be taken care of within one month’s time.

6. Update on “Bond under Cyclic Loads (ACI 408.2R-92) (Reapproved 2005)”
   The document has been balloted, and TAC has provided its reviewed. The TAC comments have now been addressed and the document is in the final stages of balloting based on changes made as a result of addressing the TAC comments. The balloting is specifically on
the changes made to respond to TAC. The ballot is due at the end of April. Everyone is
encouraged to vote to meet the committee requirements for returned votes.

7. Update for “Mechanical Reinforcing Bar Anchorage” ACI 408.4R-XX
   Four chapters have been balloted. Chapters 5 and 6 have now been balloted with champions
delegated for each chapter to address all received comments. Two more chapters must be
written with volunteers assigned. Four chapters will be balloted over the upcoming weeks
on a chapter by chapter basis. Comments will be addressed at the Cincinnati meeting.
Anyone with comments on ballots is encouraged to attend the 408-A meeting at the next
convention.

8. ACI 439 Document on Stagger Requirements for Mechanical Splices
   Type 0 splice (i.e. lower performing splice) is to be removed. As a result, the need for
staggered is virtually eliminated.

9. ACI 408-03 Bond and Development of Straight Reinforcing Bars in Tension
   A discussion ensued as to whether this document could simply be reapproved. A ballot to
do so is still required and a letter ballot will be posted shortly after this meeting. A few
more tests may be available to be added to the associated database, which may slightly
change some of the statistics and graphs, but the resulting changes would be minimal in
comparison to the effort it would take to do this updating.

   Committee members noted that an update relating to the ductility of development length for
seismic design could be considered and would be likely required if the document was
updated. These changes could be anticipated and done in advance of the TAC review.

   Chapter 4 of the document relates to design provisions, some of which have been reissued
since the 408 document was released in 2003. The CEB-FIP model code was reissued in
2010 and may have some changes related to the development of straight bars in tension
which should be updated in the 408 document.

   It was suggested that reapproving the document be delayed until such time as the ACI318-
2014 code is issued. At such time, the committee will then be able to update all code
references in the document to match the new code.

   In the interest of time, Adolpho will consider reapproving the document as is while starting
to work in earnest on updating the information in Chapter 4 over a longer time period.

10. Technical Sessions (updates)

   a. Recent Developments in Bond Splice Tests – Fall 2011 Cincinnati
      The outcome of the request is not known at this time. The committee members
      will be notified once the result is received.

   b. Symposium Honoring James Jirsa’s Legacy in Structural Concrete: A Time to
      Reflect: Bond and Development Length. Spring 2012 Dallas (moved from Fall
      2011, Cincinnati), Sergio Alcorer and Jose Picheira.
The organization of this session is in progress.

11. Research Presentations
    Oan Chul Choi has requested to make a research presentation related to the bond of deformed bars with alternating rib heights to the committee at the Cincinnati convention.

12. Other Business
    It was announced that the 4th FIB Specialty Conference related to Bond in Conference will be held from June 17 – 20, 2012 in Brescia, Italy. This conference takes place once every ten years. More information will follow. It is expected that the call for papers will follow shortly.

13. Next Meeting
    Sunday, October 16, 2011 in Cincinnati, OH. Chair Matamoros will send an announcement in advance of the meeting to inform everyone of the actual start time. The start time will be delayed to allow more time for the 408-A meeting that precedes it.

14. Adjournment
    The meeting was adjourned at 9:45 am.