AGENDA

1.0 Call to Order

2.0 Welcome, Self-Introductions of those in Attendance

3.0 Review and Approval of Minutes from Spring 2017 Minutes

4.0 Membership List Update

5.0 TAC and ACI Updates from Committee Chair Breakfast – Clarissa Ferraris and TAC
   Contact Fred Goodwin

6.0 Committee Documents
   6.1 Tech Note on “How do we use SCMS in grouts?” - abandoned
   6.2 NEW technote “How-To Enhance Durability of Grout Elements in Marine
       Environments?” - Ballot closed 9/22/2017 - Discussion
   6.3 Report on Grouting Guide for MCP – Status (see table below)
   6.4 Other Tech Notes

7.0 Technical Sessions
   7.1 “Grouting for a Sustainable Future” – moderator Jon Belkowitz – Spring 2018
       – Salt Lake City, UT
   7.2 Other session for future conventions

8.0 Additive manufacturing of grout – TG report

9.0 Presentations:
   9.1 James Warner: Base Plate Grouting

10.0 Old Business

11.0 New Business

12.0 Adjourn
# Project Plan for Guide to Cementitious Grouting Materials

**Updated in September 2017**

<table>
<thead>
<tr>
<th>CHAPTER</th>
<th>OWNERS</th>
<th>Completion status</th>
<th>Status</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Constituent Materials</td>
<td>Khayat, DeLa Varga</td>
<td>Draft available</td>
<td>K.Khayat will send committee chairs and secretary the extended outline to review by June 13. After approval of the outline, then he and chapter members will work on the document.</td>
<td>6/15/2017</td>
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<tr>
<td>3. Fresh Properties</td>
<td>Sonebi, Khayat, Ferraris</td>
<td>in progress</td>
<td>Ballot Oct 2014 (2 neg and 1 comment) - Completely revised chapter Under Ballot 9/25/17</td>
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<tr>
<td>4. Hardened Properties</td>
<td>DiStefano</td>
<td>Half completed by author</td>
<td>Completion by October 2016?</td>
<td>???</td>
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<tr>
<td>5. Durability</td>
<td>Al-Manaseer, Valadez</td>
<td>In progress</td>
<td>Ballot failed May 2014 (3 neg and 3 comments); Revised and ballot March 2017 (8 neg, 5 comments) - A. Al-Manaseer will continue to work on it and then send it back for comments. end of May 2017 for re-ballot</td>
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<td>6. Mixture Proportioning</td>
<td>Yahia Ammar, Jon Belkowitz, B. Green, Kevin Foody</td>
<td>More than outline sent by Ammar - Aug 22, 2017 Posted with Ferraris comments</td>
<td>(Ballot of outline failed 2011 (lack of participation) no negatives) - Chapter co-owners (A. Yahia, J. Belkowitz, B. Green and K. Foody) will review and update (if necessary) outline. by end of April 2017</td>
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<td>7. Production and Placement</td>
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**Chapter Synopsis**

- **1. Introduction**
  - Green, Skaggs, Yen
  - Completion: Complete - submitted for ballot
  - Status: Ballot Oct 2014 failed; new ballot June 2017
  - Action: Ballot completed July 2017 - Neg

- **2. Constituent Materials**
  - Khayat, DeLa Varga
  - Completion: Draft available
  - Status: K.Khayat will send committee chairs and secretary the extended outline to review by June 13. After approval of the outline, then he and chapter members will work on the document.
  - Action: 6/15/2017

- **3. Fresh Properties**
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  - Action: |

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  - Action: by end of April 2017

- **7. Production and Placement**
  - A. Mixing
  - B. Pumping
  - Completion: Nothing available
  - Status: C. Ferraris will send out an email to the committee that we need a chapter leader. She will also encourage committee members contribute to this
  - Action: after mid may??
### 8. Case Studies

**A. Geotechnical**
- Igor De La Varga - Coordinator; Al-Manasser

**B. Tendon**

**C. Masonry**

- Special form posted - "Case studies layout"

**8 case studies received** - More needed? Pedro Medes will submit a case study. Trey Hamilton mentioned that he is working on post-tensioning grout. Pedro Mendes will reach out to see if he can find someone to submit a case study. It was mentioned that we should see if we can get a case study from someone working on 3D printing.

**Call for Case study was sent out by Igor on 11/4/2016 with several reminders after**

### 9. Material Performance

**Appropriateness of the Mixture used**

- Need volunteer

- Nothing done

- Ballot failed 2014; 2 neg and 3 comments

- No longer required by ACI - DELETED

### 10. Sustainability/Lifecycle

**Ferraris**

- Completed
<table>
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<tr>
<th>7. Production and Placement</th>
<th>Jeff Geraci</th>
<th>Jacques Bertrand</th>
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A. Mixing  
B. Pumping  
C. Dispersion  
D. Batching Sequence  
E. Certification and Insitu Verification: did the material do what it is supposed to do.

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