AGENDA – SPRING 2015 MEETING
Joint ASCE/ACI Committee 445 – SHEAR AND TORSION
KANSAS CITY, KS; April 11-15, 2015

Meetings
445 Shear & Torsion (Mon 2:00p-6:00p, C-2102 A)
445-0A Shear & Torsion-Strut & Tie (Sun 9:30a-12:30p, C-2104 B)
445-0B Shear & Torsion-Seismic Shear (Sun 9:30a-11:30a, C-2209)
445-0C Shear & Torsion-Punching Shear (Sun 1:00p-3:00p, C-2104 A)
445-0D Shear & Torsion-Shear Databases (Sun 2:00p-5:00p, M-JAY MCSHANN B)
445-0E Shear & Torsion-Torsion (Sun 12:30p-2:00p, M-JAY MCSHANN B)
318-0E Section and Member Strength (Tue 8:00a-12:30a, C-2207)

1. Call to order – welcome (Belarbi)

2. Attendees self-introduction: name and affiliation (Group)

3. Approval of the agenda (Belarbi)

4. Approval of meeting minutes of Fall 2014, Washington DC (Belarbi)

5. Shear Design Proposals
   ✓ Chair’s report (Belarbi)
   ✓ Evaluation of proposals using 445D databases (Reineck, Kuchma and Belarbi)
   ✓ The role of design database (Kuchma)
   ✓ ACI 318-E role and expectation (Sanders)
   ✓ Actions items and next steps (Belarbi)

6. –Action Items and Next Steps (Belarbi)

7. Subcommittee Reports and 445 activities overview
   ✓ 445-A Strut and Tie (Sanders)
   ✓ 445-B Seismic Shear (Rautenberg on behalf of Pujol)
   ✓ 445-C Slab Shear (Ospina)
   ✓ 445-D Beam Database (Reineck)
   ✓ 445-E Torsion (Greene)
   ✓ Ad hoc committee on prestressed concrete shear issues (Matamoros)

8. Future Technical Sessions:
   Proposals for Technical sessions at future ACI conventions are welcome
   ✓ Fall 2015 (Denver) ✓ Fall 2017 (Anaheim, CA)
   ✓ Spring 2016 (Milwaukee, WI) ✓ Spring 2018 (Louisville. KY)
   ✓ Fall 2016 (Philadelphia, PA) ✓ Fall 2018 (Las Vegas, NV)
   ✓ Spring 2017 (Detroit, MI)

9. Presentations (12 mns for presentations and 3 mns for Q/A)
   1) "Shear Design of Partially Prestressed Concrete Beams – A Progress Report," Thomas T.C. Hsu, Hwang, S.J., Li,Y.A. and Chen, X.H.,
   2) "Misleading Statistics of test Data on Size Effect in Beam Shear," Qiang Yu, Zdenek Bazant, Gianluca Cusatis, Jia-Liang Ie, Mija Hubler and Roman Wender
   3) "Is Fracture Mechanics Right for Shear?" Evan Bentz and Michael Collins

10. Old/new business (Open)

11. Next meeting and wrap-up (Belarbi)

12. Adjourn (Belarbi)