

# Meeting of the Heavy Oil Working Group

Monday, August 1, 2011

Bogota, Colombia

Marriot Bogota, Av. El Dorado # 69B – 53 – Room Esmeralda 1

**8:45 Registration**

**9:15 Welcome and Introduction**

**Marc D'Iorio**

Director General, Office of Energy Research and Development  
Natural Resources Canada

- *Opening Remarks*
- *Overview of the first meeting of the Heavy Oil Working Group*
- *Introduction of the Moderator*

**José Luis Bashbush, Ph.D.**

Mexico R T C Manager  
Schlumberger

**9:30 Session 1: Heavy Oil Outlook and Update**

*This session will provide an update on the heavy oil supply situation, and give an outlook of what is to come. There will be discussion following the introductory presentation.*

**Presentation:**

**Robert J. Johnston, Ph.D.**

Director, Energy and Natural Resources  
Eurasia Group  
*Eurasia Group Energy Outlook*

**10:45 Coffee break and Networking**

**11:15 Session 2: Next-Generation Heavy Oil Technology “Game-Changers”**

*This session will provide an opportunity to showcase the latest technology “game-changers”. Introductory presentations will be followed by discussion.*

**Presentations:**

**Marcela Arteaga Cardona, Eng.**

Steam Injection Project  
Pemex Exploration and Production (PEP) - Mexico  
*Pilot alternating steam injection – Samaria Neogeno Field - Mexico*

**Craig Fairbridge**

Manager, Fuels & Emissions  
CanmetENERGY, Natural Resources Canada  
*Heavy Oil Upgrading : From Mine to Motor*

**12:30 Lunch session with Alberta Technical Seminar Delegation – Room Esmeralda 2**

*A delegation from Alberta, Canada will be joining Heavy Oil Working Group participants for a lunch session.*

**Ross Chow**, Manager, Surface Separation at Alberta Innovates will give a brief presentation during lunch on *“The Relationship between Technology and Policy, some Examples from the Oil Sands of Alberta”*.

**14:00 Session 3: The Role of the Public Sector and the Private Sector in Supporting Technology Development**

*This session will discuss the role of government and the private sector in spurring technology development. Introductory presentations will be followed by discussion.*

**Presentations:**

**Edgar Rene Rangel German, Ph.D.**

Commissioner  
National Hydrocarbons Commission (CNH) – Mexico  
*Supporting technology development: The role of the public sector in Mexico*

**William Flórez Villamizar**

Director Ejecutivo  
Consejo Profesional de Ingeniería de Petróleos - Colombia  
*Relationships and Strategies of Universities with Hydrocarbon programs with the Productive Sector and the Public Sector in Colombia*

**Jaime Jiménez Viacobo**

Subdirector  
National Council of Science and Technology (Conacyt)-Mexico  
*CONACYT Sectorial Fund - SENER - Hydrocarbons*

**15:15 Coffee Break and Networking**

**15:30 Concluding Session**

- José Luis Bashbush - *Synopsis of discussions*
- Marc D’lorio - *Discussion of next steps and conclusion of the meeting*

**-end-**