

**WORKSHOP ON CAPTURE AND SEQUESTRATION OF CO<sub>2</sub> (CCS)**  
**MÉXICO D. F.**  
**9, 10 July 2008**

**Objectives of the Workshop:**

To reflect about the need to consider in Mexico the application of CO<sub>2</sub> capture and sequestration technologies and to bring together technicians and executives of Mexican institutions with world leaders in these technologies and the business executives who are successfully implementing CCS technologies.

**SCHEDULE**

**9 July**

8:30 – 8:45	<b>Inauguration</b> (Jordy Herrera – SENER México)
9:00 – 9:15	The CCS Program (Judd Swift – DOE USA)
9:15 – 9:45	CO <sub>2</sub> sequestration technologies (Marcelo Ketzer – PUCRS Brasil)
<b>9:45 – 10:00</b>	<b>Coffee break</b>
10:00 – 10:30	Identification and quantification of capacity of CO <sub>2</sub> storage sites (Stefan Bachu – ERCB Canada)
10:30 – 11:00	Enhanced oil recovery using CO <sub>2</sub> (Andrés Moctezuma Berthier – IMP México)
11:00 – 11:30	PEMEX experience in CO <sub>2</sub> injection ( Salvador Flores Mondragón – PEMEX México)
<b>11:30 – 11:45</b>	<b>Coffee break</b>
11:45 – 13:15	Panel on CO <sub>2</sub> sequestration, including monitoring and transportation (Moderator: John Panek – DOE USA)
<b>13:30 – 14:45</b>	<b>LUNCH</b>
15:00 – 18:00	Development of a Framework to be applied for a Proposed Action Road Map for CCS Implementation in Mexico (All)

**10 July**

8:30 – 8:45	<b>Opening</b>
9:00 – 9:30	Scenarios for electrical power generation and CO <sub>2</sub> emissions in Mexico for year 2050 (José M. González Santaló – IIE México)
9:30 – 10:00	Technologies for CO <sub>2</sub> emissions reduction (Sergio Palafox–CFE Mexico)
10:00 – 10:30	CO <sub>2</sub> Capture Technologies (Stanley Santos – IEA GHG England)
<b>10:30 – 10:45</b>	<b>Coffee break</b>
10:45 – 11:15	FutureGen Project (Victor K. Der – DOE USA)
11:15 – 11:45	Great Plains Gasification Plant Experience (Fred Stern – BEPC USA)
<b>11:45 – 12:15</b>	<b>Coffee break</b>
12:15 – 12:45	Weyburn Operating Experience (Frank Mourits – NRC Canada)
12:45 – 13:15	Castor Project Operating Experience (Pierre Le Thiez– Geogreen Francia)
<b>13:30 – 14:45</b>	<b>LUNCH</b>
15:00 – 17:30	Panel discussion on CO <sub>2</sub> capture and sequestration experiences
17:30 – 18:00	Conclusions

CFE	Comisión Federal de Electricidad
IIE	Instituto de Investigaciones Eléctricas
IMP	Instituto Mexicano del Petróleo
SENER	Secretaría de Energía