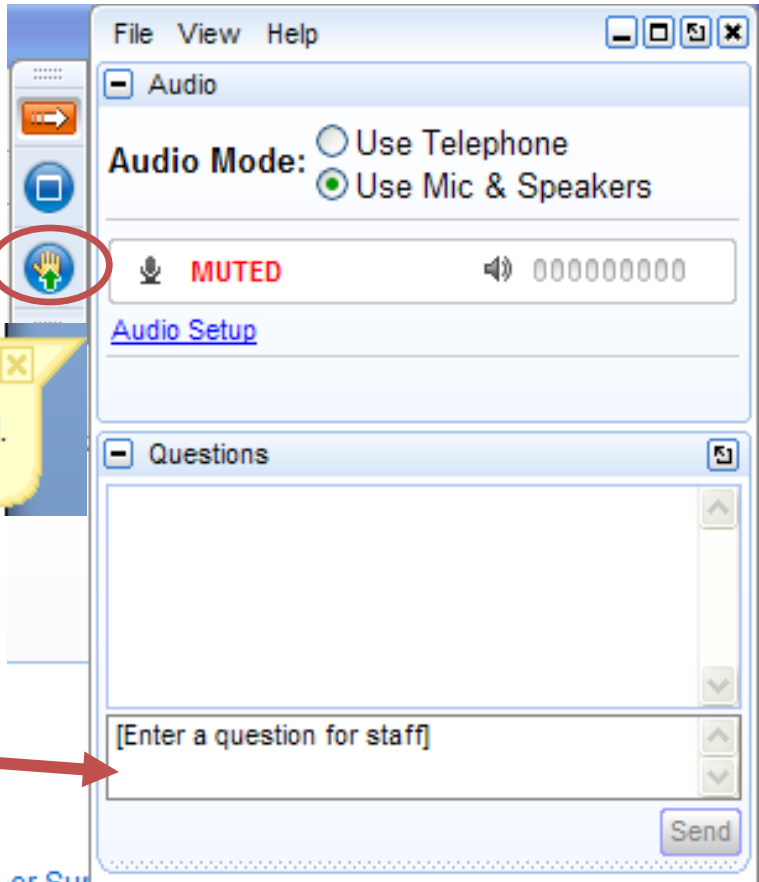


The Municipal Wastewater Subcommittee Meeting will begin shortly...

AUDIO INSTRUCTIONS:

We have muted your telephone or microphone.

If you want to speak during the meeting, click



ASG Staff will unmute you

You can also type a question to ASG Staff

Global Methane Initiative

Municipal Wastewater Subcommittee Meeting

6 December 2012

Agenda

- Welcome
 - Introductions
- ASG Update
 - Review of Charge to Subcommittee by GMI Steering Committee
 - Climate and Clean Air Coalition Update
 - Methane Expo 2013
 - GMI social networking sites
- Methane Expo 2013 Preparation
 - Next Subcommittee Meeting Agenda
 - Discussion of Technical Session Topics and Speakers
 - Project Poster Ideas
 - Attendance by Delegates

Agenda (Cont.)

- Subcommittee Business
 - Municipal Wastewater Fact Sheet
 - Project Network Recruitment
- Sector Action Plans
 - Country-specific Updates
 - Options for Finalization

Introductions

- Municipal Wastewater Subcommittee Co-chairs
 - Elias Freig, Mexico
 - Chris Godlove, United States
 - Federico Grullon, Dominican Republic
- Administrative Support Group
 - Henry Ferland
 - Charlie Goff
 - Sarah Greenberg
- Meeting participants introduce themselves when prompted
 - Please include name, organization, and country

ASG Update – Charge to Subcommittee

- Outreach & Communications
 - Provide information for GMI website
 - Utilize GMI newsletter to highlight projects, conferences, success stories
 - Undertake outreach activities
- Action Plans
 - Develop and implement GMI Country Action Plans
- GMI Partnership Expo
 - Identify and create project opportunities to showcase
 - Identify topics/speakers

ASG Update

- Climate and Clean Air Coalition (CCAC)
 - Launched in February 2012
 - Two Methane Focal Areas :
 - SLCP's from municipal solid waste, landfills
 - Oil and Natural Gas production
 - White Papers will be developed for Methane Expo 2013
 - Explore GMI and CCAC's interactions
 - Explore GMI and finance

Methane Expo 2013



- 12-15 March 2013 in Vancouver, Canada.
- Premier global forum focused on methane, held ~ once every 3 years. Previous Expos held in Beijing (2007) and New Delhi (2010) were huge successes, with over 500 attendees each.
- Format:
 - Plenary session covering cross-cutting issues (e.g., financing)
 - Site visits for several sectors
 - Concurrent sector-specific sessions covering technical and policy issues
 - Exhibition hall showcasing project opportunity and success story “posters” as well as technology providers and key stakeholders
 - Steering Committee and (5) Subcommittee meetings

CCAC MSW and Oil and Gas Oil and Gas and CCAP side events on the margins



Canada

Methane Expo 2013 At-a-Glance Agenda



Monday March 11	Tuesday March 12	Wednesday March 13	Thursday March 14	Friday March 15
CCAC MSW and Oil and Gas Initiative Meetings CCAP Side Event	Registration and Site Visits CCAC MSW Working Group Meeting (cont.)	Opening Plenary Session 3 hours	Plenary Finance Session 1.5 hours	Joint Biogas Sessions 2.5 hours
		Steering Committee Meeting	Sector-Specific Sessions 5.5 hours	
	Expo Opening & Welcome Reception	Sector-Specific Sessions 4 hours		

Outreach for Methane Expo 2013



- **Canadian embassy hosted an outreach event on November 15**
 - Canada invited all Partner embassies and Project Network Members in Washington DC
 - Gina McCarthy, GMI Steering Chair and Steven de Boer has invited EPA to make some high-level remarks about GMI.
- **U.S. State Department Demarche and Canadian Demarche** to be sent to all U.S. and Canadian Embassies in Partner Countries.
- An **Invitation Letter** is planned to be sent to all Partners, as per past Expos.
 - Joint U.S/Canada letter (signed by Gina McCarthy and Dan McDougall from Environment Canada).
- **Expo Brochure** – being developed and sent out by end of December
- **Any Other ideas?**

Outreach for Methane Expo 2013



- Attend the Methane Expo 2013
 - To learn about methane reduction opportunities
- GMI Partner Countries
 - Highlight your countries methane reduction opportunities at your free country booth at the Expo
 - Develop your Country Methane Action Plan
 - Reach out to your country agencies to encourage your GMI delegates to attend
- Project Network Members
 - Multi-lateral banks and finance institutions – join our finance panel
 - Become an Expo supporter - showcase your company or organization via booth or marketing your logo at the Expo

Wastewater Site Visit



- Annacis Island Wastewater Treatment Plant

- Largest of Metro Vancouver's five wastewater treatment plants.



- Serves 1,000,000 people
- Utilizes leading edge co-digestion technology
- Annacis Wastewater Centre (AWC) – the first of Metro Vancouver's planned network of Sustainability Academies

Registration



Registration Now Open at:

<http://www.globalmethane.org/expo/registration.html>

METHANE-EXPO 2013



Vancouver, Canada
12 - 15 March 2013





12 - 15 March 2013

<ul style="list-style-type: none"> Home Why Attend Program Site Visit Information Project Posters Supporter/Exhibit Opportunities Expo Venue/Hotel Information Outreach Materials <li style="background-color: #f0f0f0;">Registration About GMI 	<h2 style="color: blue; text-decoration: underline;">Registration</h2> <p>Methane Expo 2013 12-15 March 2013 Vancouver, Canada</p> <p>Registration</p> <p>Please complete the form below:</p> <p>Please do not use abbreviations! * = required field</p> <div style="border: 1px solid black; padding: 5px;"> <p>Personal Information</p> <p>First name*:</p> <p>Last name*:</p> <p>Job Title*:</p> <p>Organization*:</p> <p>Address line 1*:</p> <p>Address line 2:</p> <p>City*:</p> <p>State:</p> <p>Zip/Postal Code*:</p> <p>Country:</p> <p>Phone*:</p> <p>Fax:</p> <p>Email address*:</p> </div>
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ASG Update, continued

- GMI Social Networking Sites

facebook Search for people, places and things



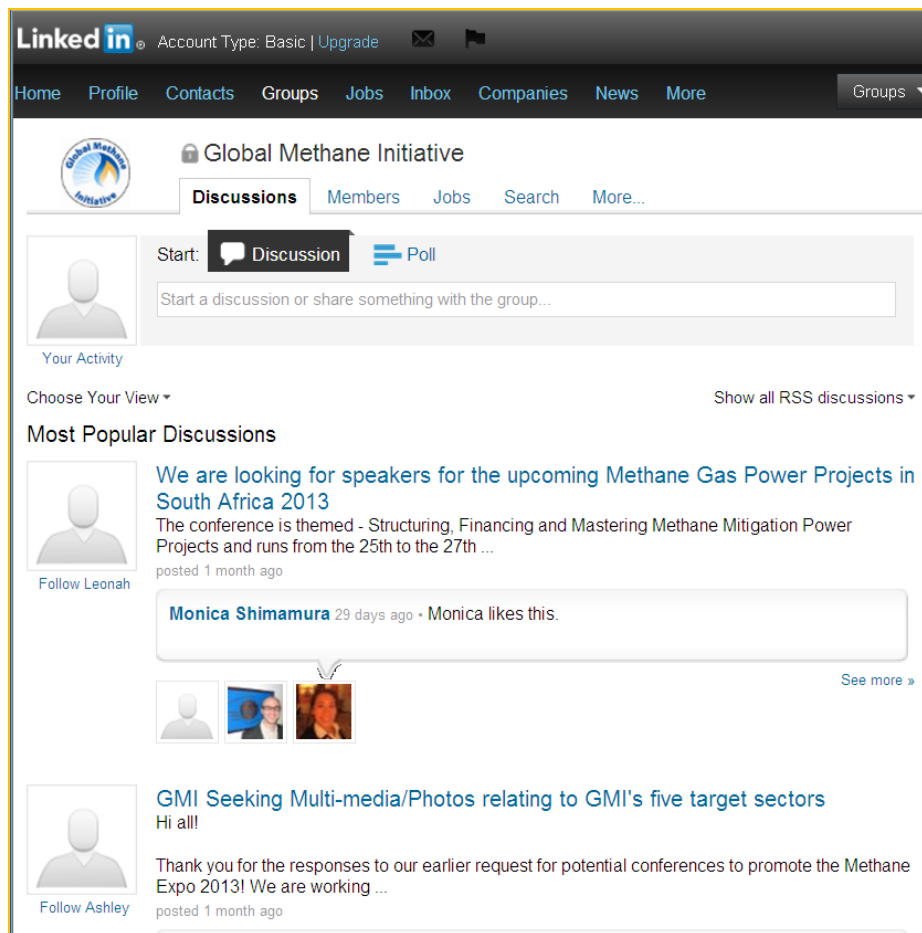
Global Methane Initiative (GMI) ✓ Liked
116 likes · 0 were here

Government Organization
The Global Methane Initiative (GMI) is a voluntary, multilateral partnership that aims to reduce global methane emissions and to advance the abatement, recovery and use of methane as a valuable

About Photos Likes Map

ASG Update, continued

- GMI Social Networking Sites



The screenshot shows a LinkedIn group page for the Global Methane Initiative. The page header includes the LinkedIn logo, account type (Basic), and navigation links (Home, Profile, Contacts, Groups, Jobs, Inbox, Companies, News, More). The group name is "Global Methane Initiative" with a lock icon. Below the name are tabs for "Discussions", "Members", "Jobs", "Search", and "More...". A "Start" section offers options for "Discussion" and "Poll" with a text input field. The "Your Activity" section shows "Choose Your View" and "Show all RSS discussions". The "Most Popular Discussions" section features two posts:

- Post 1:** "We are looking for speakers for the upcoming Methane Gas Power Projects in South Africa 2013". The conference is themed - Structuring, Financing and Mastering Methane Mitigation Power Projects and runs from the 25th to the 27th ... posted 1 month ago. A comment by Monica Shimamura from 29 days ago says "Monica likes this." with a "See more" link.
- Post 2:** "GMI Seeking Multi-media/Photos relating to GMI's five target sectors". Hi all! Thank you for the responses to our earlier request for potential conferences to promote the Methane Expo 2013! We are working ... posted 1 month ago.

Methane Expo 2013

- Review Agenda
- Subcommittee Meeting – suggested topics?
- Technical Sessions – suggested speakers or topics?
- Posters – success stories or funding requests?

Methane Expo Agenda

Monday March 11	Tuesday March 12	Wednesday March 13	Thursday March 14	Friday March 15
CCAC MSW and Oil and Gas Initiative Meetings	Registration and Site Visits	Opening Plenary Session	Plenary Finance Session	Joint Biogas Sessions
CCAP Side Event	CCAC MSW Working Group Meeting (cont.)	3 hours	1.5 hours	2.5 hours
	Steering Committee Meeting	Municipal Wastewater Subcommittee Meeting	Municipal Wastewater Technical & Policy Sessions	Mayors Forum & Closing Plenary
	Expo Opening & Welcome Reception	3 hours	5.5 hours	2 hours

Wednesday, 13 March – Municipal Wastewater Subcommittee Meeting Proposed Agenda

**Session 1
(1.5 hours)**

Country Updates

**Resource
Assessments**

**Session 2
(1.5 hours)**

**Country Action
Plans**

SUGGESTIONS?

Thursday, 14 March – Technical & Policy Sessions

Biogas Modeling & Measurement (1.5 hours)

Mass Flow Measurement
(General)

Adv. Biological Simulation
Toolkit (Austria)

Online Methane
Measurement (Finland)

**1 OPEN
SUGGESTIONS?**

Wastewater Biogas (Part 1) (2 hours)

Reducing Methane
Emissions (Latin
America)

Energy Recovery from
Sewage Sludge (Japan)

Cogeneration (Mexico)

GHG Emissions (Latin
America)

**1 OPEN –
SUGGESTIONS?**

Wastewater Biogas (Part 2) (2 hours)

Co-digestion (Canada)

Biogas for Town Gas
(Chile)

Energy Recovery Opps.
In Cities (Nigeria)

**1 OPEN –
SUGGESTIONS?**

Friday, 15 March – Biogas Joint Session

Market & Technical Considerations for Biogas End Uses (1.5 hours)

Engines

Transportation Fuel

Pipeline Quality

Overcoming Biogas Project Barriers (1 hour)

Introduction from
country/region biogas
association

Successful country
model (Chile??)

Successful regional
model (Eastern
Europe??)

Expo Posters

- Success Stories
 - Suggestions or volunteers?
- Projects Seeking Funding
 - Suggestions?
 - Data collection form

Show template

Show template

Subcommittee Business

- Municipal Wastewater Fact Sheet
- Project Network Recruitment
- Next steps

Sector Action Plans

- Guidance document
- Country-specific
- Options for Finalization

Thank you

Thank you for your participation today.

See you at Methane Expo 2013!

And Remember to Register for the Expo:

<http://globalmethane.org/expo/registration.html>