IEA-SENER Joint Workshop
CCS in Mexico: Policy Strategy Options for CCS
Mexico City, March 7-8, 2012

March 7th, 2012	**March 8th, 2012**
Centro de Capacitación en Calidad (CECAL) Viaducto Río Becerra, Esq. Pennsylvania, Col. Nápoles, C.P. 03810.	Edificio Sede de la Secretaría de Energía Sala Fernando Hiriart, Planta Baja Insurgentes Sur 890, Col. Del Valle, 03100.

Wednesday 7th, March	
Registration	**8:30 – 9:00**
Welcoming Remarks (SENER)	**9:00 – 9:05**
Module I: CCS as an Emissions Mitigation Technology (Chaired by SENER and IEA)	**9:05-10:00**
1.CCS in a Global Climate Change Context *Dennis Best, IEA* • ***CCS as part of a portfolio of mitigation options*** • ***Key challenges and opportunities for deployment of CCS***	15 min.
2.The role for CCS in Mexico's National Energy Strategy *Leonardo Beltran, SENER* • ***Mexico's energy strategy and CCS developments*** • ***Current climate change and low carbon policies***	15 min.
3.Roundtable Discussion: Opportunities and challenges for CCS deployment in Mexico; expectations for the day by participants	25 min.
Morning Break	**10:00-10:20**
Module II: CCS Value Chain and Costs (Chair: Cruz Ernesto Hernández, PEMEX).	**10:20-11:30**
1. Understanding costs across capture, transport and storage *Sean McCoy, IEA*	30 min.
2.CCS in industry sectors and niche markets *Tom Mikunda, Researcher - Policy studies unit, Energy Center of the Netherlands*	20 min.
3.CCS in Mexico and associated costs *Rodolfo Lacy, Centro Mario Molina*	20 min.
Coffee Break	**11:30-11:50**
Continue Module II	11:50-13:10
4.Costs and experience on CO_2 storage Monitoring, Reporting and Verification (MRV) *John Tombari, President Schlumberger Carbon Services*	20 min.
5.Roundtable discussion: Prioritization of issues in developing Mexico-specific cost estimates • ***Identification of 3 priorities to address costs and economics of CCS in Mexico***	60 min.
Lunch	**13:10 – 14:30**

Module III: CCS Policy Strategy and Incentives (Chair: Dennis Best, IEA)	**14:30 – 15:30**
1.Incentive policy mechanisms and strategy – current practice and future options *Sean McCoy, IEA* • ***Overview of incentive policy tools*** • ***Long-term incentive policy strategy for CCS*** • ***Discussion on investor certainty while maintaining flexibility for policy-makers*** • ***Current examples of funding for R&D and demo projects***	20 min.
2.Global financing solutions and experience *Roberto Aiello, World Bank Energy Specialist & Jessica Morton, Global CCS Institute* • ***Global Climate funds*** • ***International institutions and best practice in technology cooperation in Mexico***	20 min.
3.EOR as a driver for CCS projects in Mexico *Fernando Rodríguez &Victor Arana, PEMEX Exploration and Production* • ***EOR prospects and potential to provide incentives for CCS*** • ***Industry initiatives*** • ***Link to climate objectives***	20 min.
4.Plenary discussion	20 min.
Coffee Break	**15:50-16:00**
Module III: CCS Policy Strategy and Incentives, Continued	**16:00 – 17:00**
Break-out session: Incentive policy options for CCS in Mexico a. Defining objectives: Access to capital, technology learning, cutting CO_2 emissions, etc. b. What are the most suitable policy options in the Mexican context? c. Implementing: issues and challenges for Mexico in developing incentives for CCS	60 min.
Review of breakout session	**17:00-17:20**
Thursday 8th, March	
Module IV: Regulation – Requirements for Enabling Safe and Effective CCS (Chair: Commissioner Javier Estrada, National Hydrocarbon Commission)	**9:00-10:20**
1.High-level objectives for policy and regulation of CCS *Dennis Best, IEA*	15 min.
2.A global survey of approaches to regulating geological storage activities and discussion of *MRV, Sean McCoy, IEA*	25 min.
3.Case study: Approaches to regulating EOR as geologic storage *Mike Fernandez is the Director of CCS Policy, Alberta Energy*	20 min.
4.Case study: Existing law and regulation that may impact geological storage in Mexico, *Ernesto Bachtold, Ministry of Environment*	20 min.
Coffee Break	**10:20-10:30**
Continue Module IV	**10:30-11:30**
5.Roundtable Discussion: Prioritizing regulatory concerns in Mexico across the CCS chain ***Using the earlier presentations as a basis, regulatory concerns and critical issues of stakeholders in Mexico will identified***	
Global CCS Institute review of 2011 agenda in Mexico and forthcoming activities ***Jessica Morton, Global CCS Institute***	**11:30-11:50**
Workshop Conclusions: Considerations for Mexico's CCS Policy Strategy	**11:50 – 12:20**