ACI Sub-Committee 544-E
Mechanical Properties of FRCs

Agenda

Monday, October 15, 2018
5:00 PM – 6:30 PM
Rio – All Suites Hotel
Las Vegas, Nevada
Room: Amazon N (Convention Way)

1. Call to Order and Approval of the Agenda

2. Introductions

3. Status of the ongoing activities
   1) **Modeling of Mechanical Properties under Blast and/or Impact Loading** - Banthia, diPrisco and Aoude are working on the first report draft. Bernard has also committed to collect information on the impact rock bursts (rock "micro explosions") on tunnel linings. Banthia to present on the report status.
      DiPrisco and Matteo Colombo to provide an update on the related work by the new FIB group, as well as the new RILEM TC on "Impact and Explosion."
   2) **Creep of FRC** - A TG lead by Mobasher is working on putting together the first report draft. TG members include Bakhshi, Bonakdar, Destree, Helmink and Mobasher. Mobasher to report on the status.
   3) **Effect of Fibers on the Re-bar Pull-Out Bond Behavior** – Bonakdar and Helmink are developing a draft of the proposed report. Bonakdar to report on the progress status.
   4) **Stress – Crack Opening Behaviour of FRC** – put on hold for the time being.

4. Future Topics and Documents

5. New Business

6. Adjourn