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AGENDA

ACI COMMITTEE 552 CEMENTITIOUS GROUTING

2020 Fall Convention, Virtual Convention

Tuesday, October 27, 2020, 7 -8:30 pm Eastern Daylight Time

Chair: Jan Olek

Secretary: Raissa Ferron

Note: To access all committee meetings, sessions, and special events, please register for the convention. Once registered, you can access the web-based convention at <https://event.crowdcompass.com/acif20> or by downloading the convention app on your mobile device. You can access these sites in advance of the convention.

- 1.0 Call to Order
- 2.0 Welcome, Self-Introductions of those in attendance
- 3.0 Review and Approval of Minutes from Fall 2019 Minutes
- 4.0 Review and approval of the Fall 2020 Agenda
- 5.0 Membership List Update
- 6.0 TAC and ACI Updates -TAC Contact Khayat
- 7.0 Discussion of Committee Documents
 - 7.1 Technote “How-To Enhance Durability of Grout Elements in Marine Environments?” - Jon Belkowitz – Help by Ferron and Lewis
 - 7.2 Report on Grouting Guide for MCP – Status (updates from chapter owners, see Table below)
- 8.0 Other business/ Announcements
- 9.0 Adjournment

Project Plan for Guide to Cementitious Grouting Materials Updated in October 20, 2020

CHAPTER	OWNERS	Completion status	Status	Action
1. Introduction	Green, Skaggs, Yen, Ferron	<ul style="list-style-type: none"> Ballot completed 8/20/2018 - 2Neg Revised and submitted for ballot 10-2-2019 	Oct 2019 (2 nd Ballot) Passed with comments	R. Ferron will reach out to anyone that submitted a comment (including J. Olek) and ask them to submit wording to address their comments. After that we will table the documents.
2. Constituent Materials	Khayat, DeLa Varga, Nathan Tregger, Zemei Wu	<ul style="list-style-type: none"> 1st draft posted March 16- 2018- 4 neg 	Negs from 1 st ballot addressed, Ready to be balloted: will only consider track changed parts. Any comments on other parts will be taken up as New Business.	N. Tregger will update chapter to comment with respect to aggregates. N. Tregger will send revised chapter to R. Ferron for ballot..
3. Fresh Properties	Sonebi, Khayat, Ferraris, Ouellet-Plamondon	<ul style="list-style-type: none"> Ballot Oct 2014 (2 neg and 1 comment) - Completely revised chapter; Ballot 2017 - 2 neg and several comments Ballot Aug 2018; Passed with Comment 	Aug 2018 Ballot (3 rd Ballot) passed with comments	K. Khayat will contact M. Sonebi for most current version. If current version is updated. R. Devalapura will help with chapter. Chapter Authors will send address comments and
4. Mechanical Properties	Ammar Yahia + Claudiane Ouellet-Plamondon + Ravi Devalapura	<ul style="list-style-type: none"> Half Completed by DiStefano (not available); we do not have contact information for this person Still working on July 2018 rough draft. 	At Spring 2019 Convention discussion on level of detail required for chapter (i.e. how detailed do we need to summarize ASTM tests). A Yahia will send Chair list of	A. Yahia to send list of topics to J. Olek within 2 weeks after Fall 2019 Convention. H. Silverman will provide assistance with anchors.
5. Durability	Al-Manaseer, Valadez	<ul style="list-style-type: none"> 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. 	Oct 2018 - Chapter authors have revised chapter (Oct 2018). Previously agreed that chapter will be send to a small group for review before it is sent to rebalot. Order for small group is Raissa 1st – Kamal, Nate, Igor-for overlap	A. Al-Manaseer confirmed that the Oct 2018 version of the chapter is the most current version. Chapter will not be sent out to small group for review. J. Olek will send out chapter to vote on only the revised version.

<p>6.Mixture Proportioning</p>	<p>Yahia Ammar, Jon Belkowitz,</p>	<ul style="list-style-type: none"> • Ballot of outline failed 2011 (lack of participation) no negatives) • From Spring 2019 Convention it was stated new version created by Yahia and Khayat. Reviewed by Lewis and Ferraris in Aug 2017. Yahia will work to address comments. 	<p>K. Wang offered to review if needed</p>	<p>R. Devalapura will review the document. J. Olek will ask A. Yahia to let us know the needs specific help he needs.</p>
<p>7. Production</p> <ul style="list-style-type: none"> A. Mixing B. Pumping C. Dispersion D. Batching E. Certification and Insitu Verification: did the material do what it is supposed to do. 	<p>Jon Belkowitz, Pedro</p>	<ul style="list-style-type: none"> • Motion to approve outline made at Spring 2019 convention. Outline reviewed, adjusted and approved (all approve, no abstentions). • Draft to be completed by Belkowitz by May 30th. • Considering doing an extended abstract of Jim Warner book 	<p>M. Gomez will reach out to people at the grouting conference at in May 2020 to see if he can find a leader. (More details regarding the conference will be provided during New Business item of the Agenda.)</p>	<ul style="list-style-type: none"> • J. Olek to confirm chapter authors. • J. Belkowitz agreed to sending a draft to J. Olek before Spring 2020 convention.

<p>8. Case Studies add a short summary A. Geotechnical B. Tendon C. Masonry</p>	<p>Igor De La Varga - Coordinator; Al-Manasser</p>	<p>Special form posted - "Case studies layout"</p>	<ul style="list-style-type: none"> • Had 3 case studies received before convention. • Milton submitted 2 case studies • Thus we have a total of 5 studies • Trey Hamilton mentioned that he is working on post-tensioning grout. 	<ul style="list-style-type: none"> • J. Olek will review and edit last case study • I. De La Varga will reach out to Pedro Medes and Trey Hamilton to see if they have a case studies • I. De La Varga will send R. Ferron the chapter introductory paragraph to be included in ballot. • R. Ferron will send out to ballot after the all case studies have been revised. J. Olek will send to R. Ferron.
<p>9. Material- Appropriateness of the Mixture used</p>	<p>Need volunteer</p>	<p>Nothing done</p>	<p>- -</p>	<p>- -</p>
<p>10. Sustainability/Lifec ycle</p>	<p>Ferraris</p>	<p>Completed</p>	<p>Ballot failed 2014; 2 neg- and 3 comments</p>	<p>No longer required by AGI- DELETED</p>