



American Concrete Institute

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ACI 228 Meeting Agenda

Nondestructive Testing of Concrete

Brasilia 7, Las Vegas, NV

10/14/2018 9:30 AM-12:30 PM

Mission: *Develop and report information on nondestructive techniques for the evaluation of concrete.*

1. Administrative

1.1. Welcome, introductions, and apologies for absence

1.2. Approval of agenda

1.3. Report on committee membership

31 voting members, 68 associate members, 12 consulting members

1.4. Review of current standing committee goals: 1) Revise ACI 228.1R; "In-Place Methods to Estimate Concrete Strength;" **2)** Revise ACI 201.2R; "Guide for Conducting a Visual Inspection of Concrete in Service" as ACI 228.3R; **3)** Establish certification program for NDT Technicians (ACI 601-F); **4)** Administer ACI James Instruments Award

1.5. Approval of previous meeting's minutes

The previous meeting's minutes were approved by web ballot. Corrected, final minutes are posted on the committee website.

2. Old Business

2.1. Update on status of 228.1R document revision

2.2. Update on session planned for Spring 2019 Quebec convention: *Overview of Visual Condition Survey of Concrete and Case Studies* (Liyang Jiang)

2.3. Update on session planned for Fall 2019 Cincinnati convention: *Overview of revised 228.1R report* (Eric Giannini)

2.4. Update on NDT Technician certification task group efforts (Malcolm Lim)

2.5. Update on visual inspection subcommittee efforts (Liyang Jiang)

2.6. Update on James-NDT award (Dirk Heidbrink)

2.7. Update on proposed effort to develop guidelines to assist users in determining appropriate test spacing, test frequency, inadequate coverage, and poor quality data of nondestructive and in-place tests. (Malcolm Lim)

Always advancing

3. New Business

3.1. Restructuring of committee's meeting schedule

I propose we eliminate committee liaison reports and review of recent and upcoming technical conferences and add formal mini sessions and/or short "nugget" presentations.

3.2. Introduce "mini session" to next committee meeting in Quebec

Mini-sessions are a new addition by ACI: one hour technical session, held during the committees scheduled time during the first hour, open to the public. They include PDHs and will be advertised by ACI. Potential topic: comparison of NDE methods for detecting and assessing expansion and deterioration due to ASR. (John Popovics)

3.3. Other items

4. Adjournment

The next meeting will be held at the ACI Spring Convention in Quebec City.