

**Global Methane Initiative  
Steering Committee Leadership**

**Discussion Paper on the Global Methane Forum 2020**

**I. Purpose**

This paper provides an overview of the planned Global Methane Forum 2020 and the overarching considerations for promoting and implementing the event. GMI is planning a Global Methane Forum 2020 to be hosted by the United Nations Economic Commissions for Europe (UNECE) in Geneva, Switzerland, from 23–27 March 2020 at the Palais des Nations. The theme will be “Taking Action for Sustainable Energy and a Clean Environment.” The event will leverage existing participation from sector experts co-located during the same week as UNECE’s Group of Experts Meeting on Gas and the Group of Experts on Coal Mine Methane (CMM) Meeting.

**II. Background**

GMI first hosted an event called the “Global Methane Forum” in 2016 in Washington, D.C. It was a week-long event that was co-organized with the Climate & Clean Air Coalition (CCAC) and included high-level plenary sessions featuring the Executive Secretary of the UNECE, the Co-Chair of the CCAC Working Group, the CCAC Secretariat, as well as a keynote address from the US EPA Administrator. The agenda included sector-specific technical sessions for oil and gas, coal mine methane, and biogas; Steering Committee and Subcommittee meetings; and the launch of a new US voluntary domestic program aimed at methane mitigation in the oil and gas sector. In addition, the CCAC hosted a day-long “Science Policy Dialogue” event that was open to all GMI Partners and Project Network Members. The event garnered more than 500 participants from 62 countries and featured the re-chartering of GMI for another five years (through April 2021), with a joint communiqué citing the collaboration between GMI, CCAC, and UNECE as a path forward to working to resolve methane emissions. (See communiqué in Appendix A.)

In April 2018, the GMI organized a Global Methane Forum in Toronto, Ontario, Canada, attended by more than 300 people representing over 60 countries. The event was cohosted by Canada, GMI, and the CCAC. The GMF included two-and-a-half days of GMI meetings, three plenary sessions and technical sessions focusing on oil and gas, biogas, and coal mines, as well as the GMI Steering Committee meeting. During the week, CCAC hosted a Science Policy Dialogue, initiative-specific meetings (for example, diesel, health, household, bricks), and meetings of the Science Advisory Panel. An overview of the meetings and sessions held at the

2018 Global Methane Forum can be found in Appendix B, and the communiqué is in Appendix C.

### **III. Plans for a Global Methane Forum 2020**

The GMI secretariat, referred to in the Terms of Reference as the Administrative Support Group (known as the ASG), and Co-Chairs are planning for a Global Methane Forum 2020 that will be a significant, prestigious event that convenes GMI Partner Countries, strategic partners, and Project Network members. The GMI Secretariat is facilitating GMF 2020 biweekly planning calls with a small steering committee consisting of representatives of the GMI Steering Committee Co-Chair (Canada) and event host UNECE.

#### **A. Timeframe**

For several reasons, organizing an event in the early 2020 timeframe is opportune. It serves as a convening function at an appropriate interval to bring together the global community focused on methane mitigation to identify progress and next steps. It provides a chance to recognize and acknowledge the activities undertaken by GMI Partners in support of the Global Methane Challenge. Finally, it would occur about one year before the current GMI Terms of Reference are set to expire, thus providing a timely opportunity for the Steering Committee to continue discussions and potentially decide or announce future plans and directions for the GMI.

#### **B. Location and Host**

The UNECE has graciously offered to host this event, reserving suitable spaces at the Palais des Nations in Geneva, Switzerland for the plenary, the sector-specific sessions, and the Steering Committee meeting. Simultaneous interpretation will be available in some of the meeting rooms including for the Coal Subcommittee meeting. There will also be space available for visual displays (e.g., poster displays) and an opportunity for receptions, coffee breaks, and lunch meetings. (All food and beverages would need to be provided on a no-host basis or sponsored by a partner organization).

The specific timing and location were selected to coincide with the already-scheduled Group of Experts Meeting on Gas and the Group of Experts Meeting on Coal Mine Methane, leveraging the participation of key stakeholders in those sectors. The UNECE has long been a champion of GMI activities in these sectors and has encouraged the United Nations more broadly to consider designating a “Year of Methane” to draw more attention to the urgency and the opportunity to act on methane mitigation.

The Palais’ central location and the opportunity to host multiple parallel sessions and provide some translation services provide significant convening power to attract participants. For example, several key organizations such as the World Health Organization are headquartered in Geneva, and other organizations, such as the United Nations Environment Programme (UNEP) and the International Energy Agency (IEA) are located in Paris.

#### **C. Co-sponsoring Organizations**

UNECE is hosting the event and providing space for the plenary, technical sessions (several being held in conjunction with Groups of Experts meetings), and Steering Committee meetings.

GMI is providing overall logistics support and event registration, website, agenda development, communications, and technical expertise and connections for speakers and agenda development.

The GMI and the UNECE are open to the contribution of other organizations that may be interested in co-organizing or sponsoring the Global Methane Forum or work on specific components (e.g., a poster display, a coffee break, a reception, a luncheon with a speaker), as well as leveraging their network of contacts to promote the event.

#### **D. Agenda Development**

In keeping with the overall theme of the event, “Taking Action for Sustainable Energy and a Clean Environment,” the proposed agenda for the GMF 2020 would include (see Appendix D for a preliminary agenda):

- A plenary session featuring high-profile keynote speakers
- Recognition for all participants and accomplishments of the Global Methane Challenge
- Sector-specific sessions that explore key technical and policy issues for the five sources of methane (agriculture, coal, oil and gas, municipal solid waste, and wastewater)
- UNECE Group of Experts on Gas Meeting, UNECE Group of Experts on Coal Mine Methane Meeting
- GMI Steering Committee meeting
- GMI Subcommittee meetings (Biogas, Coal , and Oil & Gas)
- Networking opportunities

#### **E. Plenary Session**

The planning team is in the process of identifying keynote speakers for the plenary session on 24 March. A short list of potential keynote speakers has been identified including high-profile representatives from the following organizations:

- UNECE: Olga Algayerova, Executive Secretary
- IEA: Fatih Birol, Executive Director

- World Health Organization (WHO): Dr Maria Neira, Director, Department of Public Health
- UNEP: Inger Andersen, Executive Director
- Multilateral finance organization (e.g., World Bank Group, International Finance Corporation, the European Bank for Reconstruction and Development (EBRD) [senior-level official, to be determined]
- Oil & Gas member company of the Oil and Gas Climate Initiative [CEO, to be determined]

#### **F. Sector-Specific Technical Sessions**

The ASG is collaborating with the Subcommittees to frame the agendas for the individual Subcommittee meetings, including discussions about technical topics and potential speakers and moderators.

#### **G. Overall Timing**

Plenary speakers will be invited no later than November and preliminary agenda speakers should all be identified and invited by December 15, 2019.

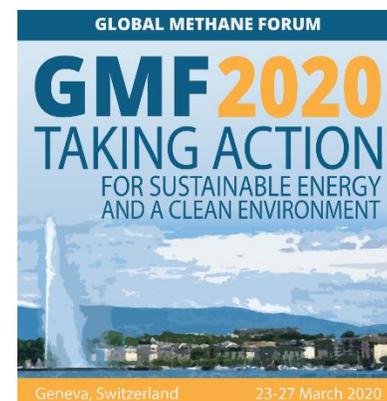
The GMF 2020 website, which was launched in October, will be frequently updated as speakers are confirmed.

Registration for GMF 2020, detailed below, was launched in late October.

#### **IV. Communications/Promotion**

The ASG has developed a multi-pronged communication strategy to generate interest in the GMF 2020 and promote participation at the meeting. The GMF 2020 communications plan outlines the communication goals, which are to increase attendance at the event and bring attention to methane emissions reduction and productive uses of recovered methane and establishes objectives to accomplish the goals. It provides a pre-, during, and post-conference strategy including the specific actions needed (e.g., email, social media, website) and proposed dates. The strategy will be updated as the planning for GMF 2020 continues.

The ASG has also developed a GMF 2020 logo in collaboration with Canada and the UNECE that will be featured on the event webpage, emails, social media messaging, and promotional materials.



#### Outreach to date:

- In September 2019, a save-the-date flyer was provided to participants at the United Nations Climate Summit.
- On 3 October 2019, ASG sent a save-the-date email for GMF 2020 to the 1100 subscribers on the GMI listserv. The email linked to a GMF 2020 “splash page” where site visitors can sign up for GMF 2020 emails.
- The event has also been promoted via emails sent to the GMI Biogas, Coal, and Oil & Gas Subcommittees.
- On 31 October 2019, ASG launched online registration via a listserv sent to GMI subscribers. The opening of registration was also promoted on social media platforms, including LinkedIn, Facebook and Twitter.
- Canada also promoted the event at international meetings (Arctic Council Expert Group and Black Carbon and Methane, Convention on Long-Range Transboundary Air Pollution, High Level Assembly of the Climate and Clean Air Coalition).

#### Website:

In October 2019, the Global Methane Forum 2020 website was launched, providing a preliminary agenda outline, hotel and other logistical information, a registration link and instructions (including a link to UNECE registration), and an option to sign up for GMF 2020 emails. The GMF 2020 website information is available on a standalone website specific for the Forum: <https://globalmethane.org/gmf2020/>. Links to the GMF 2020 website are also available from the GMI website (<https://globalmethane.org/>).

The website will be updated on a regular basis and emails regarding these updates will be sent to those who have signed up to receive GMF 2020 emails.

- Registration. Online registration is available through the GMF 2020 website at: <https://globalmethane.org/gmf2020/register.aspx>. Separate registration through UNECE is also required; instructions for registration on the GMF 2020 website specify that registrants must register on both the GMI and UNECE platforms.
- Logistical Information. Logistical details are provided on the GMF 2020 website at: <https://globalmethane.org/gmf2020/logistics.aspx> and also on UNECE’s website at: [https://www.unece.org/fileadmin/DAM/energy/images/CMM/CMM\\_CE/GMF2020\\_Logistical\\_Note.pdf](https://www.unece.org/fileadmin/DAM/energy/images/CMM/CMM_CE/GMF2020_Logistical_Note.pdf). The ASG team will make updates as frequently as needed.

Other promotional efforts include an email announcing that registration is open as well as in-person communications at the GMI Biogas Subcommittee meeting on 28 October 2019 and the GMI Coal Subcommittee meeting on 7 November 2019.

## **V. Items for Steering Committee Consideration and Discussion**

We are seeking the input of the Steering Committee on all aspects of the GMF 2020, including the plenary session, technical sessions, communication and outreach, and the potential for a GMI joint statement with UNECE as a meeting outcome.

Of note, a “capstone” event will also be organized during the GMF, as part of the plenary session or adjunct to it, to celebrate the successes of participants of the Global Methane Challenge. This will be discussed by the Steering Committee under Agenda Item 13.

### **A. Plenary Session**

The plenary session is scheduled for Tuesday, 24 March from 10:00 to 18:00 including a break for lunch. The plenary session will feature keynote speakers in energy, environment, health, finance, and the private sector. The plenary will also be used to provide recognition to participants and/or specific achievements through the Global Methane Challenge. Steering Committee members’ input is very welcome on topics and suggested speakers.

1. Does the Steering Committee have additional suggestions for high-profile speakers?
2. What specific topics would appeal to Partner Countries?
3. Does the Steering Committee have suggestions for recognition for the Global Methane Challenge participants or actions in a “capstone event” or ceremony, either as part of the plenary session or in an adjunct setting (e.g., luncheon, reception, poster session, etc.)?

### **B. Potential Communiqué / Joint Statement**

GMI and partner organizations (i.e., UNECE) could consider issuing a communiqué or statement to reaffirm their alliance and commitment to continue building international momentum on methane mitigation.

1. Do Partner Country delegates support the concept of a joint GMI/UNECE statement?
2. [If agreed], what should a joint communicate focus on?
3. Will the Steering Committee request GMI Partners to reaffirm their commitment to GMI via a GMI Partners Communiqué?

### **C. Steering Committee Meeting**

The Steering Committee meetings are scheduled for Monday, 23 March at 10:00–18:00 (including a break for lunch) and Wednesday, 25 March at 9:00–12:00. The second session

may not be necessary depending on the extent of the agenda, but it is available if needed; the Co-Chairs may take the prerogative to confine the meeting to one day.

The ASG and Co-Chairs encourage GMI Partner Countries to submit suggestions for the agenda for the Steering Committee meetings. Please provide your suggestions via email to the [ASG@globalmethane.org](mailto:ASG@globalmethane.org).

1. What topics should be considered for the GMF 2020 Steering Committee meeting agendas?

#### **D. Outreach, Communication, and Sponsorship**

UNECE is seeking potential sponsors for a reception to be held the evening of Tuesday, 24 March 2020 (after the plenary sessions) and/or a luncheon on Wednesday, 25 March 2020.

The ASG and Co-Chairs encourage GMI Partner Countries to promote the Global Methane Forum 2020. The event logo is available for inclusion in country-related outreach materials.

1. Do Steering Committee members have suggestions for organizations that may wish to participate in or sponsor the Global Methane Forum?
2. Do Steering Committee members have suggestions for venues / forums through which the Global Methane Forum 2020 can be announced to increase participation?

#### **VI. Next Steps**

Based on Steering Committee input, the ASG will proceed to take the following steps to finalize the agenda in collaboration with the UNECE and Steering Committee Co-Chairs.

- Confirm keynote speakers for the plenary session.
- For remainder of plenary: Identify panel sessions and panelists.
- Plan Subcommittee meetings and sector-specific sessions.
- Plan recognition ceremony or other recognition for Global Methane Challenge participants (e.g., posters; video / slide show during reception and/or coffee break; pamphlet).
- Promote the Global Methane Forum 2020 to increase attendance and participation.

**Appendix A**  
**2016 Global Methane Forum Communiqué**

*Final**Version March 29 2016*

*Global Methane Forum  
Washington, DC  
30 March 2016*

### **Global Methane Initiative (GMI) Partners Communiqué**

Today, we announce an expanded international collaboration to reduce global methane emissions, and reaffirm our commitment to enhance our individual and collective actions across key methane sectors.

The work undertaken by GMI partners has complemented international efforts through other forums. The historic Paris Agreement gives us new urgency to address methane, offering a path forward for countries to take meaningful actions in the near term as one critical element of the long-term global climate solution.

Methane is a potent greenhouse gas that, ton-for-ton, is over thirty times more potent than carbon dioxide at warming the atmosphere over 100 years, and over 80 times when considering only a 20-year time horizon. In fact, methane is responsible for nearly one-third of today's warming. Methane is short-lived in the atmosphere, so actions taken to reduce methane today may achieve real climate benefits in the short-term. For these reasons, reducing methane and other short-lived climate pollutants represents a significant opportunity to slow the pace of warming in the near- to medium-term.

Over the past 11 years, under the auspices of GMI, we have successfully addressed key barriers to methane project development, including identifying methane mitigation opportunities and cost-effective, commercially-available technologies. GMI has catalyzed methane mitigation activities, resulting in significant emissions reductions, energy recovery, and safety benefits. Our success has resulted from hard work by governments and the private sector working hand in hand to build international capacity to mitigate methane.

Since our partnership was first launched, the global community interested in addressing methane has grown significantly. Today, we are forging new alliances with two critical partners that have taken great strides in catalyzing actions to substantially reduce methane emissions - the United Nations Economic Commission for Europe (UNECE) and the Climate and Clean Air Coalition (CCAC). UNECE has developed and disseminated Best Practice Guidance and brought key parties together through their world-class Groups of Experts in the coal mining and oil & gas sectors. The CCAC is working on-the-ground to reduce methane from municipal solid waste in cities all over the world; cooperating with the private sector to address methane from upstream oil & gas operations; and working hand-in-hand with farmers to address agricultural emissions. We applaud these efforts and look forward to collaborating more closely in the future, including our joint work with CCAC to enhance peer-to-peer cooperation on oil and gas, the largest industrial source of methane globally.

Today we are re-chartering GMI, pledging our support to work together for the next five years to address methane. In addition to strategically aligning with CCAC and UNECE to achieve

## **Appendix B**

### **2018 Global Methane Forum: Agenda**



CLIMATE &  
CLEAN AIR  
COALITION  
TO REDUCE SHORT-LIVED  
CLIMATE POLLUTANTS

# Global Methane Forum and CCAC Meetings

16-20 April 2018 • Toronto, Canada



<https://www.globalmethane.org/gmf2018/>

## MONDAY, 16 April 2018 – Pre-Opening

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08:00 – 17:00	Registration	
08:00 – 10:00	Coffee and Snacks.....	Energare Centre, Café Soleil
09:00 – 17:00	Clean Technology Demonstrations – Table top exhibit .....	Room 200ABC
09:00 – 16:30	Site Visits	
12:00 – 14:00	Lunch – Lunch Boxes available.....	Energare Centre, Café Soleil
13:30 – 17:30	Global Methane Initiative Steering Committee Meeting (closed).....	Room 203A
13:30 – 17:00	CCAC Diesel Initiative Meeting (open to all) ...	Room 203B
14:00 – 18:00	UNECE Coal Mine Methane Side Event.....	Room 202B
14:30 – 17:00	Coffee served .....	Energare Centre, Café Soleil

## TUESDAY, 17 April 2018 – GMI Technical Sessions & CCAC Initiative Meetings

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08:00 – 08:30	Registration	
08:30 – 08:45	Welcome by the GMI and CCAC co-chairs	
08:45 – 09:15	Opening Remarks	
09:15 – 10:30	Plenary .....	Room Prefunction C
	<b>“Global Action on Methane Mitigation in 2018 and Beyond”</b>	
	▪ <b>Moderator:</b> Jenifer Collette, Executive Director, Meteorological Service of Canada, ECCC	
	▪ Christophe McGlade, International Energy Agency	

- Jonathan Banks, Clean Air Task Force
- Scott Foster, Director, Sustainable Energy Division, United Nations Economic Commission for Europe
- Dr. Joe von Fischer, Colorado State University/Google Methane Project

10:30 – 10:45 Health Break – Coffee Break .....Enercare Centre, Café Soleil

10:45 – 12:45 Morning Session

### **Joint CCAC/GMI Technical Sessions**

“Methane Emissions Challenges and Opportunities”

Agriculture ..... Room 203B

Oil & Gas .....Room 201ABC

Waste..... Room 202B

### **CCAC Initiative Meetings**

Diesel (Lead Partners only) .....Room 110

Health.....Room 103

Household .....Room 109

### **GMI Technical Sessions**

Wastewater.....Room 202A

Coal Mine Methane.....Room 203A

12:45 – 14:00 Lunch – Lunch Boxes available.....Enercare Centre, Café Soleil

14:00 – 16:15 Afternoon Session

### **GMI Technical Sessions**

Biogas .....Room 202A

Oil & Gas .....Room 201ABC

Coal Mine Methane.....Room 203A

### **CCAC Initiative Meetings**

Bricks .....Room 109

SNAP .....Room 110

Oil and Gas Adv. Group (closed) .....Room 103

16:15 – 16:45 Networking Break – Coffee Break .....Enercare Centre, Café Soleil

16:00 – 18:00 CCAC Regional Assessments Initiative Meeting .Room 110

16:45 – 18:00 Closing Plenary & Remarks by the GMI and CCAC Co-Chairs ..... Room Prefunction C

**“The Way Forward - Integrating environmental policy, technology innovation and project financing”**

- **Moderator:** Frank Des Rosiers, Assistant Deputy Minister, Innovation and Energy Technology Sector, Natural Resources Canada
- Merlin Cochran, Deputy Director General, Upstream Oil and Gas Division, Mexico Ministry of Energy (SENER)
- Claudio Alatorre, Climate Change Lead Specialist, Climate Change Division, Inter-American Development Bank
- Dr. Rodolfo Lacy, Undersecretary SEMARNAT, Mexico

18:00 – 20:00 Side Event – Oil and Gas Methane Leadership Awards .....Enercare Centre, Salon 108

**WEDNESDAY, 18 April 2018 – Science Policy Dialogue (organized by GMI and CCAC Scientific Advisory Panel)**

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08:00 – all day Clean Technology Demo and Climate & Clean Air Solutions Market Place .....Room 204ABC

08:00 – 08:45 Registration

08:00 – 16:00 Arctic Council (closed meeting) .....Room 201A

08:00 – 10:10 Joint CCAC Ag/GMI Biogas Subcommittee Working Meeting (closed meeting) ..... Room 203AB

08:45 – 10:00 Welcome, Opening Keynote & Session 1: **Annual SLCP Science Update** ..... Room Prefunction C

	<ul style="list-style-type: none"> <li>▪ <b>Moderator:</b> Coalition co-chair (TBC)</li> <li>▪ Shonali Pachauri, SAP</li> <li>▪ Graciela Binimelis de Raga, SAP</li> <li>▪ A.R. Ravishankara, SAP</li> </ul>
09:00 – 18:00	UNECE Meeting (closed meeting) ..... Room 201B
10:00 – 10:20	Health Break – Coffee Break ..... Enercare Centre, Café Soleil
10:20 – 11:50	<p>Session 2: <b>“The Maximum Benefits Pathway Approach”</b> ..... Room Prefunction C</p> <ul style="list-style-type: none"> <li>▪ <b>Moderator:</b> CCAC Co-Chair Canada (TBD)</li> <li>▪ Drew Shindell/Nathan Borgford-Parnell, SAP</li> <li>▪ Vigdis Vestreng, Senior Advisor, Ministry of Environment, Norway</li> <li>▪ Daniel Benfor, Senior Programme Officer, Environmental Protection Agency, Ghana</li> <li>▪ Sebastian Tolvett, Universidad Tecnológica Metropolitana, Chile</li> <li>▪ <b>Moderated Q&amp;A</b></li> </ul>
10:20 – 12:00	<p>GMI Subcommittee Meetings</p> <p style="padding-left: 40px;">Biogas Subcommittee ..... Room 203AB</p> <p style="padding-left: 40px;">Coal Mine Methane Subcommittee ..... Room 201C</p> <p style="padding-left: 40px;">Oil and Gas Subcommittee ..... Room 202AB</p>
11:50 – 12:00	Group Photo ..... Room Prefunction C
12:00 – 13:30	<p>Lunch – Lunch Boxes available ..... Enercare Centre, Café Soleil</p> <p style="padding-left: 40px;"><i>Guided tour for the Climate &amp; Clean Air Solutions .. Market place at 12:45</i></p>
12:00 – 13:30	<p>CCAC Initiative Meetings</p> <p style="padding-left: 40px;">Waste ..... Room 203AB</p> <p style="padding-left: 40px;">Arctic Council &amp; UNECE Bi-Lat (closed) ..... Room 201A</p>

13:30 – 14:30 Sessions 4

**Track A – “The Maximum Benefits Pathway Approach: Considerations for Practical Application”** ..... Room 203AB

- **Moderator:** Johan Kuylenstierna, SAP
- Johan Kuylenstierna, SAP - Presentation on the SAP Pathway Paper
- Abraham Ortinez, Mexico
- SNAP Country Presentation
- **Moderated Q&A**

**Track B – “Methane Quantification and Measurement – Linking the Local and the Global Scale”** ..... Room 202AB

- **Moderator:** A.R. Ravishankara, Chemical Science Division Director Emeritus, US National Oceanic & Atmospheric Administration (NOAA)
- Dr. Benjamin Poulter, NASA Goddard Space Flight Center
- Professor Matthew Johnson, Energy & Emissions Research Lab, Carleton University
- Doug Worthy, Environment and Climate Change Canada

**Track C – “Addressing Uncertainty in Black Carbon Emissions Implications for IPCC Expert Meeting on SLCPs and the Future”** ... Room 201C

- **Moderator:** TBD
- Kiyoto Tanabe, IPCC TFI Co-Chair
- Graciela Binimelis de Raga, SAP
- Harry Vallack, Stockholm Environment Institute

- **Moderated Q&A**

14:40 – 15:40      Sessions 5

Track A – **“Pathway Tools and Metrics”**.....Room 203AB

- Drew Shindell, SAP - Presentation on the SAP Pathway tool
- Chris Malley, Researcher, Stockholm Environment Institute - Presentation on LEAP-IBC
- Mr. Toshihiko Masui, Head of Integrated Environment & Economy Section, National Institute for Environmental Studies (NIES), Japan - Japan’s S12 project

- **Moderated Q&A**

Track B – **“Methane Quantification and Measurements – Linking the Local and the Global Scale (*continued*)”** ..... Room 202AB

- Stewart Cober, Environment and Climate Change Canada
- Dr. Grant Wach, GASP Project
- Mr. Drew Nelson, Environmental Defence Fund (EDF)

- **Moderated Q&A**

Track C – **“Closing the Loop: An Integrated Tool for Improved National Inventory Reporting and Emissions Monitoring in Support of the Paris Agreement”** ..... Room 202AB

- **Moderator:** Oksana Tarasova, WMO
- Phil DeCola, University of Maryland – introduction to concept
- TBD – Application at a national scale with reflections on NDCs and global stocktake

- Felix Vogel, Environment and Climate Change, Canada – application at the urban scale

15:40 – 16:00    Networking Break – Coffee Break .....Enercare Centre, Café Soleil

16:00 – 17:00    Sessions 6

**Track A – “The Pathway Approach as a Catalyst for Urgent Ambition” ..... Room 203AB**

- **Moderator:** Romina Picolotti (TBC), Institute for Governance & Sustainable Development
- Ragnhild Marie-Falkenberg Valstad (TBC), Advisor, Ministry of Climate Change and Environment, Norway
- Tiy Chung, CCAC Communications Officer – communication strategy
- David Waskow, Director, International Climate Initiative, World Resources Institute
- **Moderated Q&A**

**Track B – Oil and Gas Methane Partnership Info Session (by invitation) ..... Room 201C**

**Track C – “IETA Session: Private Sector and Markets” ..... Room 202AB**

Moderator: Gray Taylor, Climate Solutions Group

- Jennifer Murphy, Enbridge and Chair of CEPA Methane Committee
- Yvan Champagne, President, Blue Source Canada
- Jeff Cohen, Co-founder, XPansiv
- Juha Seppälä, Carbon Finance Specialist, World Bank

17:10 – 18:00    Session 7: Closing Plenary..... Room Prefunction C

**“Connecting the dots and driving action”**

- Katie Sullivan, IETA (Facilitator)
- Drew Shindell, CCAC SAP
- Audrey Mascarenhas, President & CEO, Questor Technology Inc.
- Ryan McCarthy, Science and Technology Policy Advisor to the Chair at the California Air Resources Board (CARB)

18:00 – 20:00     Joint Networking Reception GMI-CCAC .....Enercare Centre, Café Soleil

**THURSDAY, 19 April 2018 – CCAC Working Group meeting (CCAC Partners only)** (see CCAC agenda for details)

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08:00 – 09:00     Registration

08:30 – 12:00     CCAC Working Group Meeting (morning session) ....Room Prefunction C

12:00 – 14:00     Lunch – Lunch Boxes available.....Enercare Centre, Café Soleil

14:00 – 17:00     CCAC Working Group Meeting (afternoon session) ..Room Prefunction C

**FRIDAY, 20 April 2018 – CCAC Working Group meeting (CCAC Partners only)** (see CCAC agenda for details)

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09:00 – 13:00     CCAC Working Group Meeting day 2 Room Prefunction C

13:00 – 14:00     Lunch – Lunch Boxes available.....Enercare Centre, Café Soleil

14:00 – 17:00     Site visits

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## **Appendix C**

### **2018 Global Methane Forum Communiqué**

#### **GLOBAL METHANE INITIATIVE**

#### **10TH STEERING COMMITTEE MEETING**

**Toronto, Canada**

**April 16, 2018**

**GMI10/Doc.5**

#### **Global Methane Initiative Communiqué: Momentum on Methane**

As the 2018 Global Methane Forum concludes, we congratulate all Partners and participants for a very successful conference focused on collaborative solutions to address methane emissions across key sectors of the economy. The GMI would like to extend a special thanks to the Climate and Clean Air Coalition (CCAC), who were key partners in this event. Building on the success of the joint 2016 Global Methane Forum, we are proud to have provided a unique opportunity in Toronto for policy-makers, technical experts, scientists, and non-governmental organizations dedicated to the reduction of methane, to discuss options to reduce emissions in all key methane-emitting sectors.

It is important that we continue this international dialogue and collaboration. Mitigating methane has significant environmental, energy, economic, and health benefits. Methane is a potent greenhouse gas, considered responsible for nearly one-third of current warming, and a significant air pollutant that contributes to the formation of ground-level ozone.

Because methane has a shorter lifespan in the atmosphere than other greenhouse gases, global actions to reduce methane emissions have a faster impact in slowing warming. Reducing methane, in conjunction with other short-lived climate pollutants and CO<sub>2</sub>, increases the probability of limiting warming to less than 2 °C.

Methane is also an important precursor to ground-level ozone, a key component of smog, itself linked to serious health issues and negative impacts on crop production, with direct impacts on climate change. Methane is expected to drive levels of ground-level ozone upwards over the next decade.

Methane is also the primary component of natural gas, which makes methane a valuable energy resource; but when methane is emitted, it creates serious safety hazards and further contributes to local air pollution. Reducing our methane emissions, especially by capturing and using it, thus provides multiple benefits to local and national economies and by providing cleaner and more affordable energy.

Through our joint technical activities as part of the ongoing work of the GMI, we will continue to raise awareness of the importance of addressing methane, both to contribute to our collective actions to address climate change and air pollution, as well as of the opportunities for recovery of this beneficial energy resource. Our GMI Partners and Project Network members are already working collaboratively through awareness-raising efforts, sharing technical expertise, and promoting technology deployment.

These activities are collectively leading to tangible methane reductions worldwide. Building on this success, we believe more can be done – to incentivize scientific and technological innovations on monitoring, measuring and mitigating methane, as well as facilitating access to financing and investment resources that will allow us to collectively take the next steps.

The GMI Steering Committee believes that 2019 should be dedicated as a year of methane awareness and action among our partners. We will be developing a detailed plan with an announcement to come later this year that will provide opportunities for each Partner to contribute in a meaningful and impactful way to address methane in key sectors.

We invite our partners in the United Nations Economic Commission for Europe (UNECE) and the CCAC to join us in this collective effort.

We look forward to working collaboratively on this important effort to reduce methane emissions.

Together we can make a difference!

**Appendix D**  
**2020 Global Methane Forum**  
**Preliminary Agenda**

<b>Time</b>	<b>MONDAY 23 March</b>		<b>TUESDAY 24 March</b>	<b>WEDNESDAY 25 March</b>		<b>THURSDAY 26 March</b>	<b>FRIDAY 27 March</b>
8:00							
9:00	<b>GMI Steering Committee</b> 9:00-18:00 Room S4	<b>GMI Steering Committee</b> 9:00-18:00 Room IV	<b>Plenary</b> 10:00- 18:00 Room XVIII	<b>GMI Steering Committee</b> 9:00-12:00 Room IV	<b>GMI Oil &amp; Gas Subcommittee</b> 9:00-18:00 Room S4	<b>UNECE Group of Experts on Gas</b> 10:00- 18:00	<b>UNECE Group of Experts on Gas</b> 10:00-18:00
10:00							
11:00							
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