

On April 28 and 29, 2009, Methane to Markets and the Colombian National Center for Cleaner Production (Centro Nacional de Producción mas Limpia) presented a Landfill Operations and Landfill Gas Workshop in Medellín, Colombia.

Approximately 60 professionals from federal, state and local governments, sanitation companies, consultants, developers, and students participated in the event. The main objective of the workshop was to provide basic knowledge on proper landfill operations and to strengthen knowledge on landfill gas utilization. The two-day agenda was as follows:

- 1. U.S. and Colombia Landfill Gas Collaboration Victoria
 Ludwig
- 2. Landfills and Landfill Gas 101 Ricardo López
- 3. Landfill Operations: Working Face Management Marcos Elizondo
- 4. Landfill Operations: Fires, Health and Safety Marcos Elizondo
- 5. Final Disposal of Solid Waste in Colombia Erika Nieves
- 6. Landfill Gas Projects: Applicable Regulations Jorge Emilio Ángel
- 7. Regulatory Framework: Self generation and Cogeneration in Colombia Iván Camilo Díez
- 8. Sustainable Operations of Landfills in Medellin Liliana Montoya
- Prefeasibility Studies for Villa Karina and El Tejar Landfills Moisés Lino
- 10. Landfill Gas Utilization Technologies Jim Michelsen

Methane to Markets thanks the Vice-Ministry of Environment, the Superintendencia de Servicios, the CNPMLTA, and Empresas Varias de Medellín for all their support on the preparation of the workshop.



Ricardo Lopez, Ambiental Biotech



Participants during the event



Participants touring the landfill gas project at La Pradera Landfill in Medellin





Ministerio de Ambiente, Vivienda y Desarrollo Territorial

Superintendencia de Servicios Públicos Domiciliarios República de Colombia

