



American Concrete Institute

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Meeting Agenda

ACI-ASCC Committee 117: Tolerances – Main Meeting Virtual Convention and Meeting March 30, 2021 / 11am to 3pm ET

Meeting Link: <https://global.gotomeeting.com/join/429006829>

Access Code: 429 006 829

Committee Mission: Collect, develop and specify tolerances and related information for concrete construction and materials through liaison with other ACI committees and related industry organizations.

Committee Members:

Michael Ahern, Chair
Bruce Suprenant, Vice-Chair
Eric Peterson, Secretary
Scott Anderson (*Keystone*)
Paul Beagley
Bryan Birdwell
Jacob Borgerson
David Buzzelli
Eamonn Connolly
Kevin Conroy
James Cornell
Allen Face

David Fields
Christopher Garcia
Danny Gumm
Robert Hall
Michael Hernandez
Larry Karlson
Michael Lee
William Paul
Peter Ruttura
Frank Salzano
David Shook
Michael West

Invited Guests:

(None)

Guests:

(TBD)

Always advancing

Convention Meeting Schedule

Committee/Subcommittee	Date	Time (ET)	Location
117-N Tolerance Data	(Cancelled)	(Cancelled)	(Cancelled)
117 Tolerances (Negative Resolution)	(Cancelled)	(Cancelled)	(Cancelled)
117 Tolerances (Main Meeting)	Tuesday 3/30	11am to 3pm	Virtual
117-L Laser Scanning	(Cancelled)	(Cancelled)	(Cancelled)

Agenda and Notes¹**1. Administrative**

- a. **Welcome from Chair**
- b. **Complete sign-in using chat feature**
- c. **Verification of quorum**
- d. **Review and approval of meeting minutes**
 - i. **10/27/2020 Online Meeting Minutes**

2. Subcommittee Reports

- a. **Subcommittee A: General Requirements (Section 1)**
Chair: Jim Cornell
Balloted, negatives resolved
- b. **Subcommittee B: Materials (Section 2)**
Chair: Robbie Hall
Ballot did not pass in Fall 2020, need to reballot
- c. **Subcommittee C: Foundations (Section 3)**
Chair: Peter Ruttura
Balloted, negatives resolved
- d. **Subcommittee D: Cast-In-Place for Concrete Buildings (Section 4)**
Chair: Michael Ahern
Section 4.1, 4.2, and 4.3: needs to be balloted
Section 4.4: balloted, and negatives resolved
- e. **Subcommittee F: Slabs and Sub-Bases (Section 5)**
Chair: Bryan Birdwell
Needs to be balloted
- f. **Subcommittee E: Precast (Section 6)**
Chair: Eric Peterson
Balloted, negatives resolved
- g. **Subcommittee K: Tilt-up (Section 7)**
Chair: David Buzzelli
Balloted, need to resolve negatives
- h. **Subcommittee I: Exterior Pavement (Section 8)**

¹ Pre-meeting notes are bold, and meeting notes (TBD) are red and indicated with "M".

Chair: Peter Ruttura
Ready for ballot, waiting on publication

- i. Subcommittee L: Laser Scanning**
Chair: William Paul
- j. Subcommittee M: Movements Affecting Tolerances**
Chair: Bruce Suprenant
- k. Subcommittee N: Tolerance Data**
Chair: Jacob Borgenson

3. New Business

- a. Section 2**
 - i. Vote on whether to reference ASTM C94 in Sections 2.4 and 2.5**
- b. Presentation “GPR Data Analysis for Paving per 117 Specifications” by Jim Cornell**
 - i. Follow up discussion**
- c. Congratulate Bryan Birdwell, ACI Fellow**

4. Old Business

- a. Fractions**
 - i. “Use fractions within the body of the specification (all sections), and add language to Section 1 to describe conversion of fractions to decimals, as well as rounding and significant figures.”**
 - ii. Committee meeting vote (20 affirmative, 0 negative, 0 abstain, 4 did not vote)**
- b. Committee balance after membership update**

5. Task Group Reports

- a. (none)**

6. Adjournment

- a. Next convention meeting Tuesday, October 19, 2021 in Atlanta, GA**
- b. Online Meetings (TBD)**