

## AGENDA

### ACI Committee 228 - Nondestructive Testing of Concrete

Duke Energy Center, Cincinnati – Room: C-232  
Sunday 16<sup>th</sup> October 2011, 10.00 a.m – 12.30 p.m.

1. Call to order / meeting objectives / approval of agenda.
2. Self-Introduction of participants.
3. Apologies for absence.
4. Review and approval of Minutes of 21<sup>st</sup> March 2010 meeting Chicago, IL
5. Status of 228.2R document revision – Response to TAC Comments – voting outcome (Forde).
6. Update: Technical session: on “Rapid Nondestructive Testing of Reinforced Concrete Bridge Decks - From Theory to Practice,” Fall, Oct 16-20, 2011, Cincinnati, OH; sponsored by 342 & 228 (Bice)
7. Liaison reports (2 minutes each):
  - 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 (T Voigt)
  - ACI 236 Material Science of Concrete (Basheer)
  - ACI 301 Specifications for Concrete (Carino)
  - ACI 307 Mass Concrete (Ferraro)
  - ACI 311 Inspection of Concrete (Jenkins)
  - ACI 336 Footings, Mats and Drilled Piers (Hertlein)
  - ACI 362 Parking Structures (Dragunsky)
  - ACI 364 Rehabilitation (Dragunsky/Kesner)
  - ACI 365 Service Life (Basheer)
  - ACI 342 Evaluation of Concrete Bridges and Bridge Elements (Bice)
  - ACI 437 Strength Evaluation of Existing Concrete Structures (Kesner)
  - ACI 440 FRP (Brown)
  - ACI 444 Experimental Methods (J. Popovics)
  - ACI 543 Concrete Piles (Ciggelakis)
  - ACI 546 Repair (Lozen)
  - ACI 562, Evaluation, Repair, and Rehabilitation of Existing Concrete Buildings (Kesner)
  - ACI E706 Repair Application Procedures (Lozen)
  - ICRI (Lozen)
  - TRB AFF40-1, the nondestructive evaluation subcommittee (Olson/Boyd)
8. 228 Goals – just 3 needed:
  - 1) Publish: "Nondestructive Test Methods for Evaluation of Concrete in Structures," ACI 228.2R;
  - 2) Produce a Special Issue in an Elsevier journal from the Puerto Rico session (Boyd/Forde)
  - 3) Administer ACI James Instruments Award (Heidbrink)
9. Reports (5 minutes each except 228.1R revision):
  - Journal Special Issue from Puerto Rico – JCBM (Boyd/Forde)
  - Status of 228.1R document revision – Detailed report from Task Group Leader (Kesner) or Hertlein
10. Recent and Upcoming Meetings (2 minutes)
  - Report on any NDT conferences held since last committee meeting.
  - Upcoming conferences – Structural Faults & Repair-2012.
11. “Technician Certification”, (Dodge/Hertlein/Lim)
12. 2012 James Instruments Award (Dirk Heidbrink)
13. New business, Informal presentations and open discussion:
  - Other NDT committee activities.
  - New products, novel projects, research projects, etc.
14. Preferred day / time for next meeting.
15. Adjourn.