

**LOG OF MEETING
DIRECTORATE FOR ENGINEERING SCIENCES**

SUBJECT: ASTM F08.53 Task Group on Equestrian Headgear

DATE OF MEETINGS: November 7, 2019

LOCATION: Marriot Marquis; Houston, TX

LOG ENTRY SOURCE: Lawrence Mella (EXHR)

COMMISSION ATTENDEE(S): Rick McCallion (EXHR), Lawrence Mella (ESMC)

NON-COMMISSION ATTENDEES: Contact ASTM for attendance list

SUMMARY OF MEETING:

The task group discussed concussions and helmets. The group discussed the medium between soft helmets for concussions versus hard helmets for severe injuries. The group discussed differences between equestrian helmets and other helmets such as those used for motorcycles and skating. The group brought up the EN1384:2017 standard that can be used as reference information. Several studies were presented that included an epidemiology study on concussions and impact testing.