



The Environmental Faces of Transportation Sustainability
Sponsored by TRB Committee on Environmental Analysis in Transportation (ADC10)

Moderators/Speakers Biographies
(listed alphabetically)

Donna Brown is the S.E. Region Urban Planning Manager for the Wisconsin Department of Transportation. Donna received her MPA in Urban Policy from the LaFollette Institute, University of Wisconsin, Madison and obtained her B.A. in Political Science from University of Wisconsin, Madison. She has over 14 years of experience with WisDOT and has developed and implemented environmental justice, public information and outreach activities for both statewide and regional major projects such as the Marquette Interchange, I-94 North-South Corridor Study and Wisconsin State Highway Plan. Currently, Ms. Brown is the Project Director for the Zoo Interchange Corridor Study, leading the environmental assessment for the region's third major freeway reconstruction project. For the past five years, Ms. Brown has been the Regional Planning Manager, responsible for planning and programming multimodal corridor projects in Southeast Wisconsin. She can be reached at Donna Brown, 141 NW Barstow, P.O. Box 798, Waukesha WI. 53187. Phone: (262) 548-8713; E-mail; donna.brown@dot.state.wi.us.

Ann Campbell is an Environmental Protection Specialist with the Office of State and Watershed Partnerships of the US Environmental Protection Agency, Region 3. Ann serves as the Program Manager for the Maryland Coastal Bays National Estuary Program, while also acting as Maryland State Liaison for the Office. Ann holds a Juris Doctor from Syracuse University College of Law, a Master of Public Administration degree from the Maxwell School of Citizenship and Public Affairs at Syracuse University and a Bachelor of Arts degree in Political Science from Emmanuel College in Boston. She provides management and support for a number of ongoing integrated watershed activities in the Maryland/DC area, including those with Chesapeake Bay and Anacostia focus. In addition to these activities, Ann works with the transportation community and other private sector entities by serving as a coordinator for the Mid-Atlantic Green Highways Partnership. Ann can be reached at US Environmental Protection Agency, Arch Street Philadelphia, PA 19103, phone: (202) 657-3117, email: Campbell.ann@epa.gov

Craig Casper is the Transportation Director of the Pikes Peak Area Council of Governments. Prior to this he spent 12 years with Wilbur Smith Associates conducting NEPA studies, including the last four as the Environmental Program manager. His project experience includes acting as the Environmental Coordinator for the Special Environmental Study of the 2,100 mile I-69 corridor between Port Huron, Michigan and Laredo, Texas; His last projects at Wilbur Smith Associates were a Long-Range Combined Land-use and Transportation plan for McHenry County in the Chicago metropolitan area and a second tier of the Missouri I-70 tiered EIS. He has authored several papers for TRB discussing the integration of NEPA processes into the long-range planning process. He is currently a member of both Transportation Research Board Committees: ADC10 - "Environmental Analysis in Transportation"; and ADA20, "Metropolitan Policy, Planning, and Processes".

Joe Corradino is the CEO of The Corradino Group. He is a graduate of the Villanova University's undergraduate and Purdue University's master's engineering programs. His past work includes leadership roles on developing the Miami Metrorail system and expansion of the Louisville Airport that is home to United Parcel Service's Worldwide Air Hub. The projects on which he is currently working include the widening of I-75 in Oakland County, Michigan; and, the environmental assessment of a new bridge between Detroit, Michigan and Windsor, Ontario, Canada. He is the consultant project manager for the Detroit Intermodal Freight Terminal project, which is the subject of this presentation. Joe Corradino has also been active in civic affairs and politics. He has served as the Chairperson of a university board of directors, a zoo foundation, and was a county commissioner. He is a registered engineer in a number of states.

Joe Crossett is a native of the United Kingdom, currently based in Pittsburgh, Pennsylvania with TransTech Management that serves the policy needs of federal, state, and local transportation organizations. He has been active in the field of transportation and the environment since 1991 when he began his career as an air quality specialist in the Planning Division of the Wisconsin Department of Transportation. Mr. Crossett has advised numerous public agencies on transportation research, policy, and planning issues at federal, state, and local levels. He has helped AASHTO's Center for Environmental Excellence design and roll out its Transportation and Environmental Research Ideas, or TERI, database which helps practitioners keep track of, and prioritize constantly evolving transportation and environmental research needs. Mr. Crossett is a member of the TRB's Environmental Analysis in Transportation committee ADC10.



Michael Culp is a Project Development Specialist with the Federal Highway Administration's (FHWA) Office of Environment and Planning (HEP) where he works on policy and compliance issues related to the National Environmental Policy Act (NEPA). Michael holds a B.S. in Civil Engineering from the University of Arkansas and an M.A. in Transportation Policy from George Mason University. He leads policy, coordination and technical efforts related to the integration of the NEPA and transportation planning processes, and integrated transportation and resource agency planning activities. He has 14 years of experience with FHWA, focusing primarily on planning and environmental programs and policy.

Janet L. D'Ignazio, Vice President, Transportation Practice Leader, ICF International, has nearly 30 years of experience working with state and local transportation agencies. She has served in senior management positions at two state departments of transportation, Michigan and North Carolina. While at NCDOT she participated in the design and implementation of organizational efforts to integrate environmental stewardship and context sensitive solutions into North Carolina's transportation decision making process. She was a co-project manager for North Carolina's integrating planning and NEPA initiative which has resulted in the identification and integration of eight substantive linkages between long range planning and NEPA. While with the Center for Transportation and the Environment at North Carolina State University she served as one of the primary curriculum designers and trainers for NCDOT Context Sensitive Solutions training. She is the principal investigator for two projects funded by FHWA, CSS in Planning and Integrating CSS in Planning and Project Development. In addition, she is the project manager for TRB's \$2.6 million SHRP II project, A Framework for Collaborative Decision-Making for Adding Highway Capacity.

Kelly Dunlap is the Chief of the Environmental Management Office in the Caltrans Division of Environmental Analysis where she is responsible for statewide policy and procedures for NEPA and CEQA compliance. Kelly has a Bachelor of Arts degree in geography from UCLA, a JD from Loyola Law School, and is a member of the American Institute of Certified Planners. Kelly began her career in the San Diego area where she delivered complex EIR/EIS environmental documents for major widening and new highway projects which included the then unique elements of design/build and private-public partnership. She is responsible for implementation of SAFETEA-LU Section 6002 in California and has influenced how SAFETEA-LU Section 6002 has been implemented nationally. She has recently been a speaker at AASHTO's Standing Committee on the Environment Annual Meeting as well as at the Association of Environmental Planner Conference in Irvine, California.

Christine Gerencher joined the National Academies Transportation Research Board in 2005 as a staff officer for Aviation and Environment. Christy came to the TRB from American Airlines where she worked in their Corporate Environmental Department as a Senior Engineer assisting the company in managing domestic and international airport noise and emissions regulatory issues. Additionally, Christy was a Regional Environmental Manager in this department and provided compliance oversight of federal, state, local and company environmental regulations and policies at several airports throughout the company system. Prior to joining American Airlines, she served as the Manager of Airport Policy for the Aircraft Owners and Pilots Association and as a Consultant within the environmental group of Landrum & Brown. She is also a certified flight instructor and has been a pilot for over 15 years.

Benjamin Goldsworthy, AICP, is an Associate Transportation Planner in CH2M HILL's Milwaukee office. He has more than 5 years of experience in working on complex transportation planning studies throughout the Midwest. Principle duties include purpose and need development, alternatives analysis, development of screening criteria, agency coordination, writing and review of technical documents, public presentations and GIS analysis and mapping. Recent work includes preparing the EIS for the I-94 North-South Corridor Study in Southeastern Wisconsin; EIS manager for the New Minnesota Twins Urban Ballpark EIS; EIS manager for the Des Moines Southeast Connector EIS; project manager for the Southwest Dodge City, Kansas Bypass EA; and extensive work on the Improve I-70 Study in Missouri (SIU #6 EA) and Blue Water Bridge International Border Crossing EIS in Michigan. He has a B.A. degree in Political Science from the University of Wisconsin-Madison and an M.S. degree in Urban and Regional Planning with a certificate in Transportation Studies from the University of Iowa. Ben can be reached at CH2M Hill, 135 S. 84th St., Suite 325, Milwaukee, WI 53214. Phone: (414) 272-2426; E-mail: bgoldsw@ch2m.com.



David Grachen is an Environmental Specialist for the Federal Highway Administration Resource Center in Atlanta, GA. His duties include providing training and technical assistance on a variety of environmental matters on a national basis in response to requests from FHWA Divisions, State DOTs, environmental consultants, and others. Recent environmental emphasis areas include, NEPA Processes, Section 4(f), Section 106, Tribal Consultation, and the environmental provisions of SAFETEA-LU. Mr. Grachen holds a Bachelor's Degree in Civil Engineering from the University of Maryland. He can be reached at: David Grachen, Environmental Specialist; FHWA Resource Center; 61 Forsyth St. SW: Suite 17T26; Atlanta, GA 30303; Phone: 404-562-3668; Email: david.grachen@fhwa.dot.gov

Clayton K. Harris III is Chief of Staff for the Illinois Department of Transportation. He has a B.S. in Aerospace Technology from Middle Tennessee State University and J.D. from the Howard University School of Law. During law school, Harris served two years as an equal employment opportunity specialist at the USDA and wrote a position paper on the FAA's right to control Orbital Debris. Prior to joining IDOT, Harris was general counsel for the Chicago Department of Transportation, an Assistant State's Attorney, Assistant to Mayor Daley and a contractor working on missile defense at the Pentagon. Harris interned in the Minority Outreach Program at the National Air and Space Museum. Eventually he became an Information Technology research analyst at the Advanced Research Projects Agency (ARPA), then on to two years in the Pentagon, where he worked in the Ballistic Missile Defense Organization for the Department of Defense. He organized a march on the U.S. Supreme Court in support of diversity, spoke on the steps of the Capitol against police brutality, and hosted a seminar dealing with social justice and looking at campaign financing as a civil rights issue

Chris Hedges is a Senior Program Manager with the U.S. Transportation Research Board, National Cooperative Highway Research Program. Prior to joining TRB, Chris spent 14 years with the Transportation Association of Canada, most recently as their Director of Research and Information Services. In his present position with TRB, Chris manages research in the areas of transportation and the environment, policy, economics, planning, finance, and information technology. He also manages a website for the AASHTO Research Advisory Committee (RAC) and helps provide administrative support to the RAC Officers. Chris has more than 20 years experience in transportation research program management.

Dennis Henderson is a Senior Engineering Manager and project manager for Parsons Brinckerhoff. He has a Masters Degree in City Planning from Georgia Tech. Dennis has 30 years of experience in planning and design of transit and highway projects throughout the country. He specializes in managing the NEPA process and preparation of environmental documents for major transportation projects in cities such as Orlando, Atlanta, New Orleans, Dallas, Houston, and Phoenix. His recent experience includes management of the preparation of the draft and final EIS for a 20-mile light-rail transit project that is currently under construction in Phoenix. He also served as project manager for the preparation of the draft and final EIS for a Bus Rapid Transit/Light Rail Transit convertible project in the Southeast Corridor in Houston. The Houston project recently received a Record of Decision and was selected by the Federal Transit Administration as one of three projects for participation in the Public Private Partnership Pilot Program. Dennis just recently completed the DEIS for the Northwest Corridor I-75/I-575 Project in Atlanta, which is the subject of his presentation to the TRB 2007 Summer Conference. He is about to initiate another EIS for a transit project in Los Angeles between downtown and LAX.

Sherry Kamke is an Environmental Scientist working for the U.S. Environmental Protection Agency - Region 5 in Chicago. She works in the NEPA Implementation Section there where she is a senior technical contact focusing mostly on transportation projects. Sherry has about 10 years of experience working on NEPA projects with the transportation sector on highway, transit, freight rail, and aviation projects in the six state region that is Region 5. She also is the EPA Region 5 point of contact on SAFETEA-LU implementation.

Soliman Khudeira is a Project Director with the Chicago Department of Transportation - Division of Engineering where he manages all phases of major projects. He has over 20 years of experience in the various disciplines of civil engineering including: civil design, structural design, surveying, and construction management. He has a PhD in Civil Engineering from Illinois Institute of Technology. He is a licensed Professional and Structural Engineer in Illinois.



Mark Kross is Environmental Process and Policy Specialist at the Missouri Department of Transportation (MoDOT) where he has worked for over 28 years. He has an M.A. in Social Studies from the University of Chicago and a B.A. in Archeology from Yale University. Prior to joining MoDOT, he completed archaeological fieldwork across the United States and in Holland and Syria. He had the first NEPA environmental position in MoDOT and subsequently was instrumental in creating the environmental and cultural resource sections of the department in 1993. After that, he focused on environmental policy and process issues. Mark was awarded the FHWA Region 7 Environmental Award in September 1998 for outstanding management of the environmental program in Missouri. Mark was on AASHTO's Standing Committee on the Environment where he served on the Steering Committee from 2003-2006. He has served on several NCHRP research panels. He has been a member of Committee ADC10 since 1994, serving as chair since 2003. Mark can be reached at Mark Kross, Design Division Environmental Section, MoDOT, P.O. Box 270, Jefferson City, MO 65102. Phone: (573) 751-4606; FAX (573) 522-1973; E-mail: mark.kross@modot.mo.gov.

Kreig Larson is a Project Development Specialist at Federal Highway Administration (FHWA) Headquarters' Office of Project Development and Environmental Review. Kreig has a Masters Degree in Urban Planning from the University of Southern California. His approximately 30 years of experience with the environmental review of surface transportation projects has been split between the California Department of Transportation (CALTRANS) and FHWA. His recent experiences include working to implement SAFETEA-LU Sections 6002 and 6005, the Environmental Review Process and Project Delivery Pilot Program, respectively. He is also the FHWA manager for the recently-completed second national survey on "Implementing Performance Measurement in Environmental Streamlining" conducted by the Gallup Organization.

Nancy Lee is Branch Chief for Conservation Planning Assistance, U.S. Fish and Wildlife Service –Headquarters Office, Arlington, Virginia. Nancy spent 5 yrs as Assistant Professor at Central Oregon Community College, teaching the Wildlife and Ecology components of the Forestry Technology program. Previously Nancy was Deputy State Supervisor, U. S. Fish and Wildlife Service, Oregon Fish and Wildlife Office, Portland, Oregon and supervised the team that completed the Oregon Bridges project. She spent 10 yrs there at the Field Office and prior to that she worked in the Regional Office's Endangered Species Program on Habitat Conservation Plans. She was also a field biologist—spending 10 yrs with the Forest Service working in Idaho and Oregon. As branch chief Nancy manages a broad array of programs and issues associated with Transportation, Energy, Wetlands, Clean Water Act section 404, National Environmental Policy Act, and Fish and Wildlife Coordination Act.

Alex Levy is a Senior Ecologist with ARCADIS, where he conducts general habitat assessments, both formal and informal Section 7 Endangered Species Act Consultations, Section 401 and 404 Clean Water Act permit coordination, and wetland and stream impact mitigation for numerous land development initiatives throughout the southern United States. He has an academic background in landscape architecture and nearly two decades as both a government and consulting professional. Previously, Mr. Levy's professional experiences included serving as an international and research liaison for the Federal Highway Administration (FHWA) Resource Center and Headquarters Office of Human and Natural Environment's Water and Ecosystems Team. He was a delegate for the 2001 AASHTO/FHWA Scan Tour for Wildlife Habitat Connectivity Across European Highways, served as a topic panel member for several NCHRP studies including a 2002 synthesis on the *Interaction Between Roadways and Wildlife Ecology*, and was a member of the steering team that developed the interagency guide *Eco-Logical: An Ecosystem Approach to Developing Infrastructure Projects*. Most recently, Mr. Levy provided the technical review and commentary for *Getting Up to Speed: A Conservationist's Guide to Wildlife and Highways*, Defender's of Wildlife's primer on U.S surface transportation for wildlife ecology interests. With TRB, Alex was a founding member of ADC30 - Committee on Ecology and Transportation and, formerly, served as Chair of ANB20-2: *Safety Data, Analysis and Evaluation Subcommittee on Animal-Vehicle Collisions*.



Dominique H. Lueckenhoff is an Associate Director of the Water Protection Division and heads the Office of State and Watershed Partnerships for the United States Environmental Protection Agency's Region 3 Office in Philadelphia. She holds an M.S. in Microbiology and Biophysics from the University of Houston and Rice University as a National Science Foundation Fellow, and a B.S., Cum Laude, in Microbiology and Chemistry from the University of Southwestern Louisiana. Formerly, Ms. Lueckenhoff was Transportation Liaison and NEPA Project Manager for EPA Region 6, Dallas and as Director of the US EPA Region 3 Office of Ecological Assessment & Management. She is responsible for programs under the Clean Water Act covering the states of Pennsylvania, Maryland, Virginia, West Virginia, Delaware and the District of Columbia. She started the Green Communities Program and the Mid-Atlantic Green Highways Partnership (GHP), a public/private, collaborative effort promoting environmental stewardship, safety and sustainability for the transportation sector. The GHP received the US EPA's highest honor in 2007 - a Gold Medal for outstanding leadership and service. She received the American Concrete and Pavement Association's first 'Outstanding Health, Safety, and Environmental Stewardship Award' at the 2007 TRB Annual Meeting. She was also awarded a Gold Medal for Exceptional Service and was voted as one of the National Technical Association's TOP (50) Women in Sciences and Technology.

Jennifer Mayer is an innovative finance specialist for the Federal Highway Administration's (FHWA's) National Resource Center, which provides technical assistance to state transportation departments (DOTs), Federal Highway Administration division offices, and other transportation agencies and partners across the country. Ms. Mayer holds dual degrees in Applied Math and Political Science from Brown University, and a Master's in Business Administration from the University of California at Berkeley. Prior to joining FHWA, Ms. Mayer worked for Apogee Research, Inc., where she assisted in financial analyses for FHWA, the Environmental Protection Agency, state DOTs, and local infrastructure agencies. She is considered the FHWA's in-house expert on Grant Anticipation Revenue Vehicles (GARVEEs - municipal bonds backed by Federal revenues), and now works full-time to support the agency's research efforts on Public Private Partnerships. She has more than fifteen years of experience in transportation and other infrastructure finance, and has assisted numerous state and local governments with developing financial plans for statewide construction programs as well as specific large projects.

Gary R. McVoy, Ph.D., is Director of the New York State Department of Transportation's Office of Operations Management. He received his Ph.D., M. Phil., M.S., and M.F.S. in Environmental Science from Yale University and his B.S. in Geology from the State University of New York at Albany. Gary joined NYSDOT from consulting. Co-author of Environmental Analysis of Transportation Systems, Gary has authored numerous papers and presentations on a range of transportation related topics including "NYSDOT's Environmental Initiative - A New Ethic", AASHTO Stewardship Activities, Computer Modeling, Expert Systems, Wetland Banking, Environmental Analysis, Asset Management, and Transportation Maintenance Management. Currently a board member for the AASHTO Center for Environmental Excellence and Research Coordinator for the AASHTO Standing Committee on Environment, he received the AASHTO President's Award for "Exemplary Service to the States Furthering Transportation and the Environment" in 1999. Gary can be reached at The Office of Operations Management, New York State Department of Transportation, 50 Wolf Road, POD 5-1, Albany, NY 12232. Phone: 518-457-6435. Fax: 518-457-4203. Email: gmcvoy@dot.state.ny.us.

Carolyn L. Nelson, is a Transportation Planning Engineer and Project Manager for CH2M HILL in Michigan focusing primarily on public involvement activities. She has a B.S and M.S. in Civil Engineering. She was formerly with the Michigan Department of Transportation (MDOT) as a Project Manager within MDOT's Project Development Section. She has a broad background working with National Environmental Policy Act (NEPA) projects within state departments of transportation and with the Federal Highway Administration (FHWA), including both environmental and engineering project development and documentation. Ms. Nelson also developed and taught a Preliminary Engineering Analysis class for Engineers and Planners working in the State of Michigan. The class covered all major project aspects from conception to preliminary engineering and/or construction when necessary. All Project Managers from the State of Michigan and the consultant community were encouraged to attend. A class course booklet was compiled of various areas of concerns relative to the Department of Michigan and FHWA standards. Carolyn is a licensed professional engineer.



Kent Olson is a principal consultant with the strategic consulting arm of Parsons Brinckerhoff (PB). He holds a B.S. degree in civil engineering from the University of California at Berkeley, and a M.S. degree specializing in transportation from Northwestern University in Evanston, Illinois. Before this assignment, he served for eight years as president of California Transportation Ventures, Inc. (CTV), at that time a partially-owned subsidiary of PB. CTV is a company that holds a franchise with the State of California to finance, design, build and operate SR 125 South, a ten-mile toll road in San Diego County. Kent has over thirty-five years experience in the design, construction, operations and maintenance of transportation facilities both in the United States and overseas and is a registered Civil Engineer in California and Texas. He can be reached at 1884 Northwood Rd., Nipomo, CA 93444; Phone: (805) 343-6729; E-mail: olsenk@pbworld.com.

Leni Oman is the Director of the Office of Research and Library Services with the Washington State Department of Transportation (WSDOT). Leni has a Bachelor of Arts degree emphasizing aquaculture studies from Goddard College and a Master of Science degree in Veterinary Sciences from the University of Idaho. Prior to her current position, Leni worked with the Northwest Indian Fisheries Commission; the Washington Department of Wildlife; the Washington Department of Fish & Wildlife; and, with WSDOT as the Planning and Development Branch Manager. She is the Chair of the AASHTO Research Advisory Committee Region 4 and the Executive Director of the Washington State Transportation Center, a partnership of the University of Washington, Washington State University, and WSDOT. Leni serves as the Transportation Research Board Representative for WSDOT. She has been a member of the TRB's Conduct of Research Committee since 2004 and is currently Chair of the National Cooperative Highway Research Project titled *Implementing Transportation Knowledge Networks*.

Martin Palmer is with the Washington State Department of Transportation and just recently became the engineering manager for several large corridor projects in the Seattle area. In the eight years prior to this, he served as the Environmental Programs Manager for WSDOT's Seattle office—overseeing all aspects of the environmental process and associated studies. He also played a substantial role in initiatives ranging from linking planning and NEPA to most recently climate change. Martin has been with the Washington State Department of Transportation for more than 27 years. Martin has been a long time friend of ADC10 and is currently an active member.

Neil Pederson is the Administrator of the Maryland State Highway Administration responsible for an agency that maintains and operates nearly 17,000 lane miles of roadway and 2,500 bridges; employs more than 3,200 professionals in a variety of disciplines; and is responsible for an annual budget of \$1.7 billion. A native of Massachusetts, Mr. Pedersen holds two undergraduate degrees from Bucknell University and a Master's degree in Civil Engineering from Northwestern University. He was previously SHA's Deputy Administrator/Chief Engineer for Planning and Preliminary Engineering and Director of Planning and Preliminary Engineering. He is a member of AASHTO's Standing Committees on Highways and Research; it's Board of Advisors for the Center on Environmental Excellence; and it's Project Delivery Council. He serves as Chair of AASHTO's Task Force on Context Sensitive Solutions and Vice Chair of its Subcommittee on Asset Management. He also chairs the Technical Activities Council of the Transportation Research Board. Mr. Pedersen was the recipient of the 2006 George S. Bartlett Award for Outstanding Contribution to Highway Progress. He is a registered professional engineer.

Rob Ritter is the leader of the Transportation Planning Capacity Building Team in the Federal Highway Administration's Office of Planning. He has an M.S. in Transportation from Morgan State University, and a B.S. in Civil Engineering and B.A. in Religion, both from Rutgers University. Prior to FHWA, Rob was the Director, Policy Activities at the Eno Transportation Foundation. The Transportation Planning Capacity Building (TPCB) program is designed to help decision makers, transportation officials, and staff resolve the increasingly complex issues they face when addressing transportation needs in their communities. This comprehensive program for training, technical assistance, and support is targeted to State, local, regional, and tribal government, transit operators, and community leaders. The TPCBP is a collaborative effort of the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA). He is a licensed professional engineer and certified planner with experience in both private and public transportation agencies.



Shari Schaftlein is the leader for Program/Policy Development in FHWA's Project Development and Environmental Review Office in Washington, D.C. Degrees include a BS and MS in Environmental Science from Indiana University. Prior to FHWA she was with Washington State DOT's Environmental Office, where she held the positions of Water Quality Program Mgr, Streamlining Initiatives Mgr, and Deputy Director. She has also held environmental management positions with the West Michigan Environmental Action Council in Grand Rapids, and, the Quileute Tribe in La Push, WA

Activities that she champions include: the CSS Program, the Center for Environmental Excellence, the National Resource Agency Liaisons, the Executive Order on Streamlining and Stewardship, SAFETEA-LU Rollout, Green Highways Initiative, and Linking Planning and NEPA. She serves as FHWA representative on the NCHRP 25-25 Panel and is a Member of the TRB Environmental Analysis Committee.

Joe Shalkowski is the Deputy Program Manager at the I-69/Trans-Texas Corridor program office in Austin, Texas. Joe also serves as PBS&J's Transportation NEPA Practice Leader in the central region. He is a graduate of the Pennsylvania State University with a B.S. in Environmental Resource Management. He has over 22 years of experience in advancing large-scale transportation programs and projects through the NEPA/Project Development Process. He is an active Transportation Research Board committee member, serving as the ADC10 Research Topics Subcommittee Chair. He participated in coordinating the 2002 TRB Transportation Research Needs Conference and has authored a series of publications and articles on issues dealing with the NEPA/Project Development Process.

Louise Smart is a partner in the firm CDR Associates and is a Technical Expert in Agency Coordination and Public Involvement for the AASHTO Center for Environmental Excellence, and is a practitioner on the National Roster of Environmental Dispute Resolution and Consensus-Building Professionals (U.S. Institute for Environmental Conflict Resolution). Ms. Smart is an instructor of FHWA's course, "Practical Conflict Management Skills to Resolve Highway/Wetland Issues," She designed and delivered the FHWA-sponsored workshops on "Improving Transportation Project Development and Environmental Reviews through Collaborative Problem Solving." In the FHWA-sponsored workshops on "Linking Planning and NEPA: Towards Streamlined Decision Making," she is facilitating interagency discussions on how to bring environmental resource/regulatory agencies, their concerns, and their information into the transportation planning process. She can be contacted at 100 Arapahoe, Suite 12, Boulder CO 80304; (303) 918-2111; shortsmart@aol.com.

Charles Stoll, more commonly known as "Muggs", is the Project Implementation Program Manager for the San Diego Association of Governments (SANDAG) in San Diego, California. Stoll received a Bachelor of Science (B.S.) degree in Civil Engineering and a Master's degree in Business Administration (M.B.A.) Both degrees were earned at San Diego State University. His responsibilities include Public-Private Partnerships, pursuit of a new Port of Entry and connecting highway at the international border with Mexico, development of new performance measurement systems and implementation of an innovative regional environmental mitigation program. Prior to joining SANDAG, he was with the California Department of Transportation, San Diego District Office. Stoll also served on the statewide Research Deployment Advisory Committee for Caltrans and is continuing his activities with the Transportation Research Board (TRB). He was recently named to the TRB Environmental Analysis in Transportation Committee (ADC10) and is also active in committees focusing on public-private partnerships and innovative finance. He is a Registered Professional Engineer in the State of California.

Patricia Trombly is the Manager of Environmental Programs in the Construction Division of the Massachusetts Highway Department. She earned a Bachelors Degree in Geology from Smith College. Prior to working with MassHighway, Pat was an instructor in the engineering program at Merrimack College. Her primary responsibility is the development and implementation of a statewide quality control/quality assurance program on all environmental matters in construction. The program runs the gamut from staff training to overseeing hazmat remediation on state construction projects. Pat has been with the Highway Department for 22 years working initially in the Environmental Division overseeing day-to-day operations for NEPA compliance and environmental permitting.



Charles A. Webb is a Project Manager and Environmental Planner at CH2M HILL. He has an M.S. in Urban and Regional Planning from the University of Iowa and a B.S. in Management Systems from the Milwaukee School of Engineering. He has 16 years experience in environmental analysis and public involvement. He manages NEPA environmental assessments and environmental impact statements, corridor studies, and public involvement programs for transportation project development. His experience encompasses highway, bridge and aviation projects in four states. Outside of transportation projects his public involvement experience includes community outreach is support of U.S. EPA Region 5's Superfund program in Wisconsin, Michigan and Indiana. His NEPA experience includes evaluating hydroelectric dam re-licensing projects on behalf of the Federal Energy Regulatory Commission. Charlie can be reached at CH2M HILL, 135 South 84th Street, Suite 325, Milwaukee, WI 53214. Phone: 414-272-2426; E-mail: charlie.webb@ch2m.com.

Neil Weinstein is the Executive Director and one of the founders of the Low Impact Development Center, Inc. a water resources and sustainable development research center located in Beltsville Maryland. Neil is a Licensed Professional Engineer and Landscape Architect and Member of the American Institute of Certified Planners. He is also a member of the TRB Water Quality Committee and was a co principal investigator of the NCHRP research program on Low Impact Development. Neil has worked on stormwater and environmental research and construction projects with the Maryland State Highway Administration and developed standards and specifications and construction projects for the District of Columbia.