

# AGENDA

## ACI Committee 228 - Nondestructive Testing of Concrete

Sheraton Centre, Toronto, ON – Room: Grand East  
Sunday, October 22<sup>nd</sup>, 2012, 9:30 am – 12.30 pm

1. **Call to Order**
2. **Self-Introduction of Participants**
3. **Apologies for Absence**
4. **Approval of Agenda**
5. **Membership Report**
6. **Review & Approval of Previous Meeting Minutes** (March 18<sup>th</sup>, 2012 - Dallas, TX)
7. **Current ACI 228 Goals:**
  - A. Revise ACI 228.1R; "In-Place Methods to Estimate Concrete Strength"
  - B. Revise ACI 201.2R; "Guide for Conducting a Visual Inspection of Concrete in Service" as ACI 228.3R
  - C. Establish certification program for NDT Technicians (ACI 601-F)
  - D. Administer ACI James Instruments Award

### 8. Subcommittee & Task Group Meetings

		Chair	Time	Location
228-A	NDT Technician Certification	Lim	Mon 1:00 pm - 3:00 pm	Carleton
228-B*	Visual Inspection	Giannini	Tue 1:00 pm - 3:00 pm	Kenora
601-F	NDT Technician Certification	TBD	Mon 1:00 pm - 3:00 pm	Carleton

9. **Reports:**
  - A. Status of 228.1R document revision (Boyd/Kesner)
  - B. Status of 228.2R document revision (Forde)
  - C. Status of 228.3R document (Boyd)
  - D. ACI 228-A: Certification program for NDT Technicians (Lim)
  - E. C&BM Special Issue - ACI 228 25th Anniversary (Boyd)
  - F. James Instruments Award (Heidbrink)

**10. Liaison Reports:**

ACI 201	Durability of Concrete	Boyd
ACI 207	Mass Concrete	Ferraro
ACI 214	Evaluation of Results of Tests Used to Determine the Strength of Concrete	Hindo
ACI 222	Corrosion of Metals in Concrete	Poston
ACI 224	Cracking	Poston
ACI 231	Properties of Concrete at Early Ages	Voigt
ACI 236	Material Science of Concrete	Basheer
ACI 301	Specifications for Concrete	Carino
ACI 311	Inspection of Concrete	Jenkins
ACI 336	Footings, Mats and Drilled Piers	Hertlein
ACI 342	Evaluation of Concrete Bridges and Bridge Elements	Bice
ACI 362	Parking Structures	Dragunsky
ACI 364	Rehabilitation	Kesner
ACI 365	Service Life Prediction	Basheer
ACI 437	Strength Evaluation of Existing Concrete Structures	Kesner
ACI 440	Fiber-Reinforced Polymer Reinforcement	Brown
ACI 444	Experimental Analysis for Concrete Structures	Popovics
ACI 543	Concrete Piles	Ciggelakis
ACI 546	Repair of Concrete	Lozen
ACI 562	Evaluation, Repair, and Rehabilitation of Concrete Buildings	Kesner
ACI E706	Concrete Repair Education	Lozen
ICRI 210	Evaluation	Lozen
TRB AFF40(1)	Nondestructive Evaluation of Structures	Olson
RILEM ISC	Nondestructive In Situ Strength Assessment of Concrete	Popovics

Additional committees: 444 - Experimental Analysis for Concrete Structures

**11. ACI Sessions:**

- A. "Applications of Acoustic Emission for Reinforced Concrete" - Fall 2012, Toronto, ON
- B. "Advances in Condition Assessment of Concrete Bridges" /w 342 - Fall 2013, Phoenix, AZ (Olson)
- C. Proposals for New Sessions

**12. Recent & Upcoming Meetings/Conferences:**

- A. Structural Faults & Repair, Edinburgh, UK, July 3-5, 2012 (Forde)
- B. ASTM Committee Week, Atlanta, GA, December 2-5, 2012
- C. TRB 92<sup>nd</sup> Annual Meeting, Washington, DC, January 13-17, 2013

**13. New Business**

**14. Next Meeting** - Sunday, April 14, 2013 (Minneapolis. MN)

**15. Adjournment**