NATIONAL RESEARCH COUNCIL
TRANSPORTATION RESEARCH BOARD
AP025: COMMITTEE ON PUBLIC TRANSPORTATION PLANNING AND DEVELOPMENT
AGENDA – ANNUAL COMMITTEE MEETING
Monday, January 11, 2010, 7:30 P.M. – 9:30 P.M.
Washington Hilton, Morgan Room (The Morgan Room is one of the committee rooms on the Lobby Level along the corridor behind the District Line restaurant)

(Note items may not occur in this order depending on availability of people)

1. Introductions and Review of Agenda (5 minutes)
2. Minutes of 2009 Annual Meeting: (5 minutes)
   See [http://www4.uwm.edu/cuts/trb/trb09.pdf](http://www4.uwm.edu/cuts/trb/trb09.pdf)
3. Review of last year’s activities (10 minutes)
   -- Paper Reviews -The committee received 39 papers, 4 were transferred to other committees, of the remaining 35, 9 were accepted for presentation sessions, 10 at poster sessions. The committee received 127 of 149 reviews; all papers had 3 or more reviews. In addition the committee co-sponsored three other sessions
   -- Research Sub committee (Conklin) Two projects were submitted to TCRP, neither was funded.
4. Revision of Committee Strategic plan (10 minutes)
   see [http://www4.uwm.edu/cuts/trb/splan10.pdf](http://www4.uwm.edu/cuts/trb/splan10.pdf)
5. Information Items from TRB, TCRP, TRB Transit Group (20 minutes)
6. Reports on Work in Progress/Recently Completed (30 minutes)
   - Report of FTA activities (Goodman)
   - Other FTA or APTA activities
   - Reports from other Committees
7. Other Committee Activities (30 minutes)
   - Canadian & European Report (Hemily, Francis Cheung)
   - Participation in ride sharing sub committee?
   - On-Line paper access (Graham Currie)
   - TRB Communications coordinator
   - Summer Meeting?
   - Calls for Papers?
   - Other Activities?
8. Other Reports / Events of Interest (10 minutes)
   - Reports from members on current problems and issues
9. Adjournment for evening beverages (1 second) 9:30:01
Committee Meeting:

Public Transportation Planning and Development Committee Meeting
Hilton Morgan Room: Jan 11 2010, 7:30PM- 9:30PM
Edward A. Beimborn, University of Wisconsin, Milwaukee, presiding
Sponsored by Committee on Public Transportation Planning and Development

Committee sponsored Podium sessions:

Session 227 Public Transportation Planning and Modeling: Innovative Uses and Methodological Enhancements Hilton Jan 11 2010 8:00AM- 9:45AM
Edward A. Beimborn, University of Wisconsin, Milwaukee, presiding
Sponsored by Committee on Public Transportation Planning and Development

Modeling the Spatial Impacts of Public Transport on Traffic Congestion Relief in Melbourne, Australia (10-0633)
Md Aftabuzzaman, Monash University, Australia
Graham Currie, Monash University, Australia
Majid Sarvi, Monash University, Australia

Public Transport Versus Private Car: GIS-Based Estimation of Accessibility Applied to Tel Aviv Metropolitan Area in Israel (10-2035)
Itzhak Benenson, Tel Aviv University, Israel
Karel Martens, Radboud University Nijmegen, Netherlands
Yodan Rofé, Ben Gurion University of the Negev, Israel
Ariela Kwartler, Tel Aviv University, Israel

Estimating Transit Accessibility Using an Alternative Method: Evidence from Broward County, Florida (10-3300)
Bhuiyan Monwar Alam, University of Toledo

Is Light Rail More Attractive to Users Than Bus Transit? Arguments Based on Cognition and Rational Choice (10-0976)
Milena Scherer, Swiss Federal Institute of Technology, Zurich

Session 286 Public Transportation Planning and Development: Key Trends, Issues, and Potential Areas for Improvement Hilton, Jan 11 2010, 10:15AM- 12:00PM
Brendon Hemily, Consultant, presiding
Sponsored by Committee on Public Transportation Planning and Development

Impacts of Gasoline Prices on New Jersey Transit Ridership (10-2545)
Ozlem Yanmaz-Tuzel, Rutgers University
Kaan Ozbay, Rutgers University

Regional and Modal Variability in Gasoline Price Effects on U.S. Transit Ridership (10-1019)
Ashley Raye Haire, Portland State University
Randy B. Machemehl, University of Texas, Austin
Impacts of Bus Rapid Transit Stations on Surrounding Single-Family Home Values: Study of Pittsburgh’s East Busway

Victoria A. Perk, Center for Urban Transportation Research
Melissa Mugharbel, Center for Urban Transportation Research
Martin Catala, Center for Urban Transportation Research

Making Transit Work in Freeway Corridors: Multimodal Corridor Concepts and Case Studies

Herbert S. Levinson, Transportation Consultant
Christopher Erin Ferrell, Dowling Associates Inc.
Michael Carroll, Dowling Associates, Inc.

Integrating Bicycling and Public Transport in North America

John Pucher, Rutgers University
Ralph Buehler, Virginia Polytechnic Institute and State University

Committee sponsored Poster Sessions

Session 338 Public Transportation Planning and Development: Planning Tools, Experience, and Innovation

Edward A. Beimborn, University of Wisconsin, Milwaukee, presiding
Sponsored by Committee on Public Transportation Planning and Development


John T. Crocker, Metropolitan Atlanta Rapid Transit Authority
David D. Emory, Atlanta Regional Commission
Cheryl King, Metropolitan Atlanta Rapid Transit Authority

Understanding the Factors Affecting Impact of Public Transport on Traffic Congestion Relief in Global Cities

Md Aftabuzzaman, Monash University, Australia
Graham Currie, Monash University, Australia
Majid Sarvi, Monash University, Australia

Is a Quick Method Relevant to Evaluate Benefits of Transit Scheme to Road Users?

Fabien M. Leurent, Universite Paris-Est, France
Vincent Breteau, Universite Paris-Est, France

A Monocentric City with Discrete Transit Stations

Moez Kilani, Universite Paris-Est, France
Fabien M. Leurent, Universite Paris-Est, France
Andre de Palma, Ecole Normale Superieure de Cachan, France

Immigrant Settlement and Transit Use in Canada: Patterns and Policy Implications

Lucia Lo, York University, Canada
Amer Shalaby, University of Toronto, Canada
Baha Alshalalafi, University of Toronto, Canada

Impact of Miami Urban Partnership Agreement Phase 1A Implementation on Transit User Perceptions of I-95 Express Bus Service

Alasdair Cain, University of South Florida
Resident's Evaluation of the Characteristics and Underlying Aspects of a Regional Bus System in the Netherlands}

(10-2026)

Peter J. H. J. Van der Waerden, Eindhoven University of Technology, Netherlands

What Makes Public Transit a Success? Perspectives on Ridership in an Era of Uncertain Revenues and Climate Change

(10-2646)

Elizabeth Deakin, University of California, Berkeley

Gil Tal, University of California, Berkeley

Karen Frick, University of California, Berkeley

Current Practices in Greenhouse Gas Emission Savings from Transit

(10-1067)

Frank Gallivan, ICF International

Exploring Transit Ridership Drivers in Toronto, Canada, and Melbourne, Australia

(10-3685)

Amer Shalaby, University of Toronto, Canada

Karen Woo, University of Toronto, Canada

Graham Currie, Monash University, Australia

Committee cosponsored sessions

Session 177 Mega-regions: Strategic Thinking About Key Transportation Issues

Jan 10 2010, 1:30PM-4:30PM William M. Lysons, Volpe National Transportation Systems Center, presiding

Sponsored by Committee on Metropolitan Policy, Planning, and Processes; Planning and Environment - Group; Transportation System Policy, Planning and Process - Section; Committee on Congestion Pricing; Committee on Regional Transportation Systems Management and Operations; Committee on Intermodal Freight Transport; Committee on Inland Water Transportation; Committee on Strategic Management; Committee on Public Transportation Planning and Development

The emerging importance of mega-regions in the global economy presents challenges and opportunities for the transportation sector. This workshop explores related issues, including how policies, institutions, funding programs, and technical tools can be adapted to develop required transportation systems. Through expert panels and discussions, participants will examine issues and exchange ideas on how the transportation sector and TRB can step forward to meet these challenges.

Mega-regions: 21st Century Way of Understanding 21st Century Issues

(P10-0303)

Catherine Ross, Georgia Institute of Technology

Formidable Challenges and Unique Opportunities: Strategic Thinking About Mega-regions

(P10-0480)

Mark Pisano, University of Southern California

Wrap-Up Commentary on Mega-regions: Where Do We Go from Here?

(P10-0388)

Michael D. Meyer, Georgia Institute of Technology

Session 424 Role of Transit in Transit-Oriented Development, Livable and Sustainable Communities

Jan 12 2010, 8:00AM-9:45AM

Therese W. McMillan, Federal Transit Administration, presiding

Transit As A Community Partner

(P10-1532)

Nat Bottigheimer, Washington Metropolitan Area Transit Authority (WMATA)
Transit as a Lifeline to Connectivity and Access (P10-0222)
Mariia V. Zimmerman, Reconnecting America

Transit and Mobility Management (P10-0223)
Mary Leary, Easter Seals Project ACTION

The Federal Perspective (P10-0224)
Shelley Poticha, U.S. Department of Housing and Urban Development

Session 465 Performance Benchmarking: How Does My Agency Stack Up? Jan 12, 2010, 10:15AM - 12:00PM
Kristine Leiphart, Federal Transit Administration, presiding

Performance Management Past, Present, and Future (P10-0225)
Jonathan Breul, IBM Center for the Business of Government

International Benchmarking (P10-0226)
Carl Derosiers, Montreal Transit, Canada

Customer Service Performance Measures in the United States (P10-0227)
John M. Inglish, Utah Transit Authority

Performance Measures in the Next Transportation Bill (P10-0228)
Shelley Metzenbaum, Office of Management and Budget

Session 496 Public Involvement Approaches to Improving Transit Service Planning Jan 12 2010, 1:30PM - 3:15PM
Sharon Chan Edmiston, Volpe National Transportation Systems Center, presiding
Sponsored by Committee on Public Involvement in Transportation; Committee on Public Transportation Planning and Development

Public Involvement: The First Step to a Livable Community (P10-0419)
Charles R. Goodman, Federal Transit Administration

Developing Public Participation Tools in Transit-Dependent Communities (P10-0420)
Cynthia Nikitin, Project for Public Spaces, Inc.

Taking AAAIM: Involving Persons with Disabilities in Transportation Planning, Implementation, and Investments (P10-0421)
Sheila Holbrook-White, Texas Citizen Fund

Crowd-Sourcing Public Participation in Transit Planning: Preliminary Results from Next Stop Design Case (10-3730)
Daren C. Brabham, University of Utah
Thomas W. Sanchez, University of Utah
Keith Bartholomew, University of Utah