

AGENDA – SPRING 2017 MEETING

Joint ASCE/ACI Committee 445 – SHEAR AND TORSION

DETROIT, MI; March 26-30, 2017

- 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 2016, Philadelphia, PA** (Belarbi)
- 5. Update on one-way shear design proposals** (Sanders: *318E Chair*)
- 6. Subcommittee reports and on-going 445 activities** (Sub-Committee Chairs)
 - ✓ 445-A Strut and Tie (Sanders)
 - ✓ 445-B Seismic Shear (Pujol)
 - ✓ 445-C Slab Shear (Ospina)
 - ✓ 445-D Beam Database (Reineck/Sneed)
 - ✓ 445-E Torsion (Greene)
- 7. Future technical sessions** (Group and Sub-committee Chairs)
 - ✓ Fall 2017 (Anaheim, CA)
 - ✓ Spring 2018 (Salt Lake City, UT)
 - ✓ Fall 2018 (Las Vegas, NV)
 - ✓ Spring 2019 (Quebec City, QB, Canada)
 - ✓ Fall 2019 (Cincinnati, OH)
- 8. Technical presentations** (*10 mns for presentations and 2 mns for Q/A*)
 1. *"Interaction of sliding, shear and flexure in seismic response of squat R/C shear walls"*
Bozidar Stojadinovic
 2. *"Cyclic tests of cylindrical concrete containment structures"*
Thomas T.C. Hsu
 3. *"Size effect equation and shear failure probability: what is known?"*
Zdenek P. Bazant
 4. *"The size effect in the fib model code and ACI proposal"*
Evan Bentz
- 9. New business** (Open)

Liaison reports- ACI committees
- 10. Next meeting and wrap-up** (Belarbi)
- 11. Adjourn** (Belarbi)

Spring 2017 – Detroit, MI

Meeting Schedule by Time

	SUNDAY March 26	TIME	ROOM
445-0A	Shear & Torsion- <i>Strut & Tie</i>	9:30a- 12-30p	R-Beaubien
445-0B	Shear & Torsion- <i>Seismic Shear</i>	9:30a – 11:30a	GM-Training Room 17
445-0E	Shear & Torsion- <i>Torsion</i>	12-30p – 2:00p	R-Beaubien
445-0C	Shear & Torsion- <i>Punching Shear</i>	1:00p - 3:00p	GM-Training Room 6
445-0D	Shear & Torsion- <i>Shear Databases</i>	2:00p - 5:00p	R-Beaubien
	MONDAY March 27		
318-0E	Section and Member Strength	10:00a – 1:00p	R-Beaubien
445-Main	Shear & Torsion	2:00p – 6:00p	H-Mackinac West
	TUESDAY March 28		
318-0E	Section and Member Strength	7:30a-12:30p	H-Richard B
	WEDNESDAY March 29		
318	Structural Concrete Building Code	8:00a-6:00p	H-Cabot

Meeting Schedule by Committee/Subcommittee

	COMMITTEE	DAY	TIME	ROOM
318	Structural Concrete Building Code	Wed	8:00a-6:00p	H-Cabot
318-0E	Section and Member Strength	Mon	10:00a – 1:00p	R-Beaubien
318-0E	Section and Member Strength	Tues	7:30a-12:30p	H-Richard B
445-Main	Shear & Torsion	Mon	2:00p – 6:00p	H-Mackinac West
445-0A	Shear & Torsion- <i>Strut & Tie</i>	Sun	9:30a- 12-30p	R-Beaubien
445-0B	Shear & Torsion- <i>Seismic Shear</i>	Sun	9:30a – 11:30a	GM-Training Room 17
445-0C	Shear & Torsion- <i>Punching Shear</i>	Sun	1:00p - 3:00p	GM-Training Room 6
445-0D	Shear & Torsion- <i>Shear Databases</i>	Sun	2:00p - 5:00p	R-Beaubien
445-0E	Shear & Torsion- <i>Torsion</i>	Sun	12-30p – 2:00p	R-Beaubien