

**ACI COMMITTEE 239
ULTRA-HIGH PERFORMANCE CONCRETE
2014 ACI Fall Convention
Washington DC, USA
Monday, October 27, 2014 3:30 pm – 5:30 pm**

Room: Independence

AGENDA

1. Welcome and Introductions
2. Approval of Agenda
3. Approval of March 2014 – Reno, NV meeting minutes
4. TAC Report
5. Membership
6. Committee Priorities / Reports
 - a. Current definition, to be put out for public comment soon, for CT 2015:
Concrete, ultra-high performance – concrete that has a minimum specified compressive strength of 150 MPa (22,000 psi) with specified durability, tensile ductility and toughness requirements; fibers are usually required ~~generally included~~ to achieve specified requirements.
 - b. 239-A Emerging Technologies Report – Micah Hale
 - c. Structural Design Guide discussion – Vic Perry
 - d. 239-B Report on UHPC– John Myers
 - e. ASTM test methods – update – Vic Perry
 - f. ASTM Symposium outcome: *ASTM Journal of Advances in Civil Engineering Materials*, Special Edition, 2014. – Tess Ahlborn
 - g. Long range plan update – Jimm Milligan
7. Upcoming Sessions – Kay Wille
 - a. Fall 2014: Washington DC, UHPC Behavior under Blast and Impact Load Effects, Part 1 and 2: Wednesday, October 29, 2014, 8:30-10:30am and 11am-1pm, Georgetown East
 - b. Spring 2015: Kansas City, abstracts due to Kay Wille by 10/29/14 kwille@engr.uconn.edu;
8. Collaborations
 - a. Interactive Symposium on Ultra High Performance Concrete – Nov 2015 – Kay Wille, <http://www.uhpc2015.uconn.edu>
 - b. FHWA Every Days Counts Update – Ben Graybeal
 - c. International updates (please contact Tess Ahlborn tess@mtu.edu)
 - d. ACI Committees: 363 (Hale/Myers), 370 (Crane), 544 (Wille/Milligan), 549 (Dubey), other
9. Research presentation: "Ultra-High Performance Fiber-Reinforced Concrete: Extensive Material Characterization, Model Validation, and Structural Simulations" Rafic G. El-Helou, Ph.D. Candidate, Virginia Tech
10. Other business –
11. Adjourn – next meeting April 2015, Kansas City, Missouri, USA