

**STRUCTURAL TECHNICAL ADVISORY COMMITTEE  
CONFERENCE CALL/WEBINR**  
Please join my meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/222118085>

United States (Toll Free): 1 877 309 2073

Meeting ID / Access Code: 222-118-085

June 20, 2019

2:00 P.M.

## **Minutes**

### **STRUCTURAL TAC PRESENT:**

Jim Schock, Chairman

Warner Chang

David Compton

Jamie Gascon

Joe Hetzel

Dick Wilhelm for Steve Strawn

Michael Guerasio

Do Y. Kim

Daniel Lavrich

CW Macomber

Craig Parrino

### **STRUCTURAL TAC NOT PRESENT:**

### **STAFF PRESENT:**

Mo Madani

Tom Campbell

Joe Bigelow

Marlita Peters

Justin Vogel

Chris Howell

Jim Hammers

**Welcome:**

**Time: 2:00 pm**

Ms. Peters welcomed everyone to the teleconference meeting of the Structural TAC. She provided information for the callers on how to mute systems to avoid background noise.

**Roll Call:**

Ms. Peters performed roll call for the Structural TAC. A quorum was determined with 10 members present at roll call.

**Agenda Approval:**

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.

**Minutes April 2, 2019**

Mr. Guerasio stated he was not listed as present for the April 2, 2019 meeting.

Mr. Lavrich entered a motion to approve the April 2, 2019 meeting minutes as amended adding Mr. Guerasio to the members present. Mr. Guerasio seconded the motion. The motion passed unanimously with a vote of 10 to 0.

Mr. Kim joined the call bringing the total number of members present to 11.

**To review and accept final draft report for research project titled "Evaluation of Wind Resistance and Performance of Vinyl Siding and Soffit Systems during Hurricane Irma"**

Mr. Madani provided the background on the project and advised this is a final draft report. He stated that Dr. Prevatt would provide the report in his presentation.

Dr. Prevatt, UF provided a detailed Power Point presentation to the TAC with the findings in the final report.

**Public Comments: None**

**TAC Comments: None**

Mr. Lavrich entered a motion to accept the final report. Mr. Guerasio seconded the motion. The motion passed unanimously with a vote of 11 to 0.

**To review and accept final draft report for research project titled “Potential Implications of Sea-level Rise and Changing Rainfall for Communities using Miami-Dade County as a Case Study”:**

Mr. Madani provided a brief introduction and background of the project.

Mike Sukop, Michelle Irizarry and Tiffany Troxler provided a detailed Power Point presentation that included the three tasks that were mandated on the project in his interim report.

**Public Comment:**

Steve Martin stated this was a good study however there were references listed on pages 29-32 with references that were incorrect and asked that he be allowed to work with FIU to make corrections.

Mr. Madani stated this is the final report and with limited time on the contract that staff could work with the parties to make any needed changes to the language if the TAC agreed.

**TAC Comments:**

Commissioner Schock inquired on a future workgroup formation for needed input.

Mr. Madani stated due to the time frame and code proposals this would not be possible for this cycle.

Mr. Campbell advised there could be discussion on the formation of a workgroup at a later date the report would need to be voted on at this time.

Mr. Lavrich entered a motion to accept the final report allowing staff to work with Mr. Martin and FIU for any needed language changes or corrections on pages noted. Commissioner Schock seconded the motion. The motion passed unanimously with a vote of 11 to 0.

**Recommend and discuss potential research topics for consideration by the Building Commission. Proposed Research by the FWRWG:**

Mr. Madani advised of possible research projects that were submitted by Dr. Prevatt, UF.

Dr. Prevatt explained the seven projects listed in detail for the TAC.

**Recommend and discuss potential research topics for consideration by the Building Commission. Proposed Research by the FWRWG (cont.):**

**TAC Comments:**

Mr. Wilhelm questioned item #4 regarding fenestration testing and asked if others such as building officials would be included or involved in this project.

Dr. Prevatt advised as stated in the report that they would be interviewed as part of the report, so yes they would be involved.

Commissioner Schock stated that item #3 will need clarification on Modular Homes under FBC and Manufactured Homes under HUD.

Mr. Lavrich thanked Dr. Prevatt for the inclusion of item #4 on fenestration testing and stated that he is totally in favor of this project as he feels it is a problem and this study is needed.

Mr. Macomber inquired on the past process of projects, rating and prioritizing prior to submission to the Commission.

Mr. Madani advised that for FY 2019/2020 research projects are limited to hurricane resistant research.

**Public Comment:**

Mr. Belcher spoke on projects that are being proposed and the total amount of funding available. He stated there were only projects submitted from UF. In addition, he also spoke on Code Plus and the issues determined in the past.

Mr. Madani stated that the seven items presented today were the only submissions for research.

**Motion:**

Mr. Lavrich entered a motion to accept the outline as submitted and move it forward. Mr. Macomber seconded the motion. The motion passed with a vote of 10 in favor and 1 against.

**Final Roll Call:**

Ms. Peters performed the final roll call. There were 10 of 11 members remaining on the line.

**Adjourn:**

There being no further business before the TAC the meeting was adjourned at 4:37 p.m.