Joint Meeting of ACI Committee 440K (FRP Material Characteristics) and ASTM D30.10 (Composites for Civil Structures)

Sunday, April 17, 2016 8:00-10:00 AM Room: C-101 A&B

Hyatt & Wisconsin Center, Milwaukee, WI Chairs: Charles Bakis & Russell Gentry

AGENDA

- a. Call to order, introduction of attendees and reminder that electronic recording of ASTM meetings is prohibited.
- b. Approval of agenda
- c. Approval of meeting minutes from prior meeting (Kansas City, 12 Apr. 2015)
- d. Attendance Sheets for 440K and D30.10
- e. D30.10 membership report and balance update
- f. Work Items
 - 1. New Specification for Solid Round Glass Fiber Reinforced Polymer Bars for Concrete Reinforcement, WK43339 (Gentry)
- g. Upcoming standards
- h. Standards Requiring Renewal
 - 1. D7205/D7205M-06(2011) Standard Test Method for Tensile Properties of Fiber Reinforced Polymer Matrix Composite Bars (Bakis)
 - 2. D7565/D7565M-10 Standard Test Method for Determining Tensile Properties of Fiber Reinforced Polymer Matrix Composites Used for Strengthening of Civil Structures.
 - 3. D7616/D7616M-11 Standard Test Method for Determining Apparent Overlap Splice Shear Strength Properties of Wet Lay-Up Fiber-Reinforced Polymer Matrix Composites Used for Strengthening Civil Structures
 - 4. D7617/D7617M-11 Standard Test Method for Transverse Shear Strength of Fiber-reinforced Polymer Matrix Composite Bars
 - 5. D7290-06(2011) Standard Practice for Evaluating Material Property Characteristic Values for Polymeric Composites for Civil Engineering Structural Applications, WK32857 (Zureick)
- i. Old Business
- i. New Business
 - 1. Relaxation (B9) and anchorage (B10) (Kim)
 - 2. Bar tensile fatigue (B7) and deflected bars (B11) (Belarbi)
 - 3. New test standard for the shear pull-off (Lopez)
- k. Future Meetings
- 1. Meeting Adjournment