TRANSPORTATION IN AN AGING SOCIETY: A DECADE OF EXPERIENCE

Conference Objectives:

Develop a technical update and, where needed, expansion of TRB Special Report 218, Transportation in an Aging Society
Discuss research and program implementation. Focus on short, mid and long term time frames. Include institutional (public and private) roles and barriers in the discussion.
Identify research and development needs. Focus on short, mid and long term time frames.
Discuss the draft of a national agenda for older person mobility.

Conference Venue:

The conference will be held at the Natcher Conference Center on the National Institutes of Health Campus in Bethesda, Maryland. Bethesda is a suburb of Washington, D.C. and is on the Washington Metro subway system. Hotel rooms have been blocked at the Bethesda Holiday Inn Motel. Logistics information will be found later in the preliminary program. The conference is designed to be participatory so attendance will be limited to 200 persons.

Conference Sponsors:

The conference is organized by the Transportation Research Board. Planning was done by a select Committee for the Conference on Transportation in an Aging Society: A Decade of Experience. The conference concept was developed by the TRB Committee for the Safety and Mobility of Older Persons.

TRB gratefully acknowledges and thanks the conference sponsors.

Office of the Secretary, U.S. Department of Transportation
National Highway Traffic Safety Administration, U.S. Department of Transportation
Federal Transit Administration, U.S. Department of Transportation
Federal Highway Administration, U.S. Department of Transportation
The National Institute on Aging, National Institutes of Health
The Center for Injury Prevention and Control, Centers for Disease Control
The Beverly Foundation

For Further Information:
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Robert Hilterbrand
TRB
2101 Constitution Ave., NW
Washington, DC 20418  202-334-2960  fax 202-334-2003  rhilterb@nas.edu
PRELIMINARY PROGRAM
TRANSPORTATION IN AN AGING SOCIETY: A DECADE OF EXPERIENCE
NOVEMBER 7-9, 1999
NATCHER CENTER, NIH CAMPUS
and
HOLIDAY INN BETHESDA
BETHESDA, MARYLAND, U.S.A.

Sunday, November 7:

9:00 – 10:00 am (0900-1000)
Plenary Session –
Introduction, Keynote Address, and National Agenda

Welcome and Conference Purpose and Mission – Richard Maritolli, Yale University
Keynote Address – The Vice-President of the United States, Albert Gore (invited)
Briefing on a Draft National Agenda for Older Person Mobility – Damian Kulash, Eno Foundation

10:00 am – 12:15 pm (1000-1215)
Status Reports: Data and Characteristics of Older Persons and Their Travel

Status Reports - Richard Maritolli, Yale University, moderator
Mobility - Sandra Rosenbloom, Drackman Institute, University of Arizona
Epidemiology - Liisa Hakamies-Blomqvist, Helsinki University and Swedish Road and Transport Research Institute.

10:40-11:00 a.m  Break

Travel Performance
  A. Travel Behavior – Alison Smiley, Human Factors North, Inc.
  B. Traveler Capabilities – Cynthia Owsley, University of Alabama at Birmingham

Commentary – Desmond O’Neill, Mobility Enhancement Centre, Meath Hospital, Ireland

Questions and Answers

12:15-1:15 pm (1215-1315)
Lunch (lunch in Natcher Center)

1:15-1:45 pm (1315-1345)
Luncheon Keynote Address
  Keynote address – The Secretary of the U. S. Department of Transportation, Rodney Slater (invited)
1:45-4:15:00 pm (1345-1635)

**Break-out Sessions**

*Explanation and Charge to Breakout Groups – Richard Marotolli, Yale University*

Note: Each breakout group will address all the background papers presented earlier.

Note: these breakout groups will address four basic questions:
- Are there additions or modification suggestions for the background papers?
- What are the near, mid, and long term research needs related to the areas represented by these papers?
- What are the implementation or use possibilities, implications, strategies or barriers related to the areas covered by these papers?
- Are there implications or suggestions for the draft national agenda stemming from these papers?

*Break – at breakout groups discretion*

4:15-5:00 pm (1615-1700)

**Report Back to Plenary Session**

Report Back to Plenary session

5:00-5:25 pm (1700-1725)

**Preparation for Monday**

*History and Perspective: the Decade Since SR 218 – A. James McKnight, National Public Service Research Institute*

Closing Logistics and Agenda Review

5:45-7:45 pm (1745-1945)

**Reception** (heavy hors D’oeuvres)

Holiday Inn, Bethesda

Monday, November 8

8:30 am – 12:30 pm (0830-1230)

**Plenary Session**

*Welcome, Recap and Overview of Monday Program – Richard Marotolli, Yale University*

**Status Reports: Highways, Vehicles, Drivers, and Mobility**

*Highway – Frank Schieber, University of South Dakota*

*Intelligent Transportation Systems – Jeffrey Caird, University of Calgary, Canada*

**Vehicles**

A. *Biomechanics, Interior and Interface Design – Jeffrey Pike, Ford Motor Company*

B. *Adapted Vehicles – Rodger Koppa, Texas A & M University*
10:00-10:20 (1000-1020) Break

Driver Programs – Loren Staplin, Scientex Corp. and Linda Hunt, Maryville University
Mobility Solutions – S. Ling Suen, ICSA, Inc., Canada., Angela Iannuzziello, ENTRA Consultants, Inc., and Lalitia Sen, Texas Southern University

Summary of Forums, Focus Groups and Surveys

Town Meeting and Forum Summary – Damian Kulash, Eno Foundation
Focus Groups Summary – Helen Kerschner, Beverly Foundation
Surveys Data Summary – Jane Stutts, University of North Carolina, Audrey Straight, AARP and Esther Wagner, NHTSA

Status Reports: Public Information and Policy

Public Information and Education – Kent Milton, California
Policy – Joseph Coughlin, Massachusetts Institute of Technology

12:30-1:30 pm (1230-1315) Lunch (provided in the Natcher Center)

1:30 pm-5:30 pm (1345-1730) Breakout Groups

Breakout group charge: research needs, implementation and national agenda
Break at groups discretion
Breakout groups adjourn at their convenience
Note: The four questions from the Monday breakout groups will be addressed in these breakout groups. There will be a breakout group corresponding to each of the background paper topics presented Tuesday morning.

6:00-7:00 pm (1800-1900) Reception (Bethesda Naval Officers Club)

7:00-9:00 pm (1900-2100) Dinner (Bethesda Naval Officers Club)

Luncheon Keynote Speaker – Dr. Suzuki, World Health Organization (invited)

Tuesday, November 9

7:15-8:15 am (0715-0815) Breakfast (Holiday Inn, Bethesda)

Keynote Address – The Administrator, National Highway Traffic Safety Administration, Ricardo Martinez, M.D. (invited)

8:30 – 10:15 am (0830-1015) Plenary Session
Breakout groups report back
10:15-10:45 am (1015-1045)  Break

10:45 am – 12:15 pm (1045-1215)
**Plenary Session**

*Group prioritization of research and implementation needs*
*Disscussion of priorities and suggestions for national agenda*

12:15- 1:15 pm (1215-1315)
**Lunch**  *(Natcher Center Cafeteria)*

1:15-1:45 pm (1315-1345)
**Luncheon Keynote Address**

*Keynote Speaker – The Assistant Secretary for Transportation Policy, U. S. Department of Transportation,  Dr. Eugene Conti*

1:45-4:00 pm (1345-1600)
**Concluding Plenary Session**

*Panel of Major Resource and Implementation Organizations (public and private)*

*Moderator, Donald Trilling, Office of the Sectary of Transportation*

*Concluding discussion*

*Next Steps – where does this conference lead?*

*Adjourn*
William H. Natcher Conference Center
45 Center Drive
Room 2BC02
Bethesda, MD 20892
301/496-9966  Fax 301/480-5959

General Information

Rules/Regulations
♦ Government identification tags or conference name badges MUST be WORN by all participants.
♦ NO FOOD or DRINKS in Auditorium, Break out D, H and J.
♦ UNDER NO Circumstances are signs, meeting flipchart pages or other items to be taped to walls in the conference center. You may tape (masking tape only) to the doors or individual metal rooms signs with paper signage. DO NOT USE PUSH PINS.

SOLICITATIONS
♦ It is unlawful for person(s), without prior written approval of the Director, to offer or display any article or service for sale within the buildings or grounds; or to display any sign, placard, or other form of advertisement; or to collect private debts; or to solicit business, alms, subscriptions or contributions, except in connection with approved national or local campaign funds for welfare, health and other public interest purposes, or solicitations of labor organization membership or dues as authorized under the Civil Service Reform Act of 1978 (Pub. L. 95-454)

PARKING
♦ The Natcher Center and NIH have extremely limited parking. We do not guarantee parking spaces. It is highly recommended for attendees, facilitators and speakers to use the metro, or car pool. Metered lots are located in the front of Building 45, Building 38 @ $.25 per 7 minutes. For your convenience, change machines have been placed in these buildings lobbies. Ticketing is strictly enforced from 7:00am to 7:00pm, Monday through Friday except on weekends and holidays. A $30 violation fee applies.
♦ There is also a lot next to Building 45, and the garages MLP-8 and ACRF-P3 have parking attendants. These facilities are operated 7:00am to 7:00pm, Monday through Friday except on weekends and holidays.
♦ Rates: 1 hour -$2.00
  2 hours  -$4.00
  3 hours  -$6.00
  4-12 hours  -$12.00

Your ignition key may be retained by the attendant until you return. After hours, keys are held at Attendant Control Stations at MCLP-8.
♦ Handicapped - spaces are available at all mentioned facilities.
♦ Escort Services - A police officer will escort you to your car after dark if you call (301) 496-5685.
♦ Off Campus Parking - off-campus parking lots provide parking for NIH permit holders - Public Parking Garage 57 on Elm Street in downtown Bethesda; Mid-Pike Plaza Commuter Lot at SW intersection of Rockville Pike and Montrose Road (northeast corner of lot); and 6006 Executive Boulevard in Rockville
Registration Form
Transportation Research Board
Transportation in an Aging Society: A Decade of Experience
November 7-9, 1999
NATCHER Center on NIH Campus

Mail future correspondence to (please type or print):
Name_____________________________________________Nickname for badge _______________________________
  Last       First & Middle Initial
Affiliation __________________________________________________________________________________________
Address __________________________________________________________________________________________
City ______________________________    State ___________________    Zip/Postal Code ________________________
Telephone (_______) ________________ FAX (_______) ______________ Country if international __________________
e-mail _________________________________________

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- VISA
- MasterCard
- AMERICAN EXPRESS
- Check (payable to TRB)
- Card # ____________________________    Purchase Order # ____________________________
- Expiration ____ /____    Signature ____________________________

(TRB/NAS Federal Identification: 53-0196932, government agencies and universities only)


For hotel reservations refer to the Hotel Registration Form included in this Program.
Please complete all information, keep a copy for your records, and send with payment by October 8, 1999 to:

TRB, Box 289, Washington, DC 20055, U.S.A. or
FAX (202) 334-2299 [Credit Card Payments Only].
Hotel Reservation Form

Transportation Research Board
Transportation in an Aging Society: A Decade of Experience
November 7-9, 1999
Holiday Inn Bethesda
8120 Wisconsin Avenue
Bethesda, MD 20814
Phone: (301)652-2000  FAX (301) 652-4525

DEADLINE: October 8, 1999
After this date rooms are subject to availability.

Mail lodging confirmation to (please type or print):

LastName ___________________________________ First _________________________________________________
Organization _______________________________________________________________________________________
Address ___________________________________________________________________________________________
City ________________________________    State____________________   Zip/Postal Code ______________________
Telephone (______) ________________ FAX(______) ________________ Country if International ________________

Arrival: Day _______________________________ ___, November ______________________, 1999    ________
  q a.m.   q p.m.

Departure: Day __________________________________, November ______________________, 1999    ________
  q a.m.   q p.m.
Room Type:  q $115.00+ tax* Single Occupancy
             q $125.00+Tax* Double Occupancy

* Taxes are currently 12%.

Special Requests (bed size, non-smoking, accessibility needs, etc.): ____________________________________________

[Credit Card Payments Only.]

☐ VISA  ☐ MasterCard  ☐ AMERICAN EXPRESS  ☐ DINERS CLUB  ☐ DISCOVER  ☐ Check (payable to: Holiday Inn Bethesda)

Card # _______________________________ Expiration _____ / _____  Signature __________________________

Hotel reservations are a participant’s responsibility and thus must be made directly with the hotel—not TRB. The
meeting will be held at the NATCHER Center on NIH Campus. Limited rooms are available on a first-
come, first-served basis at the $115.00 single, $125.00 double TRB rates plus tax until the block of rooms is full or
October 8, 1999–whichever comes first. Current taxes are 12%. Reservations will be accepted after October 8 based
on room availability. Reservations must be guaranteed for arrival with a first night deposit. The first night deposit is not
charged for reservations guaranteed by credit card unless you are a no-show.

Please don’t be a “no-show” – if you cancel your plans to attend the meeting, remember to cancel your registration
and hotel reservation. If a reservation is properly cancelled, another registrant may use your hotel room should the room
block be full. Guaranteed reservations cancelled 72 hours in advance of the scheduled day of arrival are fully
refundable. You will forfeit your deposit if cancellation notice is given within 72 hours of arrival. When canceling a
reservation by telephone, record the date, cancellation number, and the name of the person accepting the cancellation.

Check-in time is 4:00 p.m. and check-out is at 11:00 am.

Please complete all information, keep a copy for your records, and send form with payment by October 8, 1999:

Holiday Inn Bethesda, 8120 Wisconsin Avenue, Bethesda, MD 20814, U.S.A.
Phone: (301)652-2000  Fax (301) 652-4525 [Credit Card Payments Only.]
**Metro Travel:**
Take **Red Line** and exit at **Medical Center Station**. Follow the walkway up the steps/ramp to the entrance of the Natcher Conference Center Atrium.

**Driving:**

*From Washington:* Take Wisconsin Avenue, north towards Bethesda. Continue/pass through downtown Bethesda, and move to your left lane. Turn left onto Center Drive. The Natcher, a white brick and green tinted glass structure, is the first building on the right.

*From Northern Virginia:* Take the Capital Beltway, **1-495 East**, towards Maryland. Proceed approximately 7.5 miles to exit 34, *Wisconsin Avenue, (Route 355 South/Rockville Pike)*. Continue toward Bethesda. Turn right onto Center Drive. The Natcher, a white brick and green tinted glass structure, is the first building on the right.

*From Western Maryland:* Take the **1-270 South** to Capital Beltway, **1-495 East**, toward Baltimore. Exit on the Wisconsin Avenue exit, (Route 355 South/Rockville Pike). Continue towards Bethesda. Turn right onto Center Drive. The Natcher, a white brick and green tinted glass structure, is the first building on the right.

*From Baltimore:* Take 1-95 South to the Capital Beltway, **1-495 West/Silver Spring**. Take Exit 34 (Bethesda/Rockville, Wisconsin Avenue) stay in the far right lane and follow the signs for 355 South. At the traffic light, make a left turn heading toward Bethesda (southbound on 355/Wisconsin Avenue). Proceed approximately 1.5 miles on Wisconsin Avenue. Once passing the Naval Hospital (on your left), the next street/traffic light, is Center Drive. Turn right onto Center Drive. The Natcher, a white brick and green tinted glass structure, is the first building on the right.

**By Bus:**
To **Medical Center Metro:** Metrobus - J2 (J 1 rush hour only) Ride On Buses -- 30,35,42,46; during rush hour -- 27, 33, 34.

**Parking:**
**Parking at the Natcher is extremely limited.** NIH does not provide parking for the conference facilities. NIH sticker parking is available in the Natcher Center garage. Pay visitor parking is available but limited. The Medical Center Metro stop is located adjacent to the Natcher and is highly recommended.
Local Transportation Information

The Washington, DC metropolitan area has a well developed city transportation network based on the metro system and buses. Taxi cabs and rental cars are readily available. Throughout the Conference a shuttle bus service will connect the Natcher Center to the three Conference Hotels (Bethesda Marriott, Holiday Inn, and Ramada).

**Taxi Cab Information:**

- Diamond Cab 202-387-6200
- Taxi Transportation Service 202-398-0500
- Dulles Taxi 703-471-1919
- Capitol Cab 202-546-2400
- Barwood Taxi 301-984-1900
- Yellow Cab 301-544-1212

**Rental Car Information:**

- Thrifty 202-783-0400
- Budget 301-816-6000
- Avis 800-831-2847
- Alamo 800-327-9633
- Hertz 800-654-3131
- Dollar 800-800-4000
You are at the Natcher Conference Center on the NIH Campus.
Phone number here is 301/496-9966
Address here: 45 Center Drive
Or
9000 Rockville Pike, Building 45

AIRPORT SHUTTLE SERVICES:

TO - Washington National & Dulles Airports:
Super Shuttle 1-800-258-3826 *Advance reservations are required*

TO - Baltimore Airport
Montgomery Shuttle 1-800-525-1111 *Advance reservations are required*

TAXI and/or LIMOUSINE Services:

Advantage 301-258-7755
Barwood Cab 301-984-8294
Regency Cab 301-990-9000

LOCAL HOTELS:

American Inn of Bethesda 301-656-9300
Holiday Inn Bethesda 301-652-2000
Hyatt Regency Bethesda 301-057-1234
Marriott - Bethesda Pooks Hill 301-897-9400
Bethesda Suites 301-897-5600
Ramada Bethesda 301-654-1000