

COMMITTEE ON USER INFORMATION SYSTEMS (AND20) – ANNUAL MEETING
MARRIOTT HOTEL – WILSON A – WASHINGTON, DC
MONDAY, 14 JANUARY 2008: 1:30 PM – 5:30 PM

In attendance:

Beverly Kuhn, Chair*
Steven Levine, Secretary*
Gary Thomas*
Susan Chrysler
Art MacCarley
Helmut T. Zwahlen*
Carl Fischer
Brooke Ullman
Chris Cluett
Suzie Lee*
Steven Levine*
Richard van der Horst*
Brian Wolshon
David C.Y. Yang*
Kevin Balke
Asad J. Khattak*
Samuel Morris
Bryan J. Katz*
Jerry Wahtel*

* Member of committee

I. Call to Order – Beverly Kuhn called the meeting to order at 1:30PM

A. Self Introductions

All those in attendance introduced themselves.

B. Circulation of Attendance Roster

The attendance roster was circulated for attendees to sign. Members were also asked to verify their contact information on the list of current members that was circulated.

II. TRB Staff Report – Rick Pain

Rick reported that 9800 pre-registered. TRB also instituted a housing bureau to assist attendees in making hotel arrangements. Rick sought feedback on who used the service and how it worked. There was also discussion of shuttle bus problems and the difficulties with the surge of attendees at lunchtime.

Rick mentioned that TRB sponsors the following Cooperative Research Programs:

- ◆ National Cooperative Highway Research Program (NCHRP),
- ◆ Transit Cooperative Research Program (TCRP),
- ◆ Airport Cooperative Research Program (ACRP),
- ◆ National Cooperative Freight Research Program (NCFRP), and
- ◆ Hazardous Materials Cooperative Research Program (HMCRP)

Rick also mentioned that TRB was organizing webinars. The webinars—each approximately 90 minutes long would bring some of the most popular TRB sessions to those not able to attend and include presentations on newly released TRB products and reports. Access requires registration fees but would be waived for TRB sponsor organizations. He also encouraged the committee meeting attendees to visit the commercial exhibitors who were at the 2008 annual meeting.

III. General Committee Activities in 2007

A. 18th Biennial TRB Visibility Symposium

The 18th Biennial Transportation Research Board (TRB) Visibility Symposium which was hosted by the Texas Transportation Institute was held in College Station, Texas on April 17-19, 2007. Topics of discussion included vehicle and roadway lighting, traffic control device design, pavement markings, pedestrian and roadway visibility, design and performance of road signs, and development of human factors guidelines for road systems. Paul Carlson distributed a summary of the 18th Biennial TRB Visibility Symposium for the benefit of the committee.

B. Mid-Year Meeting

Minutes from the 2007 mid-year meeting held in Houston were distributed. The meeting was held in conjunction with the 2007 Freeway and Tollway Conference.

IV. Subcommittee Reports

A. Subcommittee on ATIS – Mohamed Abdel-Aty & Asad Khattak

Mohamed Abdel-Aty & Asad Khattak: Asad stated that the subcommittee meeting would be held on Wednesday January 16, 2008 and they would be discussing activities for next year and potential research needs. They did mention that Jane Lappin of the Volpe Center was offering to organize a workshop and there would be some discussion on conference interests.

B. Subcommittee on Conference Sessions – David Yang

David reported on the Session 210 (Traffic and Traveler Information for Roadway Safety) which was sponsored by this committee and organized by the Subcommittee on Conference Sessions. The focus was on safety and had 120 in attendance.

David mentioned that the goal of the subcommittee is to organize one session per year and that he would be sending out a request for ideas and topics in June. This initiated some discussion from meeting participants on conference topics for 2009 such as sustainability, and the role of traveler information in congestion mitigation.

C. Subcommittee on Paper Review – Bryan Katz

Bryan said that there was not a call for papers this year. He said that 11 papers submitted to the committee for review. There were 3-6 reviewers per paper. Five were accepted for presentation and 2 were accepted for publication.

D. Subcommittee on Website – Gary Thomas –

Gary reported that the committee's website is set up and the url is <http://trbuis.tamu.edu>. It includes information about the committee's purpose, its membership and subcommittees.

E. Subcommittee on Liaisons – Art MacCarley

Art reported that no one had responded to the call for liaisons with other committees. Brooke Ullman volunteered to be a liaison for Work Zone Traffic Control Committee and Steve Levine for the Freeway Operations Committee.

There was discussion on the activities of the Signing and Marking Materials (AHD55), Vehicle User Characteristics AND10 and Work Zone Traffic Control Committees. It was agreed that the committee should receive future reports about the activities of these committees.

V. Scheduled Committee Activities for 2008

A. TRB 2008 Workshops, Conference, & Paper Sessions

The following sessions were sponsored by the committee:

1. HF Workshop 139E: *Digital Billboards on the Highway: A Bright Future?*
2. Conference Session 210: *Traffic and Traveler Information for Roadway Safety*
3. Podium Session 380: *Advanced Traveler Information Systems and Variable Dynamic Signs*

Jerry Wahtel of Veridian informed the group that the Human Factors Workshop was well attended while discussing a rather contentious topic.

B. Call for Papers for 2008 TRB Meeting

There was some discussion on potential paper topic for the 2009 Annual Meeting

C. Subcommittee on Research

There was a presentation by Dr. Sam Tignor on the status of the report on Human Factors Guidelines for Road Systems Design. The purpose of the report which is sponsored by NCHRP is to provide the information on road user's characteristics in a useful format.

There was also discussion of how Digital Billboards are now interactive. However, Digital Billboards are not under oversight of the federal government.

D. Committee Rotation

Beverly distributed a survey to the committee members to request interest in continuing participation. There needs to be a 1/3 turnover in membership.

VI. Other Business

A. TRB's 2008 Human Factors Workshop

There was discussion from the meeting attendees who had also attended the Human Factors Workshop.

B. TRB Strategic Plan Update

TRB's Executive Committee adopted the Strategic Plan on *June 15, 2007*.

C. TRB Research in Progress Database (<http://rip.trb.org/default.asp>)

Beverly pointed out this for the committee's information.

D. TRB Research Needs Statements Database (<http://rns.trb.org/home.asp>)

Beverly pointed out this for the committee's information. Beverly also encouraged more submissions from the committee as there is only one now.

E. Announcements of Interest to the Members of the Committee

The following reports and conferences were noted to the meeting attendees:

1. Human Factors Guideline Interim Report Available (<http://webboard.trb.org/~A3B00>)
2. *Traffic Safety and Human Behavior*. D. Shinar (2007). Elsevier Science & Technology Books
3. *Human Factors in Traffic Safety*. Second edition. R. E. Dewar and P.L. Olson (2007). Lawyers and Judges Publishing Co.
4. Institute of Transportation Engineers
 - Technical Conference and Exhibit: "Making a Difference in Transportation Safety" Hyatt Regency Miami, Miami, FL, March 30– April 2, 2008
 - Annual Meeting: Anaheim Convention Center, Anaheim, CA, August 17-20, 2008
5. Transportation Research Board
 - Freeway and Tolling Operations in the Americas, Fort Lauderdale, FL, June 15-19, 2008
6. Human Factors and Ergonomic Society
 - Annual Meeting: New York Marriott Marquis Times Square, New York, NY, September 22-26, 2007
7. ITS America

- 15th World Congress: Jacob K. Javits Convention Center, New York, NY, November 16-20,
2008

VII. Topics from the Floor

VIII. Adjournment