

Meeting Agenda for ACI 130G

Sustainability of Concrete Education Subcommittee

Tuesday, April 17, 2016

7:30 AM - 9:00 AM, Hyatt Executive C Milwaukee

Mission: To develop educational products and sponsor regular workshops and sessions on sustainability in support of Committee 130 and in coordination with other committees.

Goal: To produce relevant and timely educational products and sessions covering the three pillars of sustainability (environmental, social and economic).

- 1) Call to order / Identify meeting** 7:35 AM
 - a) Self-introductions / Announcements/Housekeeping
 - b) Request for Agenda Changes / Approve Meeting Minutes Fall 2015, Meeting

- 2) Student Design Competition keep on old business** 7:45 AM
 - a) Overview – Arezki’s vision for competition
 - b) Next Steps – Volunteers and engagement with other committees

- 3) Updates**
 - a) ACI Sustainability Assessor Certification 8:00 AM
Liaison report

- 4) Current & Future - Training/Sessions/Events** 8:30 AM
 - a) Spring 2016 in Milwaukee, WI- April 17, 2016
 - i) Further Investigations of Carbon Dioxide Utilization in Concrete, co-sponsor with ACI 236
 - ii) International Session: At the Frontiers of Concrete Technology and Sustainable Development in China
 - iii) Will Concrete and Masonry Survive the New Energy Codes?, co-sponsor with ACI 122 and 560

 - b) Fall 2016 in Philadelphia, October 23-27, 2016

 - c) Spring 2017 in Detroit, March 26-30, 2017

 - d) Fall 2017 in Anaheim, 2017
 - i) Co-sponsor session with ACI 224; “Cracking and Durability of Sustainable Concretes”
 - ACI 224 organizers/moderators are Jacob Bice & Ralf Leistikow
 - ACI 130 organizers/moderators are Kimberly Kramer &
 - 2 Sessions
 - Session description: *As the sustainability of concrete is improved through the use of innovative mix designs incorporating sustainable admixtures and supplemental cementitious materials, the effects of these sustainable technologies on the cracking performance and durability of these concretes is of interest. Papers on cracking behavior in sustainable concretes are invited. Case studies that provide valuable information and lessons on the application of these technologies are encouraged.*

- Kevin MacDonald has a case study to be considered.

ii)

5) New & Old Business

8:45 AM

- a) Documentation of agenda and minutes