# Partnership for Cleaner Fuels and Vehicles World Summit on Sustainable Development Johannesburg, South Africa, August/September 2002

Transmitted by the Experts from the United States, Canada, Italy, Netherlands, South Africa, ACEA, AECC, and IPIECA

#### Introduction

The World Summit that was held in Johannesburg last year emphasized the formation of voluntary partnerships to address development issues and barriers to sustainability. Over 250 partnerships were registered with the UN Commission on Sustainable Development, one of which was the Partnership for Cleaner Fuels and Vehicles. The initial focus of the partnership is to:

- Eliminate the use of lead in automotive fuel worldwide, and
- Reduce sulfur in gasoline and diesel fuels, while concurrently adopting clean vehicle technology requirements

### The Partners

A partnership developed by U.S. EPA was merged with a similar partnership formed by UN Environment Program (UNEP), UN Department of Social and Economic Affairs (UNDESA), and the International Fuel Quality Center (IFQC). In this combined partnership, the auto manufacturers, oil industry, environmental groups, international organizations, and governments have agreed to work together to help developing countries build sustainable motor vehicle control programs. Partners include:

- U.S., Canada, Mexico, Chile, the Central American States, Netherlands, Italy, China, Australia, and South Africa
- Auto manufacturers' associations from the U.S. Europe, Japan, and India; engine manufacturers from the U.S.
- Regional petroleum associations from the U.S., Latin America, Australia, Canada, Europe, Japan, Gulf States, and South Africa; International Petroleum Industry Environmental Conservation Association (IPIECA)
- UNDESA, UNEP, Pan American Health Organization
- Natural Resources Defense Council, Alliance to End Childhood Lead Poisoning, Global Environmental Technology Foundation, Energy and Environment Policy and Technology Institute, and
- BP, American Honda, International Truck and Engine, Lubrizol, Manufacturers of Emission Controls Association (MECA), Association for Emissions Control by Catalyst (AECC), IFQC

### Mission

The partners will work to:

- Help developing countries to develop action plans to complete the elimination of leaded gasoline and start to phase down sulfur in diesel and gasoline fuels, concurrent with adopting cleaner vehicle requirements;
- Support the development and adoption of cleaner fuel standards and clean vehicle requirements by providing a platform for exchange of experiences and successful practices in developed and developing countries as well as technical assistance;
- Develop public outreach materials, educational programs, and awareness campaigns; adapt economic and planning tools for clean fuels and vehicles analyses in local settings; and support the development of enforcement and compliance programs, with an initial focus on fuel adulteration;
- Foster key partnerships between government and industry, NGOs, and other interested parties within a country and between countries to facilitate the implementation of cleaner fuel and vehicle commitments.

## **Status**

Fifty members of the partnership met at the United Nations headquarters in New York on 14-15 November 2002, to discuss the development of a preliminary work plan for the Partnership. The partners established a clearinghouse function that will operate out of UNEP headquarters in Nairobi, with a number of partners pledging financial resources to support the clearinghouse function.

Separate discussions were held to explore needs and opportunities is different regions of the world. Partners shared available information and described current efforts in Africa, Asia, Latin America, and Eastern Europe. Several partners are engaged in specific efforts and were able to solicit the assistance of others partners at the meeting. Three working groups were also established to develop coordinated statements regarding valve seat recession, octane levels, and the relationship between sulfur and particulate levels.

**For Further Information or to Join the Partnership**, contact Rob de Jong , rob.jong@unep.org