

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

**Monday, April 13, 2015**

**3:00-5:00 pm**

**Room: M-BASIE A1**

**Hotel, Kansas City, KS**

**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 (Washington, Sunday 26 Oct 2014)
- 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)
  2. D7522/D7522M-09 Standard Test Method for Pull-Off Strength for FRP Bonded to Concrete, WK38604 (Harries)
  3. D7290-06(2011) Standard Practice for Evaluating Material Property Characteristic Values for Polymeric Composites for Civil Engineering Structural Applications, WK32857 (Zureick)
- g. Upcoming standards
- h. Standards Requiring Review
  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. **Ballot required.**
  3. D7337/D7337M-12 Standard Test Method for Tensile Creep Rupture of Fiber Reinforced Polymer Matrix Composite Bars
  4. D7617/D7617M-11 Standard Test Method for Transverse Shear Strength of Fiber-reinforced Polymer Matrix Composite Bars
  5. D7705/D7705M-12 Standard Test Method for Alkali Resistance of Fiber Reinforced Polymer (FRP) Matrix Composite Bars used in Concrete Construction
  6. D7913-14 Standard Test Method for Bond Strength of Fiber-Reinforced Polymer Matrix Composite Bars to Concrete by Pullout Testing
  7. D7914-14 Standard Test Method for Strength of Fiber-Reinforced Polymer (FRP) Bent Bars in Bend Locations
- i. Old Business
- j. 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