

**STRUCTURAL TECHNICAL ADVISORY COMMITTEE CONCURRENT WITH THE
HURRICANE RESEARCH ADVISORY COMMITTEE
TELECONFERENCE MEETING FROM TALLAHASSEE
[HTTPS://GLOBAL.GOTOMEETING.COM/JOIN/533378925](https://global.gotomeeting.com/join/533378925)**

UNITED STATES (TOLL FREE): 1 866 899 4679

ACCESS CODE: 533-378-925

April 30, 2020

9:00 A.M.

Minutes

STRUCTURAL TAC PRESENT:

Jim Schock, Chairman
David Compton
Siavash Farvardin
Jaime Gascon
Michael Guerasio
Joe Hetzel

Do Y. Kim
Daniel Lavrich
CW Macomber
Craig Parrino
Steve Strawn

STRUCTURAL TAC NOT PRESENT:

STAFF PRESENT:

Mo Madani
Tom Campbell
Jim Hammers

Justin Vogel
Chris Howell
Joe Bigelow

MEETING FACILITATION:

The meeting was facilitated by Jeff Blair from Facilitated Solutions, LLC. Consultation, Process Design & Facilitation. Information at: facilitatedsolutions.org

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Welcome:

Time: 9:00 a.m.

Mr. Blair welcomed members, staff and the public to the teleconference meeting of the Structural Technical Advisory Committee concurrent with the Hurricane Research Advisory Committee.

Roll Call:

Mr. Blair performed roll call for the Structural TAC. A quorum was determined with 10 members present.

Agenda:

Mr. Blair asked for a motion to approve the agenda for April 30, 2020 as posted if there were no changes.

Mr. Lavrich entered a motion to approve the agenda for today's meeting as posted. Mr. Guerasio seconded the motion. The motion passed unanimously with a vote of 10 to 0.

Approval of Minutes from March 24, 2020:

Mr. Lavrich entered a motion to approve the minutes from the March 24, 2020 meeting as posted. Mr. Guerasio seconded the motion. The motion passed unanimously with a vote of 10 to 0.

Mr. Macomber joined the meeting at 9:10 a.m. bringing the quorum to 11 members.

Review and Accept Interim Draft Report: Update and Development of Wind Speed Line Maps for the Florida Building Code, 7th Edition (2020).

Mr. Madani provided background on the project and reporting phase for the Committee.

Kate Norris, UF provided a detailed Power Point presentation of the interim report for this project and provided suggestions on new information and spoke on issues that were discovered.

Structural TAC Comments/Questions: None

Mr. Strawn entered a motion to accept the draft interim report for "Update and Development of Wind Speed Line Maps for the Florida Building Code, 7th Edition (2020)". Commissioner Schock seconded the motion. The motion passed unanimously with a vote of 11 to 0.

Review and Accept Interim Draft Report: Wind-Driven Rain Tests of Building Envelope Systems up to Hurricane Strength Wind-Driven Rain Intensity.

Mr. Madani provided background on the project and reporting phase for the Committee.

Dr. Prevatt, UF provided a detailed Power Point presentation of the interim report for this project.

Structural TAC Comments/Questions:

Mr. Lavrich suggested additions to the reports regarding leakage.

Mr. Strawn requested clarification on the glazing noted in the report.

Dr. Prevatt addressed both comments from the TAC members.

Public Comment:

Brad Fevold, FMA spoke on the findings regarding uniform leakage and the issues with walk out patios and sliding doors.

Motion:

Commissioner Compton entered a motion to accept the draft interim report for “Wind-Driven Rain Tests of Building Envelope Systems up to Hurricane Strength Wind-Driven Rain Intensity”. Mr. Lavrich seconded the motion. The motion passed unanimously with a vote of 11 to 0.

Review and Accept Interim Draft Report: Hurricane Michael Data Enhancement (Phase II), Performance of Modular Houses and Review of FEMA Recovery Advisory.

Mr. Madani provided background on the project and reporting phase for the Committee.

Dr. Prevatt, UF and Dr. Roueche, University of Auburn, provided a detailed Power Point presentation of the interim report for this project.

Structural TAC Comments/Questions: None

Mr. Lavrich entered a motion to accept the draft interim report for “Hurricane Michael Data Enhancement Phase II, Performance of Modular Houses and Review of FEMA Recovery Advisory 7th Edition (2020)”. Mr. Guerasio seconded the motion. The motion passed unanimously with a vote of 11 to 0.

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Final Roll Call:

Mr. Blair performed a final roll call with all 11 members remaining on the line.

Adjournment:

Chairman Schock thanked everyone for their participation and adjourned the TAC meeting at 10:29 a.m.