

Transportation Sustainability and Resilience Group (AM), Transportation Systems Resilience Section (AMR)

Critical Transportation Infrastructure Protection Committee (AMR10)

Wednesday, Jan 08, 2025 8:00AM - 12:00PM, Independence Salon D (M4) / Marriott Marquis

Scope: To consider issues relating to threats posed by potential physical, chemical, biological, and cyber attacks on critical transportation infrastructure in the United States. It will develop activities and provide a forum for discussion among the academic community, the private sector, and appropriate government agencies regarding transportation infrastructure assurance. The Committee will also be in a position to support outreach efforts of the USDOT and other federal agencies to the owners and operators of the nation's transportation system from states and municipalities to trucking companies, airlines, barge operators, ocean shipping companies, railroads, mass transit, port and airport authorities, pipelines, and shippers. Attention will be given to a full range of security issues including risk assessment, prevention, technology, procedures and applications, emergency preparedness and response, as well as the integration of security considerations in the planning and operation of the nation's transportation systems.

Chair: Sybil Derrible

derrible@uic.edu

Disaster Response, Emergency Evacuations, and Business Continuity Committee (AMR20)

Monday, Jan 06, 2025 8:00AM - 9:45AM, Independence Salon E (M4) / Marriott Marquis

Scope: This committee addresses issues related to managing and executing transportation, mobility, and logistical efforts associated with the preparation for, response to, and recovery from human-made and natural emergencies and disasters. Specific topics include emergency evacuations, the supply chains associated with disaster response, longer-term business and community continuity, and humanitarian relief. Each topic is considered in terms of technical, operational, and human dimensions and policies using analytical methods, innovative techniques, and decision-making processes to plan for, respond to and recover from emergency events.

Chair: Diana Herriman

diana.herriman@gmail.com

Transportation for National Defense Committee (AMR30)

Tuesday, Jan 07, 2025 1:30PM - 5:30PM, Howard University (M1) / Marriott Marquis

Scope: This committee addresses issues of planning and management of military use of U.S. commercial ports and airports; connecting channels, roads and railroads; and associated private and non-military public sector transportation equipment and services. Attention will be given to development issues; technology relating to cargo handling and communication; port access; logistics; and local, state and national issues which contribute to or conflict with the integration of military use of the nation's ultimodal and intermodal transportation systems.

Chair: Keith Bucklew

Keith.Bucklew@HDRinc.com

Systems, Enterprise, and Cyber Resilience Committee (AMR40)

Tuesday, Jan 7, 2025 8:00AM - 12:00PM, Howard University (M1) / Marriott Marquis

Scope: The Committee is concerned with identifying, replicating, and scaling the factors that contribute to a transportation system's resilience capacity. Organizational capabilities of interest include evidence-based analysis, decision-making processes that recognize the importance of resilience, funding strategies that support resilience-oriented investments, and staff who are trained in knowing what is necessary to improve system, enterprise, and cyber resilience.

Chair: Patrick Son

pson@gfnet.com

Extreme Weather and Climate Change Adaptation Committee (AMR50)

Monday, Jan 06, 2025 1:30PM - 5:30PM, Independence Salon E (M4) / Marriott Marquis

Scope: This committee addresses issues and hazards related to extreme weather and climate change. The committee works with all modes of transportation through policy, planning, research and technology innovation, and rethinking current transportation infrastructure development, operations, and maintenance.

Chair: Mark Abkowitz

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