

**AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-
CONDITIONING ENGINEERS, INC.**



1791 Tullie Circle, N.E. / Atlanta, GA 30329
404-636-8400

TC/TG/TRG PROGRESS MEETING MINUTES

TC/TG/TRG NO. (TITLE): **TC 5.9 Enclosed Vehicular Facilities**
DATE/TIME OF MEETINGS: **September 12, 2024 2:00 PM- 2:40 PM EDT**
LOCATION: **Microsoft Teams online meeting**

- Next TC 5.9 meeting is 2025 Winter Conference in Orlando - 3:30 pm – 6:30 pm EDT on February 11, 2025
- Programs Subcommittee (Chair - Yoon Ko)
 - Artificial Intelligence Application for Tunnel Ventilation and Fire Safety – 60 min. forum (Igor M. is chair, panelists - Prof. George Hadjisophocleous (Carleton University Canada), Gencer Koc (WSP Australia) – approval deadline is Oct .4 for 2025 Winter Conference
 - Any other ideas/proposals for programs for 2025 Annual Conference in Phoenix?
 - Chen Wee Leong: Underground parking garage issues combined with electrical vehicles hazards
 - Retrofitting tunnel ventilation systems for enclosed vehicular facilities
 - Hydrogen vehicles in tunnels
 - Yoon: Electric Bus fire safety
- Research Subcommittee (Chair - David Hahm)
 - Michael Feuser is interested in replacing David as subcommittee chair for next year
 - David Hahm: will contact the workgroups to re-engage them
 - Scott Shi: Thermal comfort in rail/subway stations (workgroup) – will schedule workgroup meeting in October 2024
- Handbook Subcommittee (Chair - Andrew Louie)
 - Handbook Update: first meeting is at 2 pm EDT on October 16, 2024 via MS Teams
- Standards Subcommittee (Chair - Yuan Li)
 - Standard 217-2020
 - Yuan Li will arrange for a small group meeting to discuss tunnel ventilation damper classification and other issues
 - Jacob Carr, James Carlin and Fraser Cambell expressed an interest to join the damper classification discussion
- Website (Fraser Campbell) – uploaded all recent meeting minutes excluding the last meeting
- New business

- Recruitment Efforts (Fraser Campbell):
 - Drive for new members
 - Keep people engaged and share information