

Clean Cities Transportation

Workshop for Almaty



Trainers

Marcy Rood Werpy

In 1995 Ms. Rood Werpy began working for the U.S. Department of Energy's (DOE) Clean Cities Program—a public-private partnership program to accelerate the use of alternative fuels, advanced technology vehicles, and petroleum reduction practices—at a time of just 25 newly designated Clean Cities. During her tenure of 13 years at DOE headquarters in Washington, D.C., she served the majority of her time as deputy director of Clean Cities and helped grow the program into a national network of coalitions promoting and implementing clean vehicle technologies locally. She managed grant programs, training, workshops for fleet managers, and the Alternative Fuels Data Center, and assisted in the planning of national Clean Cities conferences and regional meetings for Clean Cities coordinators. She also led the Clean Cities International Program, which had activities in multiple countries, training nearly 860 technicians, drivers, policy-makers, and educators on alternative fuel vehicles, stations, emissions, and policies to ensure effective and safe programs. She served as the liaison to the European Commission on clean urban transport programs, which resulted in peer exchanges between Clean Cities and European leaders in alternative fuels.

She is currently a principal environmental transportation analyst at Argonne National Laboratory (ANL) and continues to provide support to DOE's Clean Cities Program and related international activities. She leads a team of ANL technical experts in the areas of electric drive, natural gas, and propane vehicles, renewable natural gas, idle-reduction technologies, and emissions and greenhouse gas modeling, providing research, analysis, training, and communication products to the Clean Cities network.

Prior to her work for the Department, she was a staff member to Congressman Ted Strickland, 6th District of Ohio. In 1987 she began her career in the energy efficiency field as a manager at the Ohio Department of Development, Office of Energy Efficiency.

About the Clean Cities Program:

Clean Cities is a government-industry partnership sponsored by DOE's Vehicle Technologies Program, which is part of the Office of Energy Efficiency and Renewable Energy. Working with its network of about 100 local coalitions and more than 8,400 stakeholders across the country, Clean Cities delivers on its mission to reduce petroleum consumption in on-road transportation. In its work to reduce petroleum use, Clean Cities focuses on a portfolio of technologies that includes electric drive, propane, natural gas, renewable natural gas/biomethane, ethanol/E85, biodiesel/B20 and higher-level blends, fuel economy, and idle reduction. Over the past 17 years, Clean Cities coalitions have displaced more than 2.4 billion gallons of petroleum; they are on track to displace 2.5 billion gallons of gasoline per year by 2020.