This presentation will cover

- TRB and the National Academies
- TRB’s purpose and mission
- TRB’s structure
- TRB’s tribal research and Committee activities
- How to get involved
1863: Founding of the National Academy of Sciences
The National Academies

1863  National Academy of Sciences

1964  National Academy of Engineering

1970  Institute of Medicine
The National Academies

- Private, non-profit organization
- Chartered by Congress to provide unbiased advice to government
- Independent, arms-length relationship to our sponsors
- Administered by National Research Council (NRC)
- TRB is one of NRC’s six major divisions
1920 – Advisory Board on Highway Research Established
1974 – Highway Research Board Becomes Transportation Research Board
TRB Today

• Manage Research
• Deliver Policy Analysis & Advice
• Provide Tools for Researchers & Practitioners
• Bring the Transportation Community Together
TRB Mission Statement

To provide leadership in transportation innovation and progress through research and information exchange, conducted within a setting that is objective, interdisciplinary, and multimodal.
TRB Structure
Research on Tribal Transportation Issues

- **National Cooperative Research Program**, NCHRP Synthesis 366 titled: “Tribal Transportation Programs” completed and published, 2007—available free on-line

- **National Cooperative Research Program**
  NCHRP Project 8-65: unofficial title: “How to Talk to Tribes”
  official title: Guidebook for Successful Communication, Cooperation, and Coordination of Strategies between Transportation Agencies & Tribal Communities--underway

- **Transit Cooperative Research Program**
  TCRP Project H-38
  official title (will change shortly): Tribal Transit Service, Training, and Funding Challenges
Policy and Applied Research Audiences Differ

Applied research is developed through cooperative programs to provide tools, guides, and resources to owners and operators of transportation infrastructure.

Research program guidance and policy advice are provided to Legislative and Executive branches upon request.
Cooperative Research Program Panel Responsibilities

- Define Scope of Research (2 day meeting)
- Select Contractor (1 day meeting)
- Monitor Progress (1 or more meetings)
- Review and Approve Report (mail ballot and/or meeting)

RFPs

Comments & Modifications

QPRs & Interim Reports

Guidance

Draft

Proposals

Comments & Modifications
The TRB Technical Activities Division provides a forum for transportation professionals to identify research needs and to share information on research and issues of interest.
## Transportation Modes & Disciplines Addressed by our Committee

### Modes
- Highways
- Public Transportation
- Freight Systems
- Rail
- Air
- Marine
- Non-Motorized

### Disciplines
- Policy and Organization
- Planning & Environment
- Design & Construction
- Operations & Maintenance
- Safety & Systems Users
- Legal Resources
TRB’s Committee on American Indian Issues in Transportation

- **Co-Chairs:**
  - Cynthia Gomez, California Department of Transportation &
  - Edward Hall III, Bureau of Indian Affairs

- **Subcommittee on Tribal Transit:**
  - Chair, Shawn Klemens, Menominee Public Transit

- **Subcommittee on Tribal Safety:**
  - Chair, Chimai Ngo, Federal Highway Administration
Upcoming TRB Committee meetings

- May 31, 2008, Reno, Nevada (NCAI conference)

Committee meetings are open to everyone and all are welcome to attend
Typical Standing Committee Activities

- Identify research needs--Database
- Encourage needed tribal research
- Sponsor sessions, conferences, and meetings
- Generate and publish papers and reports
- Make presentations and help to organize sessions on tribal transportation issues
- Disseminate information
Benefits to your involvement in a TRB Committee

- To learn and to share your knowledge with others/network
- To keep yourself and your tribal community up-to-date on latest transportation research and issues
- To become part of an international transportation community
Announcements

6/19 - 2008 TRB 87th Annual Meeting and 2008 Transportation Accepted

Recent Publications

6/21 - Elements Needed to Create High-Ridership Transit Systems
6/19 - Assessment of Wingtip Modifications to Increase the Future
6/18 - Performance and Testing Requirements for Portable Trains
6/15 - Centralized versus Decentralized State Procurement of Program
6/14 - Highway Capacity and Quality of Service 2006
6/13 - Effectiveness of Commercial Motor Vehicle Driver Training
TRR Journal Online

- Free electronic access to the full text of the Transportation Research Records since 1996.

- Use this resource to review the abstracts of any paper in the database.

- Web address - http://trb.metapress.com/home/main.mpx
TRB e-Newsletter

- Weekly to 25,000 Subscribers
- 3,600+ International from 97+ Countries
- New TRB Publications
- Upcoming TRB Meetings & Conferences
- Federal, University, & International Research News
- Web address - http://trb.org/news
Meetings and Conferences

TRB Sponsored Conferences and Workshops

June 2007

June 24-27, 2007
9th International Conference on Low-Volume Roads
Austin, Texas

June 24-27, 2007
3rd Urban Street Symposium
Seattle, Washington

July 2007

July 6, 2007
Transforming Transportation Organizations: Tools and Techniques for Organizational Development
Chicago, Illinois

July 6-7, 2007
Environmental Analysis in Transportation Committee Workshop
Chicago, Illinois

July 7-9, 2007
Please join us!

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