

## **LOG OF MEETING**

### **DIRECTORATE FOR ENGINEERING SCIENCES**

**SUBJECT:** ASTM F13 Research

**DATE OF MEETINGS:** February 4, 2020

**LOCATION:** Atlanta, GA

**LOG ENTRY SOURCE:** Lawrence Mella

**COMMISSION ATTENDEE(S):** Lawrence Mella

**NON-COMMISSION ATTENDEES:** Contact ASTM for attendance list

#### **SUMMARY OF MEETING:**

The task group discussed three topics including the USC 3 study, USC 3 tile assessment, and quantifying the uncertainty in tribometer measurements on walkway surfaces.

The presenter expressed the three goals for the USC3 study which were to establish new reference surfaces for ASTM F2508, determine slip resistance and COF threshold for safe walking by relating human performance to tribometer measurements, and to refine the procedures. Discussions about the USC 3 tile assessment included tile homogeneity, film thickness, and wear. The group talked about users, units, and tile samples when discussing variances that lead to uncertainty of tribometer measurements.

The next meeting is scheduled for June 2020.