

## Public Transportation Group (AP)

### **Transit Management and Performance Committee (AP010)**

Monday, Jan 06, 2025 8:00AM - 12:00PM, Independence Salon FG (M4) / Marriott Marquis

Scope: The committee is concerned with the relationship between transit management actions and performance through the analysis and development of management techniques, identification of appropriate performance measures and their application for improvement of information for transit management decision-making.

Chair: Frances Fisher [ffisher@bart.gov](mailto:ffisher@bart.gov)

### **Transit Capacity and Quality of Service Committee (AP015)**

Monday, Jan 06, 2025 1:30PM - 3:15PM, Independence Salon C (M4) / Marriott Marquis

Scope: Committee Scope: The committee researches and discusses transit capacity and quality of service issues and needs, and assist in updating and revising the TCRP Transit Capacity and Quality of Service Manual. The committee is also concerned with relationships among those physical and non-physical factors that are found to affect: the capacity of transit services, the comfort, convenience, safety and security of riders; measurement techniques for obtaining such data; and, acceptable standards of service based on measurable characteristics.

Chair: Victoria Perk [perk@cutr.usf.edu](mailto:perk@cutr.usf.edu)

### **Innovative Public Transportation Services and Technologies Committee (AP020)**

Monday, Jan 06, 2025 1:30PM - 3:15PM, Capitol (M4) / Marriott Marquis

Scope: This committee considers new, emerging and innovative concepts, systems and technologies that facilitate mobility. Emerging and innovative forms of mobility include various types of services such as traditional public and private transport, transportation network companies (TNCs) (a.k.a ridehailing), shared modes (e.g., carsharing, bike sharing and ride sharing [carpooling/vanpooling]), mobility on demand, and Mobility as a Service (MaaS). Further, the concepts and technologies covered include those that facilitate the operation of and customer access to these services, including on-board and customer hardware and software, information systems, applications (e.g., smartphone or mobile applications that provide real-time information or allow customers to ridehail), and communication technologies. Finally, the committee covers the impact of these services and technologies on communities and travelers.

Chair: Adam Cohen [apcohen@berkeley.edu](mailto:apcohen@berkeley.edu)

**Public Transportation Planning and Development Committee (AP025)**

Tuesday, Jan 07, 2025 1:30PM - 5:30PM, Capitol (M4) / Marriott Marquis

Scope: The committee is concerned with fostering seamless door-to-door travel utilizing public transportation and overcoming barriers in the equitable use of and implementation of transit services by examining, discussing and disseminating public transportation ideas and issues from planning, development, and project implementation perspectives. It strives to foster topics for future research and promote widespread dissemination of findings and recommendations, with practical implications where possible. The committee considers emerging trends, new ideas and innovations as they influence public transportation planning and assists in defining public transportation's roles, contribution, and future direction as it relates to the larger intermodal environment and the overall fields of community development, transportation, and infrastructure systems. The committee considers impact of factors such as land use, technologies, market and patronage, pricing, service innovations, public policy, tools and techniques for product planning, and changes in the planning environment, including employment, activity patterns and related factors.

Chair: Peter Ohlms [peter.ohlms@vdot.virginia.gov](mailto:peter.ohlms@vdot.virginia.gov)

**Public Transportation Marketing and Fare Policy Committee (AP030)**

Monday, Jan 06, 2025 1:30PM - 3:15PM, Capitol (M4) / Marriott Marquis

Scope: The committee is concerned with the improvement, responsiveness and marketing of public transportation systems to current and potential customers; the development of research and applications useful to transit management in making public transportation use more attractive, including: the dissemination of information to current and potential customers, and the improvement of services, routes, schedules, and user information systems. The committee also addresses issues and research related to fare policy, fare structure, sales of fare media and the impact of fare policy decisions and marketing on transit customer use.

Chair: Candace Brakewood [cbrakewood@gmail.com](mailto:cbrakewood@gmail.com)

**Passenger Intermodal Facilities Committee (AP045)**

Tuesday, Jan 07, 2025 10:15AM - 12:00PM, Capitol (M4) / Marriott Marquis

Scope: This committee is concerned with the interfaces between passenger transport modes, in particular as they relate to the function, economy, and effectiveness of multimodal passenger facilities, stations, and to terminals. Of special interest are best practices, emergent trends, concepts, and innovations in passenger facility and service design that enhance connectivity between transport modes and the effectiveness of transport networks. Also encompassed are pedestrian movement, internal and external station environments, accessibility, revenue control, and standards for facility and operational planning.

Chair: Lisa Ballard [liballard@kingcounty.gov](mailto:liballard@kingcounty.gov)

**Bus Transit Systems Committee (AP050)**

Tuesday, Jan 07, 2025 8:00AM - 12:00PM, Salon C (M4) / Marriott Marquis

Scope: The committee considers all factors relating to the operations, planning, and administration of bus transit systems, including the operations planning and development of bus rapid transit, including the forecasting of demand, financing, implementation, and systems analyses. Issues associated with guided, electric and battery-powered buses are also considered.

Chair: Jennifer Frost [jfrost@dart.org](mailto:jfrost@dart.org)

**Rural, Intercity Bus, and Specialized Transportation Committee (AP055)**

Tuesday, Jan 07, 2025 1:30PM - 5:30PM, Independence Salon FG (M4) / Marriott Marquis

Scope: This committee is concerned with the demand for and supply of passenger transportation in rural areas, including those services provided by the intercity bus service industry, and specialized transportation in both urban and rural areas. Areas of interest include management, marketing, economics, finance, planning, operations, of demand responsive (paratransit) and specialized services (medical, charter, tourist, and package delivery services). The committee highlights transportation solutions that provide trips for persons with limited mobility, including the elderly, persons with disabilities or low incomes, unemployed persons, and isolated individuals. It supports the development of improved coordination of transportation provided by rural and specialized urban public transportation organizations, human service agencies, intercity bus companies, and other private transportation providers.

Chair: Jill Hough [Jill.Hough@ndsu.edu](mailto:Jill.Hough@ndsu.edu)

**Urban Rail Transit Systems Committee (AP065)**

Wednesday, Jan 08, 2025 8:00AM - 12:00PM, Union Station (M3) / Marriott Marquis

Scope: The Committee promotes the development and promulgation of research concerning urban rail transit systems, with particular emphasis on rail rapid transit (Metros), commuter/regional rail, automated systems, and emergent fixed guideway technologies. Research considers all functional aspects of urban rail transit systems including governance, management, planning, ridership, finance, design, construction, technologies, labor, safety, security, performance, intermodal coordination, urban development, and key performance indicators. Research also addressed shared operations with freight and other passenger rail operations, rail-highway interfaces, and alternative construction/service delivery strategies.

Chair: Shi Xie [Shelley.Xie@soundtransit.org](mailto:Shelley.Xie@soundtransit.org)

**Light Rail Transit Committee (AP075)**

Tuesday, Jan 07, 2025 1:30PM - 3:15PM, Mint (M4) / Marriott Marquis

Scope: The committee is concerned with research on the planning, development and operation of light rail transit and streetcar systems. All functional aspects of light rail are considered, including: management, planning, ridership, finance, design, construction, technology, labor, safety, security, performance, intermodal coordination, urban development and evaluation.

Chair: Ted Rosenbaum [ted.rosenbaum@gmail.com](mailto:ted.rosenbaum@gmail.com)

**Transit Safety and Security Committee (AP080)**

Monday, Jan 06, 2025 10:15AM - 12:00PM, Mint (M4) / Marriott Marquis

Scope: The Standing Committee on Transit Safety and Security is concerned with fostering and stimulating research and communication activities that advance public transit safety and security. This focus includes identifying research needs, formulating research problem statements to address those needs, supporting the development of best practices, informing the industry of relevant new and emerging technologies to address areas of greatest risk to the public transit industry, and supporting and sponsoring forums, publications, and conferences to inform the industry.

Chair: Lisa Staes [staes@usf.edu](mailto:staes@usf.edu)

**Transit Data Committee (AP090)**

Monday, Jan 06, 2025 3:45PM - 5:30PM, Capitol (M4) / Marriott Marquis

Scope: This committee focused on the use of foundational and emerging transit data including: Smart Cards; General Transit Feed Specifications (GTFS); archived Intelligent Transportation Systems (ITS) data, including Automatic Vehicle Location (AVL), Automatic Fare Card (AFC), and Automatic Passenger Counters (APC); as well as on-board surveys. Opportunities to blend and fuse these various sources of transit data open new avenues for cost-effective methods for assisting transit agencies with their data needs. Machine Learning (ML) and other techniques will facilitate the formation of new data partnerships with other modes (e.g., Transportation Network Companies (TNCs), bike sharing operations).

Chair: Catherine Lawson [lawsonc@albany.edu](mailto:lawsonc@albany.edu)