



Methane to Markets

OIL AND GAS — CHINA

# International Workshop on Methane Emission Reduction Technologies in the Oil and Natural Gas Industry



April 17–18, 2008

## China University of Petroleum (Huadong) (Qingdao Campus)

This workshop will focus on methane emissions from the production, processing, transmission, and distribution of oil and natural gas. Methane emissions from oil and gas are the second largest source of anthropogenic methane worldwide. This workshop will demonstrate how methane emission reductions can benefit private companies, the local economy, and the environment. The implementation of available cost-effective methane emission reduction opportunities in the oil and gas industry can lead to reduced product losses, lower methane emissions, and increased revenues and can enhance environment protection and mitigate climate change.

### PRELIMINARY AGENDA

Overview of methane emissions in the oil and natural gas industry

Methane leak detection technologies

Methane emissions reduction technologies

Associated gas and natural gas recovery and utilization technologies

Potential CDM projects and carbon trading in the oil and natural gas industry

### FOR MORE INFORMATION

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### WORKSHOP REGISTRATION AND HOTEL INFORMATION

You may register for the workshop at <https://knowledgenet.rti.org/m2m>. There is **NO** registration fee for the workshop!

The Workshop has reserved a block of rooms at the **Blue Horizon Hotel HuangDiao** (Four Star Hotel) --  
**Tel: 86-532-8698 6666**

There are English speaking receptionists available. Please indicate you will be attending the workshop.

### Organizers:

**China University of Petroleum (Huadong)**  
**U.S. Environmental Protection Agency (USEPA)**  
**RTI International**



The Methane to Markets Partnership is an action-oriented initiative that will reduce global methane emissions to enhance economic growth, promote energy security, improve the environment, and reduce greenhouse gases. Other benefits include improving mine safety, reducing waste, and improving local air quality. The initiative focuses on cost-effective, near-term methane recovery and use as a clean energy source. It will be done internationally through collaboration between developed countries, developing countries, and countries with economies in transition—together with strong participation from the private sector. The Methane to Markets Partnership initially targets four major methane sources: landfills, underground coal mines, natural gas and oil systems, and agriculture (animal waste management).