

**NOTE: PRINTED COPIES WILL NOT BE AVAILABLE ONSITE!**

**ACI COMMITTEE 552 CEMENTITIOUS GROUTING  
2017 Fall Convention, Anaheim, CA  
Tuesday, October 17, 2017, 4:00 – 5:30 pm**

**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

CHAPTER	OWNERS	Completion status	Status	Action
<b>1. Introduction</b>	Green, Skaggs, Yen	Complete -submitted for ballot	Ballot Oct 2014 failed new ballot june 2017	Ballot completed July 2017 - Neg
<b>2. Constituent Materials</b>	Khayat, DeLa Varga	Draft available	<b>K.Khayat</b> 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.	6/15/2017
<b>3. Fresh Properties</b>	Sonebi, Khayat, Ferraris	in progress	Ballot Oct 2014 (2 neg and 1 comment) - Completely revised chapter	Under Ballot 9/25/17
<b>4. Hardened Properties</b>	DiStefano	Half Completed by author	Completion by October 2016?	???
<b>5. Durability</b>	Al-Manaseer, Valadez	In progress	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
<b>6. Mixture Proportioning</b>  A. Performance requirements and Life Cycle Costs B. Qualification of constituent materials C. Design methodology	Yahia Ammar, Jon Belkowitz, B. Green, Kevin Foody	More than outline sent by Ammar - Aug22, 2017 Posted with Ferraris comments	(Ballot of outline failed 2011 (lack of participation) no negatives) - <b>Chapter co-owners (A. Yahia, J. Belokowitz, B. Green and K. Foody) will review and update (if necessary) outline.</b>	by end of April 2017
<b>7. Production and Placement</b> A. Mixing B. Pumping		nothing available	<b>C. Ferraris</b> will send out an email to the committee that we need a chapter leader. She will also encourage committee members contribute to this	after mid may??

<p>C. Dispersion</p> <p>D. Batching Sequence</p> <p>E. Certification and Insitu Verification: did the material do what it is supposed to do.</p>		<p>?? Extended abstract of Jim Warner book</p>	<p>chapter. § <b>M. Gomez</b> will reach out to people at the grouting conference at UT Austin in May (see New Business for more details on conference) to see if he can find a leader.</p>	
<p><b>8. Case Studies</b> add a short summary</p> <p>A. Geotechnical</p> <p>B. Tendon</p> <p>C. Masonry</p>	<p>Igor De La Varga - Coordinator; Al-Manasser</p>	<p>Special form posted - "<i>Case studies layout</i>"</p>	<p><b>2 case studies received</b> - 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.</p>	<p>Call for Case study was sent out by Igor on 11/4/2016 with several reminders after</p>
<p><b>9. Material Performance</b> Appropriateness of the Mixture used</p>	<p><del>Need volunteer</del></p> <p>-</p>	<p><del>Nothing done</del></p> <p>-</p>	<p>-</p> <p>-</p>	<p>-</p> <p>-</p>
<p><b>10. Sustainability/Lifecycle</b></p>	<p><b>Ferraris</b></p>	<p>Completed</p>	<p><del>Ballet failed 2014; 2 neg and 3 comments</del></p>	<p><del>No longer required by ACI- DELETED</del></p>

<b>7. Production and Placement</b> A. Mixing B. Pumping C. Dispersion D. Batching Sequence E. Certification and Insitu Verification: did the material do what it is supposed to do.	Jeff Geraci  Jacques Bertrand	nothing available		
<b>8. Case Studies</b>  A. Geotechnical B. Tendon C. Masonry	Igor De La Varga - Coordinator	Special form posted - " <i>Case studies layout</i> "	<b>6 case studies available</b> - 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
Al-Manasser, Valadez				
<b>9. Material Performance</b> Appropriateness of the Mixture used	Need volunteer	Nothing done		
<b>10. Sustainability/Lifecycle</b>	Need volunteer	Completed	Ballot failed 2014; 2 neg and 3 comments	Authors will review and resolve comments