

Global Methane Initiative Agriculture Webinar

10 April 2012



Introductions

- Agriculture Subcommittee Co-chairs
 - Allison Costa, United States
 - Anil Dhussa, India
 - Jorge Hilbert, Argentina

- Administrative Support Group
 - Monica Shimamura
 - Cortney Itle
 - Sarah Greenberg
 - Alison Gold

Meeting Goals

- Touch base with GMI Agriculture Subcommittee to catch up on recent GMI activities
- Plan for upcoming events

Country Update: Canada

Unified Livestock Industry and Crop Emissions Estimation System (ULICEES)

- On-Farm GHG calculator (HOLOS)
- Excel based model
- Calculations are done at the provincial level (inventory)
- All census animal categories are included
- All GHGs are considered
- Information is based on GHG emissions using bLS technique and tools such as open-path lasers
- Use an LCA approach
- Estimation of the average carbon footprint of all major agricultural productions
- Usable for developing Policy scenarios at the provincial and national levels
- Usable for developing mitigation strategies particularly with respect to methane emissions

Country Update: India

- Some Recent AD Projects in India
 - 1.2 MW Cattle manure based biogas project after the 1st one of 1 MW
 - Two projects (4 MW each) for power generation through co-digestion of agricultural wastes and residues
 - 1.6 MW power from sugar industry solid waste
 - Five projects based on Biogas upgradation to Natural Gas Quality fuel. One project under commissioning for use as transport fuel

ASG Update

- **Climate and Clean Air Coalition**
 - To Reduce SLCPs launched in February 2012
 - Founding partners—UNEP, Bangladesh, Canada, Ghana, Mexico, Sweden, and U.S.

- **Country Action Plans**
 - All Partner countries encouraged to update or complete their sector action plans
 - New guidance now available

ASG Update continued

- Methane Expo 2013
 - Canada is hosting
 - Same basic framework as the previous Expos (e.g., site visits, concurrent sector-specific technical sessions, exhibition hall, project opportunity/success story posters, subcommittee meetings)

- GMI Social Networking Sites
 - LinkedIn, Facebook, etc

Methane Expo 2013 At-a-Glance Agenda



Tuesday, March 12	Wednesday, March 13	Thursday, March 14	Friday, March 15
Registration and Site Visits	Opening Plenary Speakers 3.5 hours	Plenary Session 1.5 hours	Sector-Specific Sessions 3 hours
		Sector-Specific Sessions 5 hours	
Expo Opening & Welcome Reception	Sector-Specific Sessions 3 hours		Closing Plenary 1.5 hours

Increasing Subcommittee Participation

- Define the focus of the Subcommittee
- Link the Subcommittee's activities to country action plans
- Understand participant roles – what you can offer and how the Subcommittee can benefit you

Statement of Purpose

- We propose to develop an Agriculture Subcommittee Statement of Purpose
- Survey Agriculture Subcommittee members
 - Draft to be distributed in June
 - Comments and revisions at the July Subcommittee meeting

July Meeting (In Person)

- Half- to full-day meeting in Singapore
- In conjunction with the *Water Convention: Water Solutions for Liveable and Sustainable Cities*
 - Country Updates
 - Statement of Purpose
 - Other Topics?



Water Solutions for Liveable and Sustainable Cities

1 - 5 July 2012

Sands Expo and Convention Center, Marina Bay Sands



Methane Expo 2013

- Subcommittee Meeting
- Technical & Policy Sessions
 - Call for Papers – What topics should we emphasize?
 - Posters – Should we continue the same format as what was used at previous Expos?

Thank you!

Thank you for your participation today.

We are looking forward to a productive year!