AGENDA for ACI 242 – Alternative Cements

Tuesday, October 22, 2019, 12:00-3:00 pm EST
C-212 Duke Energy Convention Center – Cincinnati, Ohio

1. Welcome and brief introduction to committee

2. Introductions by attendees

3. Minutes approved by online administrative ballot (16-0-2)

4. Membership update (M. Christiansen)
   a. Voting – 22
   b. Associate – 25
   c. Quorum Check (40% - 9 voting members)

5. Chair’s comments
   a. TAC breakfast report

6. CRC Proposal Approval
   a. Overview of new methodology from CRC
   b. 2 requests, 1 presentation (CM), proposals attached to this agenda
      i. Cameron Murray – “Ultimate Compression Strain Behavior of BCSA Cement”
      ii. Andres Guzman Guerrero – “Synthesis of Low-Cost Graphene Oxide for Concrete”

7. TechNote Updates
   a. Calcium sulfoaluminate cements
      i. First ballot results
      ii. Discussion on focus/question
   b. Alkali-activated binders
   c. Carbonated cements
   d. Calcium aluminate cements
   e. Magnesium phosphate cements
   f. Timeline

8. Report on Alternative Cements
   a. Outline and assignments for each new document
   b. Timeline

9. Future convention sessions/mini sessions
   a. Applications of Alternative Cements – Rosemont, IL
   b. Microbially Induced Corrosion of Concrete – Rosemont, IL

10. New Business

11. Adjourn