



**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 Consolidating 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