

**Transportation Research Board Summer Workshop
Madison, Wisconsin, July 27-31, 1999
A1F02-Environmental Analysis in Transportation Committee
A1F05-Historical and Archaeological Preservation in Transportation
Committee
Tribal Technical Assistance Program**

Tuesday, July 27

2:00 p.m.-5:00 p.m. **A1F02 Business Meeting**
SENATE A

6:00 p.m.-8:00 p.m. **Reception, Community Terrace, Monona Terrace and Convention
Center. One John Nolan Drive**

Wednesday, July 28

7:00 a.m. **Continental Breakfast**

8:00 a.m.-9:30 a.m. **General Session: *WISCONSIN/CAPITAL BALLROOM A***
Welcome and Opening Remarks

Mr. Charles H. Thompson, Secretary, Wisconsin Department of
Transportation

Mr. Tommy G. Thompson, Governor, State of Wisconsin (invited)

Mr. David Grignon, Chair, Wisconsin Intertribal Repatriation Committee,
Menominee Indian Tribe of Wisconsin

Mr. Robert Brennan, President, Greater Madison Chamber of Commerce

Committee Chair Welcome

Ms. Paula Spero, Chair, Strategic Planning Sub-Committee, Historical and
Archaeological Preservation in Transportation Committee

Ms. Carol D. Cutshall, Chair, Environmental Analysis in Transportation
Committee

10:00 a.m.-Noon **General Session: *WISCONSIN/CAPITAL BALLROOM A***

Topic: Highway 29- A Case Study in NEPA Integration

Moderator: Mr. Joseph Olson, Director, District 5, Wisconsin DOT

Speakers: Mr. Patrick Klampe, Vice President, CH2MHill
Mr. Mike Paddock, Project Manager, CH2MHill
Mr. Jim Grafelman, Transportation Liaison, Wisconsin DNR
Senator Roger Breske, Wisconsin Senate

Noon-1:00 p.m. **Lunch and Keynote Address: *MADISON BALLROOM***

Topic: A Futuristic Look at How We Do Business

Speaker: Mr. Wayne Kober, Director, Bureau of Environmental Quality,
Pennsylvania DOT

1:30 p.m.-3:00 p.m.

General Session: WISCONSIN/CAPITAL BALLROOM A

Topic: Identifying Community Values as Part of the NEPA Process

Moderator: Mr. Joseph Hollister, Systems Planning and Operating Manager, District 3 Wisconsin DOT

Speakers: Ms. Mary Ellen O'Brien, Consultant, Transportation Environmental Management
Community Conducts NEPA Process for a Highway Bypass
Ms. Susan Fox, Environmental Analyst, Wisconsin DOT
Involving Kids in a Local Transportation Project

3:30 p.m.-5:00 p.m.

Breakout Sessions

**Topic: Establishing the Appropriate Level of Engineering Design/
Mitigation Details at the NEPA Stage**

UNIVERSITY CD

Moderator: Ms. Kim Lobdell, President, KL Engineering

Speakers: Mr. Tom Foht, Project Engineer, Kapur and Associates
The Burlington Bypass: A Case Study in Design Detail at the NEPA Stage
Mr. Jim Gracie, President, Brightwater, Inc.
Flander's Brook Moves for Highway But Trout Habitat is Preserved
(Co-authored by Patricia Hamilton)

Topic: Innovation and Best Practices

ASSEMBLY ROOM

Moderator: Mr. John Haverberg, Director, Bureau of Highway Development, Wisconsin DOT

Speakers: Mr. Gary McVoy, Director, Environmental Analysis Bureau, New York DOT
The "Greening" of New York
Mr. Wayne Kober, Director, Bureau of Environmental Quality, Pennsylvania DOT
Environmental Management Systems
Mr. Gary Birch, Program and Planning Analyst, Wisconsin DOT
Karner Blue Butterfly Habitat Conservation Plan

**Topic: Dialogue: Links for Understanding, Awareness, and Partnership
Between Native Americans and Wisconsin DOT**

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Moderator: Dr. Leslie Eisenberg, Director of Burial Sites, State Historical Society of Wisconsin

Speakers: Dr. Carol Cornelius, Cultural Heritage Director, Oneida Nation in Wisconsin
Native American Diversity and the Consultation Process
Ms. Shirley Stathas, Archaeology Program Manager, Wisconsin DOT
Participation and Partnership with Native Americans
Mr. David Grignon, Chair, Wisconsin Intertribal Repatriation Committee, Menominee Indian Tribe of Wisconsin
Native American Issues and Concerns-Cultural Resources and Transportation

Dr. David Overstreet, Executive Director, Great Lakes Archaeological
Research Center at Marquette University
*Practical Applications of Working Together with Native
Americans*

Thursday, July 29

7:15 a.m.

Sit-down Breakfast: MADISON BALLROOM

8:00 a.m.-9:30 a.m.

Breakout Sessions

**Topic: Defining a Reasonable Area of Potential Effect for Cultural
Resource Impacts**

ASSEMBLY ROOM

Moderator: Mr. Robert Newbery, Staff Historian, Wisconsin DOT

Speakers: Ms. Margaret M. Barondess, Staff Archaeologist, Michigan DOT
*Country APEs and City APEs: How to keep from going
Bananas!*

Ms. Myra L. Frank, President, Myra L. Frank & Associate, Inc.
*What's Shakin' in the APE? Light and Heavy Rail Projects
in an Urban Setting*

Ms. Kelly S. Jackson, Tribal Historic Preservation Officer, Lac du
Flambeau Band of Lake Superior Chippewa Indians of Wisconsin
*Partnering with the Tribal Historic Preservation Office:
State Trunk Highway 47*

**Topic: Environmental Justice: Compromise and Consensus or
Confrontation?**

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Moderator: Mr. Douglas Smith, Senior Environmental Planner, Parsons
Brinckerhoff

Speakers: Ms. Leigh Blackmon Lane, Project Manager, North Carolina DOT
Mr. William. Bailey, President, Bailey Research Associates
Mr. Scott Spencer, Transportation Specialist, Environmental Defense
Fund
Mr. Joseph Shalkowski, Environmental Manager,
Michael Baker Corp.

Topic: Traditional Cultural Properties

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Moderator: Ms. Julie Francis, Archaeologist, Wyoming DOT

Speakers: Dr. Patricia Wickman, Director, Department of Anthropology and
Genealogy, Seminole Tribe of Florida
Ms. Marcella Giles, Attorney General, Seminole Tribe of Oklahoma

Topic: Wisconsin Highway 12 Solution

SENATE ROOM AB

Moderator: Ms. Lynne Judd, Deputy Administrator, Division of Transportation
Districts, Wisconsin DOT

Speakers: Mr. Topf Wells, Office of Chief of Staff, Dane County Executive,
Wisconsin
Mr. Thomas Carlsen, Director, District 1, Wisconsin DOT

10:00 a.m.-Noon

General Session: WISCONSIN CAPITAL BALLROOM A

Topic: Secondary and Cumulative Effects Analysis in the NEPA Process

Moderator: Ms. Pamela Stephenson, Environmental Protection Specialist, FHWA

Speakers: Ms. Cynthia Simpson, Deputy Division Chief, Maryland State Highway Administration

Mr. Vance Hobbs, Transportation Specialist, US Army Corps of Engineers

Ms. MaryAnn Naber, Architectural Historian, Advisory Council on Historic Preservation

Ms. Susan Fox, Environmental Analyst, Wisconsin DOT

Discussants: Ms. Allison Semandel, Transportation and Land Use Specialist, Citizens for a Better Environment

Mr. Fred Skaer, Director, Office of NEPA Facilitation, Federal Highway Administration

Noon- Evening

Box Lunch, Field Trip to Taliesen and Wetland Bank Site, and Social Event

Friday, July 30

7:00 a.m.

Continental Breakfast

8:00 a.m.-9:30 a.m.

Breakout Sessions

Topic: Carrying Out NEPA after the EIS/Record of Decision

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Moderator: Mr. Daniel P. Wallace, Senior Engineer, Michael Baker Corp.

Speakers: Mr. Bert Kisner, Assistant District Engineer-Design, District 2, Pennsylvania DOT

Ms. Lauralee Rappleye-Marsett, Archaeologist, New Jersey DOT

Ms. Denise Rigney, Transportation Program Manager, Region 3, EPA

Topic: Section 4(f), Section 106, and NEPA : Integration or Conflict?

CAPITAL BALLROOM B

Moderator: Ms. Susan McDonald, Acting Division Chief, Bureau of Environmental Quality, Pennsylvania DOT

Speakers: Mr. Lamar Smith, Environmental Specialist, Region 3, FHWA

Mr. Daniel Johnson Environmental Manager, Pennsylvania Division, FHWA

Topic: Developing Context for Archaeological Site Evaluations

UNIVERSITY CD

Moderator: Ms. Diane Halsall, Cultural Historian/Public Involvement Coordinator, Parsons Engineering Science

The Gray World of Context: Its Never a Black or White Issue

Speakers: Ms. Virginia Busby, Archaeologist, University of Virginia

Navigating Federal Regulations and Native Cultural Properties Using Ethnohistoric Context Development: A View from the East

Mr. Sandy Stevens, Archaeologist, Parsons Engineering Science

Questions Forgotten or Never Asked: Misunderstanding the Issues of Context, Integrity, and Significance

Mr. John McCarthy, Senior Project Manager, Cultural Resources,
Green Horne & O'Mara
*Whose Stuff Was This Anyway? Why is it Important?:
Association and Context in Historical Archaeology*

10:00 a.m.-Noon **General Session: WISCONSIN/CAPITAL BALLROOM A**
10:00 a.m.-10:45 a.m. **Topic: TEA-21 Provisions Related to Environmental Streamlining**
Moderator: Ms. Carol D. Cutshall, Director, Bureau of Environment, Wisconsin DOT
Speaker: Mr. Fred Skaer, Director, Office of NEPA Facilitation, Federal Highway Administration

10:45 a.m.-11:45 a.m. **Topic: Flexibility in Highway Design**
Moderator: Mr. Tim Neuman, Chief Highway Engineer, CH2MHill
Speakers: Mr. Mariano Schifalacqua, P.E., City Engineer, City of Milwaukee
Mr. Robert Douglass, P.E., Deputy Chief Engineer, Maryland State Highway Administration

11:45 a.m.-Noon **Wrap-up of Environmental Analysis in Transportation Workshop,
Ms. Carol Cutshall, Committee Chair**

A1F05 Historical and Archeological Preservation in Transportation Committee Meeting Continues

1:30 p.m.-3:00 p.m. **Breakout Sessions**
Topic: Cultural And Earth Sciences: Innovative Approaches to DOT Projects
Part I: Case Studies in the Detection of Buried Cultural Resources and Landscapes
CAPITAL BALLROOM B
Moderator: Mr. Joseph Schuldenrein, President, Geoarcheology Research Associates
Speakers: Mr. Michael McFaul, Principal Geoarchaeologist/Owner, Laramie Soils Services
Geoarcheological Reconnaissance for US 34 (Colorado-DOT), Kersey and Master, Colorado
Ms. Margaret Sams, Geomorphologist, Skelly & Loy
Soils and Geomorphology Studies of the East Bank Site (36Nb16) on the West Branch of the Susquehanna River, Pennsylvania
Dr. Michael F. Kolb, President, Strata Morph Geoexploration, Inc.
Locating Buried Archaeological Deposits: Applications of Soil Stratigraphic and Geomorphic Concepts to Illinois and Wisconsin

Topic: Planning Statewide Bridge Management Plans
UNIVERSITY AB
Moderator: Mr. Robert Newbery, Staff Historian, Wisconsin DOT
Speakers: Mr. Gary McVoy, Director, Environmental Analysis Bureau, New York DOT
Why Bother? Going Beyond "Compliance"

Ms. Inga-Maj Eriksson, Environmental Impact Assessment Expert,
Swedish National Road Administration
International Perspective: A View from Sweden and Beyond
Ms. Amy Squitieri, Manager of Historic Preservation, Mead and Hunt
*11,000 Bridges!: How to Get a Handle on New York's
Historic Resources*
Mr. Gary McVoy, Director, Environmental Analysis Bureau,
New York DOT
Your Turn: Audience Dialogue and Participation

3:30 p.m.- 5:00 p.m.

Breakout Sessions

**Topic: Cultural And Earth Sciences: Innovative Approaches to DOT
Projects**

Part II: Lessons Learned and Future Prospects

CAPITAL BALLROOM B

Moderator: Mr. Joseph Schuldenrein, President, Geoaerchology Research
Associates
Speakers: Ms. Jamie McIntyre, Archaeologist, District 4-0, Pennsylvania DOT
Mr. Rod Brown, Director-CRM, EcoScience, Inc.
*Geoaerchology and Cost Effective CRM Planning in the
Floodplains of Northeast Pennsylvania*
Ms. Dianna Noble, Director, Environmental Affairs Division, Texas
DOT
*Integrity-Based Geoaerchological Planning for Cultural
Resources Compliance: An Example from the Houston
Highway District under Development by Texas DOT*
Mr. Joseph Schuldenrein, President, Geoaerchology Research
Associates
*An Overview of Geoaerchological Applications for DOT
Projects in the Northeast*
Discussant: Mr. Joe Alan Artz, GIS Coordinator, Iowa Office of the State
Archaeologist
The Future of Geoaerchology in DOT Planning Projects

**Topic: Cultural Resources, Public Education, and Outreach: Opportunities
and Best Practices**

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Moderator: Ms. Beverly Chiarulli, Director of Archaeological Services, Indiana
University of Pennsylvania
Speakers: Mr. Phil Logsdon, Environmental Coordinator, District 7, Kentucky
Transportation Cabinet
Mr. Jeff Mosley, Executive Director, Office of General Counsel,
Kentucky Transportation Cabinet
*Developing a Public Archaeology Program: Overcoming
Liability Issues*
Ms. Julie Francis, Archaeologist, Wyoming DOT
*Transportation Archaeology and Public Outreach in
Wyoming*
Ms. Rebecca Hawkins, President, Algonquin Archaeological
Consultants, Inc.
*Searching for the Great Hopewell Road: Public Education
Balanced Between Tradition and Science*

**Topic: “ALL ABOARD”: Historic Preservations Issues in Transit and Rail
UNIVERSITY CD**

Moderator: Mr. Henry Ward, Archaeological/Historic Preservation Coordinator,
Parsons Brinckerhoff/Parsons Management Consultants

Speakers: Mr. Andy Scott, Executive Director, Union Station Assistance
Corporation

Kansas City’s Union Station Restoration Project

Mr. Christian Overland, Director, Public and School Programs, Henry
Ford Museum and Greenfield Village

The American Railways Project

Ms. Donna Day, Manager, Transportation Corridor Investors Group,
East-West Gateway Coordinating Council

*St. Louis’ Metrolink: Adaptive Re-Use of Historical
Infrastructure*

Mr. Donald MacBean, Manager, Member Services and Museum
Promotion, Fox River Trolley Museum

*Contextual Preservation of Historic Transit Vehicles Within
a Historical Rail Corridor*

Saturday, July 31

8:00 a.m.-9:30 a.m.

Breakout Sessions

**Topic: Saving the Past, Flying into the Future: Historic Preservation and
Aviation**

UNIVERSITY CD

Moderator: Mr. Henry Ward, Archaeological/Historic Preservation Coordinator
Parsons Brinckerhoff/Parsons Management Consultants

Speakers: Mr. Glenn Orcutt, Program Manager, Federal Aviation
Administration

*The Minneapolis Airport Expansion: Historic and
Environmental Issues in Airport Redevelopment*

Ms. Stacey Pilgrim, Historic Preservation Staff, Mead and Hunt, Inc.
*A Smooth Landing: Making Way for Dane County’s Newest
Runway*

Mr. Henry Ward, Archaeological/Historic Preservation Coordinator
Parsons Brinckerhoff/Parsons Management Consultants

*Touching Down in the Past: National Airport’s Abingdon
Plantation Restoration Project*

Ms. Jill Tiedt, Vice President, Parsons Brinckerhoff Aviation
*Mitigating Overflight Impact on Historic Structures:
Cincinnati Airport and the Mother Home*

Topic: Involving the Public in Section 106 Compliance

UNIVERSITY AB

Moderator: Mr. Charles Scott, Coordinator of Transportation Planning Unit,
Historic Preservation Office, New Jersey DOT

Speakers: Ms. MaryAnn Naber, Architectural Historian, Advisory Council on
Historic Preservation

Ms. Rebecca Burkel, Environmental Analysis and Review Specialist,
Wisconsin DOT

10:00 a.m.-Noon

General Session: CAPITAL BALLROOM A

**Topic: Working Together to Protect Resources: Native Americans,
Cultural Resource Professionals, and Transportation Agencies**

Moderator: Ms. Kate Quinn, Intermodal Freight Specialist, Office of Freight
Management and Operations, FHWA

Speakers: Ms. Elaine Brouillard, Research Scientist, Alliance for Transportation
Research Institute
Ms. Marcella Giles, Attorney General, Seminole Nation of Oklahoma
Mr. John Brown, Tribal Historic Officer, Narragansett Tribe of Rhode
Island

1:30 p.m.-3:30 p.m.

A1F05 Committee Meeting

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3:30 p.m.-5:30 p.m.

A1F05(1) Sub-Committee Meeting

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