Spring 2013 Convention, Reno, Nevada
ACI Committee 237 – SELF-CONSOLIDATING CONCRETE

Monday, March 24, 2014  8:15 - 11:00
Meeting Room Silver State Pav. 2&4 - Grand Sierra Resort

**Agenda**

1. **Call to Order, Welcome, Introductions**
2. **Review of Agenda**
3. **Review and Approval of Minutes from Previous Meeting**
4. **Update of Membership Status**
5. **News from TAC/ACI**
6. **Update on Upcoming Convention Technical Sessions**

6.1  Reno, NV (Spring 2014 – March 23-27 – Concrete Endures)
    Segregation: Can't We All Just Get Along? (Kejin Wang, co-sponsored with ACI 238) Monday, March 24, 4:00 PM - 6:00 PM, Carson)

6.2  Washington, D.C. (Fall 2014 – October 26-30 – Spanning the Globe)
    Date: final approval = March 28, 2014
    • Self-Consolidating Concrete for Drilled Shaft Applications (Celik Ozyildirim and Anton Schindler)
    • Self-Consolidating Concrete for Precast/Prestressed Applications (Anton Schindler, Robert Barnes (ACI 423), Kamal Khayat)
    • Air Entraining and SCC Frost Durability (Celik Ozyildirim and Lloyd Keller)
    • Lightweight Self Consolitading Concrete Research and Applications (Mohammed Sonebi and Jody Wall)
    • *Rheology Applied: Pumping, SCC, Segregation, Formwork Pressure, Grouting, Part 1 and 2 (?)*

6.3  Kansas City, MO (Spring 2015 – April 12-15 – Fountains of Concrete Knowledge)
    Dates: Preliminary approval = March 28, 2014 and final approval = October 31, 2014
    • SCC Formwork (Kamal Khayat and Peter Billberg)
    • Pumpability of SCC (George Marcous and Kamal Khayat)

6.4  Denver, CO (Fall 2015 – November 8-12 – Constructability)
    Dates: Preliminary approval = October 31, 2014 and final approval = April 17, 2015
    • Modeling of SCC flow during Placement (Peter Billberg, Nicolas Roussel)
    • SCC Ready Mix Applications (Ketan Sompura and Celik and Ozyildirim)
    • Surface smoothness quality in Architectural Concrete (Celik Ozyildirim)


6.5 General Topics for Future Sessions

- Sustainability of SCC (with ACI 130)
- SCC made with low portland cement content (Celik Ozyildirim and Olafur Wallevik)
- Prescription-to-Performance (P2P) with Relation to SCC (Daniel St. Pierre and Claude Bedard)
- SCC in Flatwork Applications (Joe Daczko)
- Placement and Troubleshooting SCC (Joe Daczko)
- New developments in proportioning SCC (Joe Daczko)
- Heavyweight SCC (Mohammed Sonebi)
- How does SCC differ from conventional concrete in the hardened state? (Joe Daczko, Liberato Ferrara)
- Use of SCC in Everyday Applications (Ketan Sompura)
- SCC for Architectural Applications
- Bond between SCC and reinforcing steel and existing concrete (Mohammed Sonebi)

7 Report on the Design and Use of SCC

7.1 Review of Ballot letter results of Chapter 5 – Fresh Properties (Peter Billberg)
7.2 Report from chapter leaders on status of remaining chapters
   - Chapter 6 – Test Methods (Ammar Yahia)
   - Chapter 7 – Production and Placement of SCC (Lloyd Keller)
   - Chapter 8 – Mechanical Properties (Sid Freedman)
   - Chapter 9 – Durability of SCC (Mohammed Sonebi)
   - Chapter 11 – Specialty SCC (Jody Wall)
   - Chapter 10 – Economic Considerations
7.3 Schedule for balloting of remaining chapters

8 Liaisons with Other Committees

9 Old Business

10 Other Business

11 Adjourn