

AGENDA
ACI Committee 201 – Durability
D-Magic Kingdom 2, Anaheim CA
Tuesday, Oct. 17, 2017
(8:00 a.m. – 11:00 a.m.)

- 1) Call to order
- 2) Introductions
- 3) Approval of the Minutes from the Detroit meeting – Spring 2017
- 4) Membership Report – Doug Hooton
 - a) Status: 2 officers, 38 voting members, 128 associate members, 10 consulting members, and 3 subcommittee members, 1 liaison member (as of Oct. 1, 2017)
 - b) Changes in membership: 11 New Associate members since Detroit
- 5) Summary of ACI 201 Objectives and Goals – Tom Van Dam
- 6) Subcommittee 201.D, 201.2R Oversight – Review – Tom Van Dam

201-D Task Group Report on Durability Standards Initiative – Doug Hooton (has been approved by TAC, see Item 8 below) These new activities will require balanced memberships, so TAC advice will be needed as to how to organize their membership separate from the main 201 membership).

- 7) 201.2R-16 – Tom Van Dam
An error was found in the new document: Table 4.2.3.1c – Cementitious materials limitations for Exposure Class F3b should read: Table 4.2.3.1c – Cementitious materials limitations for Exposure Class F3a.

Time to start planning for the next edition. If we get permission from TAC, we should consider reissuing new editions of 201.2R as major chapters get updated.

- 8) Documents Under Development:
 - 201: Standard Practice for Obtaining Durability in Design
 - 201.A: Standard Practice for Executing Durable Concrete Construction
 - 201.XT (Future): TechNote: Joint Deterioration and Deicing Chemicals
 - 201.YT: TechNote: Physical Salt Attack on Concrete: Effect of Mixture Design Parameters
 - 201.ZT: TechNote: Selecting Repair Materials for Concrete Affected by Physical Salt Attack
- 9) Task Group Reports
 - a) TG 1 - Aggressive Chemicals – David Rothstein (see 201.A in 8 above)
 - b) TG 2 - Physical Salt Attack – Mohamed Bassuoni (see 201.XT and 201.ZT in 8 above)
 - c) TG 3 - Alkali-Aggregate Reactivity – Mike Thomas (request for name change to Aggregate Reactivity)
 - d) TG 4 - Pyrrhotite – Jamie Farney (tech note has been developed. Waiting on TAC approval)
 - e) TG 5 - Microbially Induced Corrosion of Concrete ---James Aldred
- 10) Update on ACI 318 and ACI 350 – Doug Hooton (318) and Thano Drimalas (350)
- 11) New 201 Liaison Subcommittee Report: involving other organizations such as the Concrete Institute of Australia).

- 12) Session Reports
 - i) This Convention:
 - (a) ACI 201.2R-16: Updated Guidance on Concrete Durability, Sunday 2-4pm, in D-Monorail A
 - (b) The Influence of Early Age Properties Development on Bridge Deck and Pavement Cracking and Long Term Durability (2 parts)
 - ii) Future Conventions
- 13) New Business
- 14) Presentations
 - a) Jason Idekar, Thano Drimalis, M. Thomas: Discussion of proposal for Concrete Research Council Funding. The proposed research would evaluate some of the newly proposed ASR accelerated test methods for their ability to capture the performance of SCMs in field exposure blocks.
- 15) Next Meeting – Mar. 27, 2018 (Salt Lake City)
- 16) Adjournment