

Global Methane, Climate and Clean Air Forum

a joint event sponsored by GMI and CCAC

26-30 September 2022, Washington, D.C.

The Global Methane, Climate and Clean Air Forum created a valuable platform for dialogue, exchange, and action on protecting the climate and improving air quality through methane and short-lived climate pollutant (SLCP) mitigation. Pre-event registration, in-person attendance, and virtual participation exceeded expectations and demonstrated global interest in the event.

The Forum brought together global thought leaders representing governments, multilateral development banks, nongovernmental organizations, finance institutions, philanthropies, environmental groups, and the private sector. Activities included:

5 high-level plenary sessions

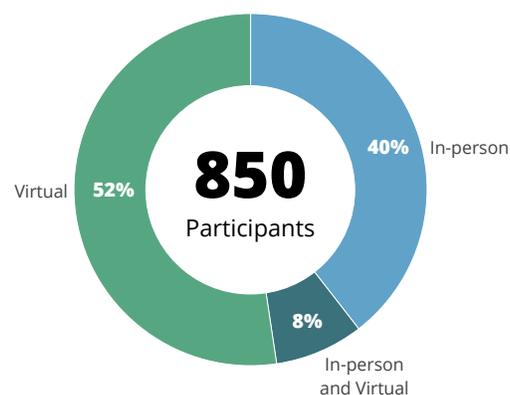
- A Call for Fast Climate Action
- The Science and Practice of Fast Climate Action
- Policy and Planning to Achieve Fast Climate Action
- Putting Development in the Lead: Food Security, Health and Poverty Alleviation Benefits
- Financing Fast Climate Action

36 joint technical sessions featuring more than 125 speakers who delivered approximately 250 presentations, organized into 6 tracks: Science, Planning, Cross-cutting; Air Quality, Hydrofluorocarbons (HFCs), Household Energy (HHE), Heavy Duty Vehicles and Engines (HDVE); Agriculture and Food Systems; Waste and Wastewater; Coal; and Oil and Gas.

3 site visits to local agriculture, wastewater, and municipal solid waste facilities.

3 formal meetings (CCAC Board Meeting, a GMI Steering Committee Meeting, and a CCAC Partners-only Governance Session) and several **lunchtime meetings**.

Approximately 850 people from 66 countries participated.



60 countries were represented by in-person attendees.



29 countries were represented by virtual attendees.



The Forum produced several positive outcomes, as described below.

Connected Stakeholders

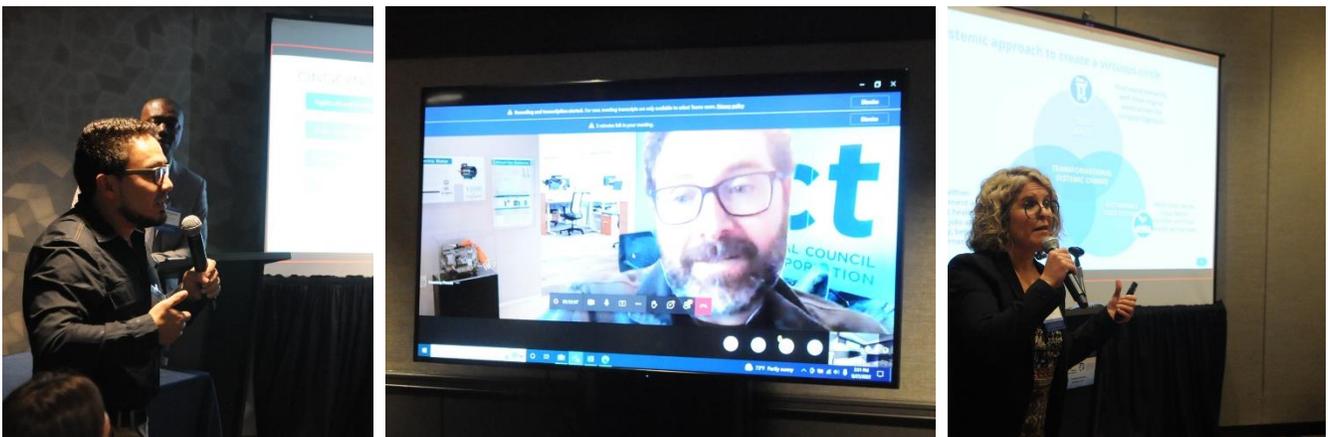
Re-engaged with global methane stakeholders after a long absence of in-person meetings due to COVID. The Forum was an effective venue to bring together stakeholders from around the world to meet their peers and engage with technical experts and project developers to explore opportunities and forge new partnerships. A total of 32 current GMI delegates from 15 GMI Partner Countries actively participated in the Forum.



Forum participants during a networking break between sessions.

Photo by International Institute of Sustainable Development (IISD)/Earth Negotiations Bulletin (ENB) | Diego Noguera

Expanded participation with livestreaming. This was the first Methane Forum to integrate livestreaming technology that allowed stakeholders from around the world to watch plenary sessions and participate virtually in joint technical sessions. The livestreamed sessions also enabled many expert speakers to make presentations remotely. Plenary sessions were translated in real time and closed captions were available for all sessions in multiple languages. Plus, [recordings of the livestreams](#) are available for viewing online by stakeholders.



Livestreaming provided virtual attendees access to presentations.

Photo by IISD/ENB | Diego Noguera

Exchanged Technical Solutions and Opportunities to Take Action

Framed high-level themes about taking fast action. A diverse slate of plenary speakers who represented a range of organizations and perspectives opened each day of the Forum. Sessions centered around the following themes:

- A Call for Fast Climate Action — policy, political, and scientific arguments for global ambition on methane and pathways forward
- The Science and Practice of Fast Climate Action — scientific case for action, highlighting country-level action, integrated approaches, and implementation
- Policy and Planning to Achieve Fast Climate Action — contributions of national policies and integrated planning efforts
- Putting Development in the Lead: Food Security, Health and Poverty Alleviation Benefits — development objectives beyond air quality and climate benefits
- Financing Fast Climate Action — tools to scale up action and leverage capital markets, including incentivizing solutions and learning about development bank perspectives



Speakers deliver presentations and respond to audience questions during daily plenary sessions. Photos by IISD/ENB | Diego Noguera

Shared technical solutions and showcased practical examples for sector-specific challenges.

Participants highlighted innovative and creative solutions to address methane and SLCP mitigation, including approaches to scale up through policies, finance, and cooperation. Sessions engaged participants in hands-on discussions about a variety of topics, including:

- Lessons learned and best practices for integrated assessments
- Emerging action areas
- Obtaining circular economies by using energy generated from waste
- Implementing and financing national climate and clean air planning
- Tools for scoping, measuring, reducing, verifying, and reporting emission reductions
- New ways to monitor global emission reductions, including the use of satellite data
- Small-scale solutions and business models and best practices in scaling mitigation efforts
- Policies to incentivize solutions and guidance for financing implementation

Addressed challenges and opportunities for project financing. Plenary and technical sessions engaged participants in discussions about financial challenges associated with abatement projects. For example, participants were reminded that financing directed to methane abatement constitutes less than 2% of total climate finance despite the ability to demonstrate tangible results for methane capture and emission reduction projects. Presentations stressed the importance of avoiding methane emissions altogether by incorporating best possible technologies into project designs. Speakers also encouraged transparency among governments, industry, financial partners, and other stakeholders in order to build trust.



Participants engage in discussions about specific challenges and opportunities during joint technical sessions. Photos by IISD/ENB | Diego Noguera

Advanced Global Momentum to Address Methane and SLCPs Now

Moved the conversation forward regarding methane and SLCP mitigation. This event highlighted that fast action to reduce SLCPs, especially methane, is critical in the fight to address climate change. Keynote speakers and technical session presenters emphasized that significant reductions are feasible and can be achieved at no or low cost.

Added momentum for addressing methane and SLCPs at COP27 and future Forums. The 2022 Forum showcased great interest in fast climate action. Speakers from across the globe highlighted areas in which positive action can be taken, especially as improvements in technology and understanding increase the capacity to achieve results on varying scales.

Concluded with a high-level joint statement to summarize the importance of the Forum as a call to action. The [GMI and CCAC joint statement](#) urged all countries to consider several key measures to take ambitious steps to reduce methane emissions and other SLCPs. GMI and CCAC also committed to continue to work together in substantive ways to drive ongoing progress.



Speakers and participants during keynote addresses at high-level plenary sessions. Photo by IISD/ENB | Diego Noguera