

AGENDA

Emerging Methods Subcommittee A1C02(1)

of the Passenger Travel Demand Forecasting Committee A1C02

“Fostering Innovations on Emerging Methods”

2004 TRB Annual Meeting

Monday, January 12th, 12:00 - 1:30 p.m. at the Hilton (Farragut)

1. Welcome and Introductions
2. Initiatives from the 2003 Meeting
 - TRB Midyear Workshop on Microsimulation
Microsimulation Methods: A Retrospective and Prospective Assessment of Theoretical Issues and Practical Considerations
(Organized by the A1C02 Activities Coordination Subcommittee)
 - Calls for Papers
Choice Set Construction
Dynamics and Models of Decision-Making in a Temporal Context
 - TRB 2004 Sessions
Choice Set Construction and Sampling of Alternatives (231)
Monday 8:00-9:45 AM Hilton Monroe East
Dynamic Models of Decision Making (375)
Monday 7:30-9:30 PM Hilton Thoroughbred
3. Open Discussion of Emerging Methodological Developments
(See history of CFPs on next page)
4. Discussion of Initiatives for 2004
 - TRB 2004 (Workshops/Calls for Papers/Review Process)
 - Collaboration with Other TRB Committees/Subcommittees
 - Activities beyond TRB... Summer Workshops/Sessions?
5. Conference Reports / News / Other Business
6. Adjourn

Contact Karthik Srinivasan (karthik.k.srinivasan@vanderbilt.edu) or Joan Walker (joan@caliper.com) if you would like to add something to the agenda.

History of Calls for Papers from A1C02(1)

- 2000 Application of Microsimulation Techniques in Activity-Travel Pattern Analysis
Modeling Time-Space Interactions in Individual Activity-Travel Patterns
- 2001 Uncertainty Analysis
Spatial Analysis in Travel Demand Modeling
Allocation of Activities within Individuals in Households
Practical Implications of Activity-Based Modeling
- 2002 Applications of Mixed Logit Models in Activity-Travel Demand Analysis
Spatial Analysis Methods in Urban Activity and Travel Demand Modeling
- 2003 Discrete Choice Model Formulations: Interrelationships, Applicability, and Issues
Dynamic Models and Processes in Activity-Based Analysis
Microsimulation Models and Methods for Activity-Based Forecasting and Planning Applications
- 2004 Choice Set Construction
Dynamics and Models of Decision-Making in a Temporal Context
(Microsimulation midyear workshop)
- 2005 ???