



American Concrete Institute

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## Meeting Agenda

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

Online

Monday March 29<sup>th</sup> 2021, 1:00 pm – 2:30 pm EST

**Mission:** *To develop and report information on the analysis and design of structural concrete members subjected to torsion in combination with shear, bending, and/or axial force.*

**Goals:** *1. Support 445 and 318-E on issues involving torsion 2. Maintain report on Torsion in Structural Concrete (445.R-12) 3. Sponsor technical sessions to disseminate the subcommittee work*

#### Committee Members

Gary Greene  
Eva Lantsoght  
Mohammad Ashrafy  
Abdeldjelil Belarbi  
Lennart Elfgren  
I-Kuang Fang  
Thomas Hsu  
Deuckhang (DK) Lee

Akram Shakir Mahmoud  
Yi-Lung Mo  
Giorgio Proestos  
Khalidoun Rahal  
Julio Ramirez  
Lesley Sneed  
Andor Windisch

#### 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 7 voting members present.

#### 2. Strategic Planning and Discussion [15 min]

##### 2.1. Membership

New member: Dr. Akram Shakir Mahmoud

- 2.2. Review of mission
- 2.3. Review of goals

*Always advancing*

**3. Old Business [45 min]**

**3.1. 445.1R Report on Torsion in Structural Concrete**

Reapproval and overview of points of action for development of revised document.

**4. New Business [15 min]**

**4.1. CRC proposal: update from Giorgio Proestos [5 min]**

**4.2. Future work of the committee [10 min]**

**4.2.1. 445 and 318-E issues involving torsion**

Update from DJ Belarbi.

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

Update from Gary Greene and Giorgio Proestos.

**4.2.3. Torsion database**

**5. Adjournment [5 min]**

Next meeting – Monday October 18<sup>th</sup> 1pm – 2:30pm, Atlanta, GA.