

**ASHRAE TC 05.09
Enclosed Vehicular Facilities
Full Committee Agenda**

**2025 ASHRAE Winter Meeting
Hybrid Conference**

Tuesday February 11, 2025, 3:30-6:30 PM EST

Hilton Orlando, Lake George B (Lobby Level)

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Meeting ID: 242 077 480 527

Passcode: e2HN7Cq7



1. AI Debate Presentations (3:30 pm EST – 4:30 PM EST)

- a. **Control of the Tunnel Ventilation System of a Road Tunnel Using Artificial Intelligence** (Dr. Gencer Koc, Senior Associate Fire Safety and Tunnel Ventilation Engineer, WSP Australia)
- b. **The Practical Application of Machine Learning Techniques in Fire Safety of Road Tunnels** (Dr. George Hadjisophocleous and Dr. Imad Obadi, Department of Civil and Environmental Engineering, Carleton University, Canada)

2. Break (4:30 pm EST – 4:45 pm EST)

3. Call to order (4:45 pm EST)

Dimitry Kogan

4. ASHRAE Code of Ethics Commitment

Dimitry Kogan

"In this and all other ASHRAE meetings, we will act with honesty, fairness, courtesy, competence, integrity and respect for others, and we shall avoid all real or perceived conflicts of interests." See full ASHRAE Code of Ethics: <https://www.ashrae.org/about-ashrae/ashrae-code-of-ethics>

5. Introductions

All

- a. Determination of a quorum

David Hahm/Dimitry Kogan

VOTING MEMBERS FOR THIS MEETING (Need (4) or ½+1 for a Quorum)

Dimitry Kogan	6/30/2026
Sean Cassidy	6/30/2027
David Hahm	6/30/2028
Yuan Li	6/30/2028
Michael Feuser	6/30/2026
TJ Lyle	6/30/2027

Elias Papadopoulos	6/30/2026

6. Agenda additions

All

7. Chair's Report

Dimitry Kogan

- a. Announcements and Highlights from TC Chairs Breakfast Meeting

8. Liaison reports (as they arrive)

Liaisons

- a. Section 5
- b. Research Liaison
- c. Standard Liaison

Esteban Baccini
Douglas Scott
William Walter

9. Approval of minutes from 2024 Annual Meeting

Dimitry Kogan

10. Subcommittee reports

- a. Programs
- b. Research
- c. Handbook

Yoon Ko
David Hahm
Andrew Louie

d. Standards

e. Website

Yuan Li

Fraser Campbell

11. Membership/Roster

David Newman

12. Old Business

13. New Business

14. Adjourn