

Auto Manufacturers Explore Opportunities to Collaborate in SHRP 2 Safety Research

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Listening to Richard Deering of General Motors (center) are (from left) Vann Wilber of AAM, Ann Brach, SHRP 2 Deputy Director, and Robert E. Skinner, Jr., TRB Executive Director.

Nine automobile manufacturers, two of the industry's associations, and a supplier of automotive technologies responded to an invitation to meet with SHRP 2 staff at the National Academy of Sciences building on May 17, 2007, to discuss how the industry might participate in the SHRP 2 in-vehicle and site-based safety studies. Representatives from DaimlerChrysler, Ford, General Motors, Honda, Hyundai, Nissan, Subaru, Toyota, and Volkswagen, as well as the Association of International Automobile Manufacturers, the Alliance of Automobile Manufacturers (AAM), and Bosch Technologies, attended the meeting.

To provide a basis for discussion, Ken Campbell, Chief Program Officer for SHRP 2 Safety research, and researchers from the Virginia Tech Transportation



From left: Frank Pritzl, Mercedes-Benz; Michael Trentacoste, FHWA; Nancy Bell, AAM; Richard Tearle, Mercedes-Benz; and Vann Wilber, AAM



*Michael X. Cammisa,
Director of Safety,
Association of
International Automobile
Manufacturers*

Institute and the University of Michigan Transportation Research Institute presented the study design for three early SHRP 2 Safety projects.

Convened by Derek Sweet, International Coordinator for SHRP 2 activities, the day-long meeting led to the participation of both associations as liaisons to the SHRP 2 Safety Technical Coordinating Committee. Vann Wilber, of the Alliance of Automobile Manufacturers, and Michael X. Cammisa (seen at left), of the Association of International Automobile Manufacturers, will be the liaison members.

Refined Scopes Reshape Projects in 3 Focus Areas

Technical Coordinating Committees, whose members collectively select and oversee the progress of research projects in a Focus Area, have refined the scopes of three projects to ensure that the anticipated research product delivers the necessary components of the overall research plan.



In the Capacity Focus Area, Project C03-*Interactions between Highway Capacity, Economic Systems, and Land Use and Integrating Economic Considerations in Project Development* has been revised. In the original Capacity research plan, separate projects addressed the interaction between transportation capacity and economic systems, transportation capacity and land use, and how to better integrate economic considerations into project development. The TCC merged the three related topics, reduced the budget, and convened a special Expert Task Group to revise the scope to be consistent with the available budget. An RFP will be released on July 30, 2007.



Safety Project S03 has been revised to evaluate mobile road and pavement inventory services that collect data at highway speeds. A [pre-bid announcement](#) provides further details in advance of the request for proposals, which will be released on July 30, 2007.



Renewal Project R19, *Bridges for Service Life beyond 100 Years*, will be re-advertised as two separate projects. R19-A, *Bridges for Service Life beyond 100 Years: Innovative Systems, Subsystems, and Components*, will be advertised on July 30, 2007.

Sign up for the SHRP 2 Mailing List

Now that initial research projects are under way, research products will not be far behind.

Send your email and USPS addresses and the Focus Area of interest to you to the SHRP 2 mailbox: shrp2@nas.edu, and we'll send a notice of reports and products when they are available.

SHRP 2 is administered by the Transportation Research Board of the National Academies in cooperation with the Federal Highway Administration and the American Association of State Highway and Transportation Officials. www.TRB.org/SHRP2

The second phase, R19-B, *Bridges for Service Life beyond 100 Years: Service Limit State Design*, will be advertised in March 2008. Project objectives are described in an announcement on the News & Updates page of the SHRP 2 Website.

International Activities

SHRP 2 will be collaborating with two initiatives of the Joint Transport Research Committee (JTRC) of the Organization for Economic Co-operation and Development (OECD) and the European Conference of Ministers of Transport. William Hyman, who heads SHRP 2 activities in the Reliability Focus Area, will join the JTRC Working Group for a project titled "Surface Transport Networks: Improving Reliability and Levels of Service." The JTRC is also hosting a Roundtable in Boston this October on the economic impact of transport investments. SHRP 2 has been invited to nominate several panelists and Stephen Andrie, who heads the Capacity Focus Area of SHRP 2, will be a participant. SHRP 2 International Coordinator, Derek Sweet, continues to reach out for such opportunities and other announcements are anticipated.

Upcoming Events

RFPs for 11 projects have been developed by Expert Task Groups in the four focus areas. The **RFP release** date is July 30, 2007, with a proposal due date of September 18, 2007.

The Second SHRP 2 **Safety Research Symposium** will be held July 26 and 27, 2007, at the Keck Center, 500 Fifth Street NW, in Washington, DC. The Symposium will feature presentations from the first round of projects to develop analysis methods for the SHRP 2 Safety research; discussion of the SHRP 2 research questions and challenges for the research and analytic methods; and information on the long-range Safety research plan and the next round of Safety RFPs. Although the registration deadline has passed, you may contact Makeeya Hazelton to see if space is still available: mhazelton@nas.edu.

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