

**2010 Task Force Mid-Year Meeting
TRB Roundabouts Task Force, ANB75T**

**Monday, August 9, 2010 – 10:30 am -12:30 pm
Vancouver Convention & Exhibition Centre (West 105/106), Vancouver, BC**

TASK FORCE SCOPE: The TRB Roundabouts Task Force is concerned with all factors encompassing modern roundabouts. The Task Force provides focus within TRB on current issues and future research needs pertaining to modern roundabouts. It serves as a forum for discussions about roundabout research, projects, and policy for all interested stakeholders; identifies research needs and develops research problem statements to meet the needs; and facilitates the exchange of knowledge by various media, meetings, and conferences.

AGENDA:

- I. Call to Order (Gene Russell, Chair): 10:35am
- II. Self-Introductions (All present)
- III. Comments from the Chair & TRB Rep. if present
 - Rich Cunard: 3900 papers submitted overall, 16 submitted for roundabouts assigned to the task force. Webinars are planned for preparing for the TRB meeting: one for new attendees/committee members, one for planning conference sessions. TRB is considering moving the compendium of papers to the web instead of on DVD. TRB is also looking to set up some committee meetings with conference call capability. TRB is increasing the marketing of the Research Needs Statements (RNS) database, and there is a desire for papers that are “practice ready” – paper is immediately usable for implementation.
 - Gene Russell: Application for the TRB Roundabouts Task Force as a standing committee was turned down. Comments received included these: TRB staff is up to their limit in the number of committees they can maintain. The task force should expand its scope and needs to increase its research focus. The task force successfully promoted the Roundabout Corridors research project, which has been funded by NCHRP, and the pooled fund study for impacts of oversize/overweight loads. The task force needs to put more research need statements on the database (13 currently assigned to task force). Additional research is needed on issues related to the visually impaired; NCHRP 3-78 didn't solve all problems. The task force website is set up.
 - Andy O'Brien: He is pursuing funding in Melbourne for in-depth analysis of cyclist crashes at roundabouts.
- IV. Discussion of TRB 2011 activities and call for volunteer workers/contributors
 - a. Sessions /Presentation Theme (Gene, Hillary, Brian)

- Hillary Isebrands: Environmental theme? Accessibility theme? Last year was pedestrian theme. Previous year was general. Perhaps two paper sessions? Last year 3-4 papers in poster session. Either group by common themes or take highest rating for podium session. Session on new documents released (roundabout guide, HCM, HSM, etc.)? Oakland County study of HAWK and RRFBs at two three-lane roundabouts (beacons planned to be installed Sept, post-test after that – January probably too aggressive for schedule – May conference better)?
- b. Video Theatre/New Videos/DVD (Brian Walsh)
- Brian Walsh: Producing single DVDs is easier now with internet referrals. Early videos are getting dated. The new FHWA roundabout video out. It is helpful when people help introduce videos (Rachel Price, Mike McBride helped at 2010 TRB), and the group may need to moderate discussions. It is desirable to reduce time slot to ~6 hours from 8 hours. It would be helpful to have a list of online videos to hand out at session and to add this to the website. The video theatre day is likely Wednesday.
 - Gene Russell: More videos on driver education – websites.
 - Jeff Shaw: FHWA has prepared a toolbox of roundabout education materials and is looking at hosting videos. FHWA is talking with NTSSA for partnering on driver education, rules of roads, and DMVs.
- c. Roundabout Museum/Case Studies (Mark Lenters)
Discussion of Selection and Rules
- Mark Lenters: He is looking at new approach for the museum, with case studies in a poster session. [TRB poster session guidelines distributed at meeting.] It could be desirable to make it cumulative to also use last year's material (if display is resilient). He is looking for quality case studies and then have a jury panel review submissions. Mark solicited volunteers.
 - Gene Russell: It has been hard to get case studies approved as papers. He wants to keep advertising down in the case studies.
- d. Possible Sunday Design workshop
- Gene Russell: He is considering a design workshop on the Sunday of TRB week and also for the afternoon before start of May conference (Tuesday). International theme used for 2008 conference. His idea is to have a hypothetical design and have 5-6 people analyze it, with Phil Demosthenes to chair the session.
 - Open discussion:
 - USA only or international?
 - What rules are needed to keep it civil?
 - Past conferences – great opening session with design elements but not attached to conference. People who did not attend advance sessions missed out on inside conversations related to pre-meeting workshop (100-150 attended workshop, 400 attended conference).

- Should this be separate from session on international? 2008 had pre-session but not sponsored by conference (TRB has nothing to do with software).
 - Need to make sure that the workshop has only winners, not winners and losers. Seek common ground.
 - Consider putting workshop at end?
 - Have participants look at different conditions to minimize comparisons?
- e. Awards
- Gene Russell: No one nominated for Frank Blackmore award this year. Encourage nominations in next year's cycle.
- V. 2011 National Conference Update (Gene, Mike &/or John)
- a. Discussion of Advertising
- b. Discussion of Design Workshop
- Mike McBride: Hotel nearly finalized (~1-2 weeks away). Draft agenda has been prepared. Hotel selection should be finalized for inclusion in call for abstracts. Call for abstracts open for two months (October 1?). Gene will be lead in receiving papers (chair of technical program). Mayor is desirable for keynote speaker, but has a possible personal conflict that's being worked out. Indianapolis Motor Speedway track active a few weeks before Memorial Day – Friday of conference is "Fast Friday" practice rounds, Saturday is first day of qualifications. Banquet will be at track (Thursday afternoon). Walking tours, bus tours being planned. ADA field workshop being considered (Janet Barlow). Some roundabouts very close to hotel, also some intersections being considered for conversion to roundabout (design workshop?). Considerable interest from sponsors. Looking at book, maps, etc.
 - Hillary: Possibility of partnering with ITE to cosponsor event?
- VI. Discussion/Brainstorming: "Getting more research ideas on TRB website"
- a. Life Cycle Costs proposal
- b. Others?
- Roundabout Corridors – expected to be out in September.
 - Life-cycle costs for various intersection control strategies – guidelines for how to do it. Get comments to Phil or Gene on the proposed RNS.
 - Gene read off a number of possible research topics and intends to ask members and members of the listserv to work on these in the near future.
 - \$300k pooled fund study underway on oversized trucks.
 - Hillary Isebrands: Suggest work session in Carmel to develop first drafts of RNS.
- VII. Brief Subcommittee/liaison/reports of interest (as available and as time permits)
- a. Access Board Update
- b. NCHRP 3-78A
- c. FHWA Roundabout Informational Report (Guide)
- d. ITE Roundabout Task Force

- Roundabout tour map between SEA and Vancouver – 41 roundabouts. Surrey BC will have a similar self-guided tour.
- e. NCUTCD
- f. New FHWA initiatives
 - Looking at joint funding opportunities for research with the Access Board for RRFB at multilanes. Up against deadline for notice of proposed rulemaking.
 - Task order scope – funding peer-to-peer program. NTP anticipated around TRB Annual Meeting. Recruiting an expert peer core. Emphasis on states that have lagged behind others in implementing roundabouts.
- g. TAC activities
 - Annual conference in Halifax, roundabout tours planned. Signs and markings best practices chapter planned for Canadian MUTCD. Comprehensive testing for complex signs (overhead signs, 2-3 lanes, 5+ legs, etc.). See Leanna Belluz's report from previous web meeting.
- h. International research/items of interest
- i. Inventory of roundabout locations
 - Still ongoing, still seeking information from volunteers.
- j. Other research/other organization roundabout activities

VIII. Next Meeting: TRB Annual Meeting, January 2011 (plus Web meeting in the fall)

IX. Adjourn

Minutes taken and typed by Lee Rodegerdts