



**NARC**

*Building Regional Communities*

## ***BIOS for the Using Outreach to Improve Air Quality Workshop#7***

### **Kathy Daniel, FHWA**

Kathy Daniel is an Air Quality Specialist with the Federal Highway Administration's (FHWA) Office of Planning and Environment and is FHWA's project manager for "It All Adds Up to Cleaner Air," a DOT/EPA initiative to raise public awareness about the connection between transportation choices and air quality. Since 1980, she's worked on air quality issues for several organizations, including the U.S. Environmental Protection Agency, National Academy of Sciences, World Resources Institute, National Park Service, Chemical Manufacturers Association, and the President's Council on Environmental Quality. She has a Master's degree in Environmental Sciences and Engineering from the University of North Carolina at Chapel Hill.

The "It All Adds Up to Cleaner Air" website is housed at [www.italladdsup.gov](http://www.italladdsup.gov)

### **Catherine Zimmerman, Natural Resource Specialist, Boward County, Florida**

Catherine Zimmerman is a Natural Resource Specialist with the Outreach, Planning and Mobile Sources Section of the Broward County Department of Planning and Environmental Protection's Air Quality Division in Ft. Lauderdale, FL. Catherine's current responsibilities include developing, writing and presenting air quality outreach materials and programs to local schools and the general public; responding to citizen inquiries and resolving complaints; and assisting in the technical review of regulations, license applications, air quality studies and land use amendments. Prior to joining the Department in 2001, Catherine worked in environmental education and non-profit development in Florida, Massachusetts, Minnesota, New York and the Carolinas. Catherine holds a BA in Environmental and Women's Studies from the University of Massachusetts.

### **Reggie Korthals, Director of Environmental Planning and Programs, Northwestern Indiana Regional Planning Commission (NIRPC)**

Reggie Korthals is the Director of Environmental Planning and Programs for the Northwestern Indiana Regional Planning Commission. She is responsible for the development, implementation, and management of air quality public education programs, water quality and quantity initiatives including the development of a regional watershed management plan, natural resource protection efforts, and the development of a regional land use plan. Reggie is also an adjunct professor at Indiana University teaching environmental law and policy and works with many local environmental groups. She has spent the last twenty years working on environmental policy and issues in Northwest Indiana.

She has a background in agriculture, teaching and political speech writing and holds undergraduate degrees from Kent State University and Purdue University; a Masters in Public Administration and Environmental Policy from Indiana University's School of Public and Environmental Affairs and has completed post graduate work in environmental law at Valparaiso University Law School.

Reggie has been an invited presenter for the National Association of Regional Councils, FHWA, EPA, American Planning Association, National Association of Public Administrators, National Association of University Women, and the League of Women Voters.

### **Maurizia Chapman, Transportation Planner, Fayetteville Avea MPO, Cumberland County, NC**

Ms. Chapman graduated from the “Antonio Canova” Technical Institute in Vicenza, Italy, with a concentration of studies in Civil Engineering and Land Surveying. She has been working in the planning field since 1981 and has been a transportation planner since 1992. Ms. Chapman is a member of APA (American Planning Association) since 1993 and of AICP (American Institute of Certified Planners) since 1998. She is currently a member of NC APA Youth Education Committee. In the past, Ms Chapman has served as a member of the Carolinas Association of Translators and Interpreters.

### **Eric N. Schreffler, Transportation Consultant, ESTC**

Mr. Schreffler, is an independent consultant, based in San Diego CA, with over 20 years of experience in Transportation Demand Management (TDM) planning and evaluation.

He is perhaps best known for his work in quantifying the impacts of TDM strategies, in terms of reducing vehicle trips, miles of travel, and mobile source emissions. This includes assessing the cost effectiveness of various TDM strategies. He has co-authored many of the seminal references on TDM effectiveness and evaluation for FHWA, USEPA and OECD. He lead or assisted with efforts to develop quantification methods for episodic ozone action programs, for voluntary TDM programs, and for various pilot programs.

Mr. Schreffler is considered a leader in the area of TDM program evaluation. This involves both the forecasting of TDM impacts and the measurement of actual program results. He has developed TDM forecasts or undertaken TDM program evaluations for MPOs, states, cities, national governments, research organizations and other entities throughout the U.S. and Europe. His expertise includes the development of simple, yet rigorous methods for evaluating the actual travel and emissions impacts of TDM strategies implemented in a given location.

He holds a Masters Degree in Transportation from M.I.T. and a Bachelors Degree in Urban Studies from the University of California, San Diego. He is the Chair of the TDM Committee of the Transportation Research Board. He currently serves as a Director of ACT’s TDM Institute and on the Advisory Committee for the National Center for Transit Research. He has also served as adjunct faculty at San Diego State University teaching a graduate course on urban transportation planning.

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