



American Concrete Institute

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Meeting Agenda

ACI Committee 445-0E - Shear & Torsion-Torsion

~~Hyatt Regency O'Hare, Chicago, IL / Room DaVinci B-GoToMeeting online~~

Sunday, March 29th 2020, 12:30 pm – 2pm

Mission: *Develop and report information on the analysis and design of concrete member subjected to torsion in combination with shear, bending, and axial force, including prestressing.*

Goals: *1) Develop a collection of additional examples of torsion in structural concrete 2) Support 445 and 318-E on issues involving torsion 3) Maintain report on Torsion in Structural Concrete (445.R-12)*

Committee Members

Gary Greene

Eva Lantsoght

Mohammad Ashrafy

Abdeldjelil Belarbi

Lennart Elfgren

I-Kuang Fang

Thomas Hsu

Yi-Lung Mo

Giorgio Proestos

Khaldoun Rahal

Julio Ramirez

Lesley Sneed

Andor Windisch

Invited Guests

Guests

1. Administrative [10 min]

1.1. Welcome and introduction

1.2. Review and approval of agenda

1.3. Approval of the previous meeting's minutes.

Note: Requires 5 voting members present.

2. Strategic Planning and Discussion [20 min]

2.1. Membership.

2.2. Review of mission.

2.3. Review of goals.

Always advancing

3. Old Business [15 min]

3.1. SP development update

3.2. Torsion session update

4. New Business [40 min]

4.1. CRC proposal: update from Giorgio Proestos

4.2. Future work of the committee

4.2.1. 445 and 318-E issues involving torsion

4.2.2. 445.1R Report on Torsion in Structural Concrete

The report will expire 5/3/2021.

4.2.3. 445.XR Shear & Torsion document: contribution from 445-E

Include short summary of SOA report Torsion + refer to SP. Timeline: first draft ready by Spring 2021.

5. Adjournment [5 min]

Next meeting – Sunday October 25th at 12:30 pm – 2:00 pm (or on Monday 26th),
Raleigh, NC.