

GLOBAL METHANE INITIATIVE BIOGAS SUBCOMMITTEE

Biogas Subcommittee 19 December 2018 Webinar Meeting

SUMMARY

The Global Methane Initiative (GMI) Biogas Subcommittee held a webinar meeting on 19 December 2018. The purpose of the webinar was to: (1) share information about the GMI Global Methane Challenge (GMC); (2) give a Biogas Subcommittee status review; (3) introduce new outreach materials and tools; and (4) discuss upcoming events and the in-person Subcommittee meeting. Participants are identified in Attachment 1.

The webinar presentation and audio recording are available on the **GMI** website.

Introductions and Welcoming Remarks

Mr. Tom Frankiewicz, U.S. Environmental Protection Agency (EPA), provided welcoming remarks. Mr. Frankiewicz announced that he was filling in for Mr. Chris Voell, the Co-Chair for the United States as Mr. Voell had recently announced his departure from EPA. Mr. Frankiewicz reviewed the agenda and introduced Ms. Cate Hight, U.S. EPA, to discuss the Global Methane Challenge; Mr. Jorge Hilbert (Argentina), to give a status review of the Biogas Subcommittee; and Mr. Matt Hamilton (Canada) to review upcoming events and the in-person Subcommittee meeting. Ms. Monica Shimamura, Director, Administrative Support Group, GMI, U.S. EPA, also participated in the webinar.

Overview of the Global Methane Challenge

Ms. Hight provided an overview of the GMC, which is a campaign to encourage more ambitious actions to be taken by public- and private-sector organizations to reduce methane emissions and showcase their efforts. The GMC will highlight new actions and ongoing efforts; publicly recognize participant actions on the GMC website; and provide a forum for collaboration among GMI, the Climate and Clean Air Coalition (CCAC), and the United Nations Economic Commission for Europe (UNECE). Examples of actions were provided and the online form for signing up was reviewed. All public- and private-sector actors interested in reducing methane emissions are encouraged to participate. Additional information about the GMC is available at: https://www.globalmethane.org/challenge/.

Biogas Subcommittee Status Review

Mr. Hilbert reviewed the Biogas Subcommittee's 2018 accomplishments including participating in the Global Methane Forum in Canada in April 2018; collaborating with Partner countries and other representatives; focusing efforts on Latin America, Eastern Europe, Southeast Asia, and Africa; launching updated tools and resources; and developing outreach resources. Mr. Hilbert provided a list of priorities for 2019, which included supporting the GMC, focusing on China, India, and Kazakhstan, further exploration of technical areas for waste management across

technical groups and renewable energy production, and hosting virtual and in-person subcommittees.

Outreach Materials

Mr. Frankiewicz reviewed new biogas outreach materials, highlighting new formats and mediums that will help "tell the story" and encourage more sharing of resources and tools. He noted that the Subcommittee is developing resources using different approaches; for example, FOLD which allows for layering of information and interactive viewing, "explainers" that provide more context, Haiku Deck for case studies that can be more readily shared across different platforms, and social media cards. He presented examples of each, and emphasized that the materials, once available, can be more readily shared by Subcommittee members and partners with their own audiences using a variety of social media platforms (Twitter, LinkedIn, Facebook, etc.) and embedded into their own sites. These materials are expected to be released in the next few months.

The participants were invited to review the materials and provide their feedback.

Upcoming Events and In-Person Subcommittee Meeting

Mr. Hamilton gave an overview of upcoming events for the Biogas Subcommittee in 2019. The highlighted events included the <u>Global Summit on Waste to Energy</u> in Delhi, India on 28 February to 1 March 2019, the <u>6th International Symposium on the Management of Agriculture and Agroindustrial Waste</u> in Florianopolis, Brazil on 7-9 May 2019, and the <u>UK AD & World Biogas Expo 2019</u> in Birmingham, United Kingdom on 3-4 July 2019. The event in Florianopolis was suggested as a potential date and location for the 2019 Biogas Subcommittee in-person meeting.

Wrap Up

Mr. Frankiewicz thanked the Subcommittee members and the participants for attending the webinar. Mr. Frankiewicz noted the upcoming capstone event for Global Methane Challenge in 2019 and concluded the meeting.

ATTACHMENT 1

Participants

Rick Aho – EWS LLC

Raymond Desjardins – Agriculture and Agri-Food Canada

Nick Elger – U.S. EPA

Zach Eyler – Ruby Canyon Engineering

Roberto Farina – Italian National Agency for New Technologies, Energy, and Sustainable Economic Development

Tom Frankiewicz – U.S. EPA

Hari Gattina – Mercados Energy Markets India Pvt Ltd

Matt Hamilton – Environment and Climate Change Canada (ECCC), (Biogas Subcommittee Co-Chair)

Dougie Harrower – Tetra Tech, Inc. (Biogas Administrative Support)

Cate Hight – U.S. EPA

Jorge Hilbert – National Institute of Agriculture Technology (INTA), Argentina, (Biogas Subcommittee Co-Chair)

Mark Hudgins – McGill Associates

Doug Hunter – LiDAR Services International Inc.

Courtney Itle – Eastern Research Group, Inc (ERG)

Sanjay Jagtap – Abhirutu Consultants

Erkan Karisli – ASKI Genel Müdürlüğü.

Tiangoua Kone - Ministry of Environment and Sustainable Development, Cote d'Ivoire

Cathy McGirl – Tetra Tech, Inc. (GMI ASG Support)

Monica Shimamura – Director, Administrative Support Group, GMI, U.S. EPA

Matt Tomich - Energy Vision

Sam Tremaine – Tetra Tech, Inc. (Biogas Subcommittee Support)

Birgitta Vainio-Mattila – Ministry of Agriculture and Forestry of Finland

Rebecca Zvoleff – Tetra Tech, Inc. (Biogas Subcommittee Support)