

2024 Global Methane Forum

Mobilizing Methane Action



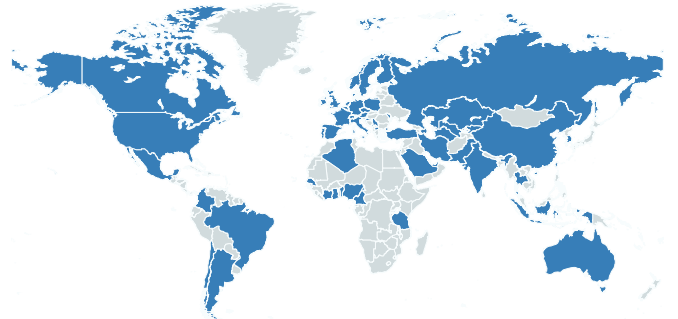
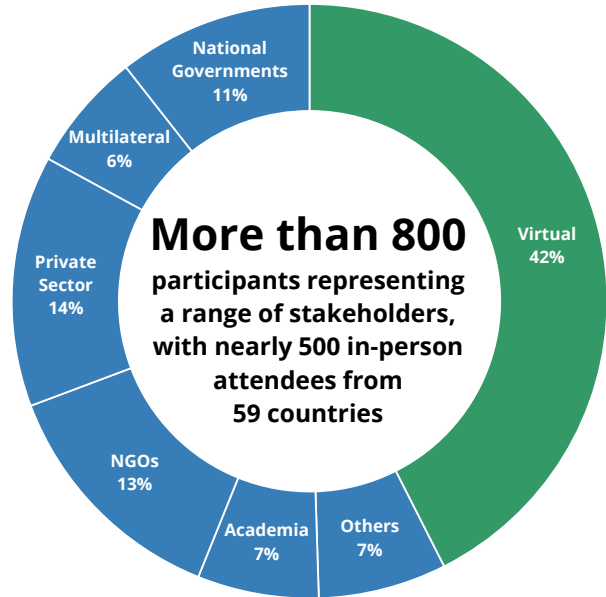
Geneva, Switzerland

18-21 March 2024

The 2024 Global Methane Forum was a premier global event that successfully convened stakeholders to mobilize action for reducing methane emissions—a necessity for limiting the rise of global temperatures. Continuing the [Global Methane Initiative's \(GMI\)](#) long, rich history of collaborating with international efforts to address methane, the 2024 Forum aimed to advance global reductions in the biogas, coal mines, and oil & gas sectors. It was a unique assembly of government agencies, multilateral and nongovernmental organizations, academia, and the private sector. Participants shared replicable methane mitigation successes and discussed methane mitigation via policies, regulations, voluntary incentives, and project developments.

The Forum was co-hosted by GMI and the [United Nations Economic Commission for Europe \(UNECE\)](#) in partnership with the [Global Methane Hub](#) and the [Climate and Clean Air Coalition \(CCAC\)](#). It generated substantial international interest from those who were eager to connect, learn from others' successes and challenges, and explore opportunities to monitor, report, and mitigate methane emissions more effectively.

In addition to plenary and technical sessions, the Forum included an in-person meeting of the GMI Steering Committee and recognized GMI's 20th anniversary as a global leader in mitigating methane emissions. UNECE's Sustainable Energy Division also hosted the 19th Session of the UNECE Group of Experts on Coal Mine Methane & Just Transition as well as the 11th Session of the UNECE Group of Experts on Gas as part of the Forum.



6 high-level plenary sessions

- A Global Call to Mobilize Methane Action
- Governments as Vital Drivers to Mobilize Methane Action
- The Importance of Industry to Mobilizing Methane Action
- The Value of Data as a Driver to Mobilize Methane Action
- Catalyzing Finance to Mobilize Methane Action
- Succeeding Locally to Mobilize Methane Action

21 joint technical sessions

featuring over 60 speakers in 68 technical [presentations](#) organized into tracks for biogas, coal, and oil & gas.



The Forum accomplished several key objectives:

Advanced Momentum for Action



Source: UNECE

Source: U.S. EPA

Source: UNECE

Source: U.S. EPA

Source: Aneta Pisaniec-Drabik

Speakers presenting and participating in panel discussions during the plenary sessions.

Plenary session speakers raised awareness of critical drivers for mobilizing methane action

from the perspective of six relevant themes:

- **A Global Call to Mobilize Methane Action** — the latest science and data, outcomes from the 28th U.N. Climate Change Conference of Parties, opportunities, and the need for more action.
- **Governments as Vital Drivers to Mobilize Methane Action** — current goals, priorities, challenges, and successes through policies, regulations, and voluntary incentives.
- **The Importance of Industry to Mobilizing Methane Action** — accounts from private companies, state-owned entities, and multinational organizations.
- **The Value of Data as a Driver to Mobilize Methane Action** — advancements, opportunities, experiences, and challenges of using satellite, remote, and measured data to mobilize action.
- **Catalyzing Finance to Mobilize Methane Action** — opportunities to fund methane action with perspectives from financial institutions and private, public, and non-government organizations.
- **Succeeding Locally to Mobilize Methane Action** — experiences engaging key stakeholders and implementing local approaches to mobilize action.

Connected Peers and Experts



Discussion among attendees of the Biogas Joint Technical Session. (Source: U.S. EPA)

Participants connected with peers with similar roles, responsibilities, and interests. Technical experts and project developers established connections that will facilitate opportunities for new projects and foster new partnerships.

The Forum expanded its audience by livestreaming plenary sessions and the Biogas Joint Technical Sessions. Plenary sessions were also translated in real time into French, Chinese, Russian, and Spanish. [Recordings](#) are on the Forum website for viewing and sharing.

Showcased Replicable Successes



Panel discussion during a joint technical session. (Source: U.S. EPA)

Experts highlighted innovative solutions and insights for overcoming sector-specific challenges.

Sessions addressed various topics:

- Lessons learned and best practices for methane mitigation
- Emerging methane action areas
- 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, business models, and best practices in scaling mitigation efforts

Posters that exemplified replicable project successes were featured during an inaugural element of the Forum. The [Methane Action Showcase](#) provided an open space for participants to meet colleagues with similar interests and explore real-world examples of practical solutions.

Amplified Global Awareness



Participants during the plenary session. (Source: U.S. EPA)

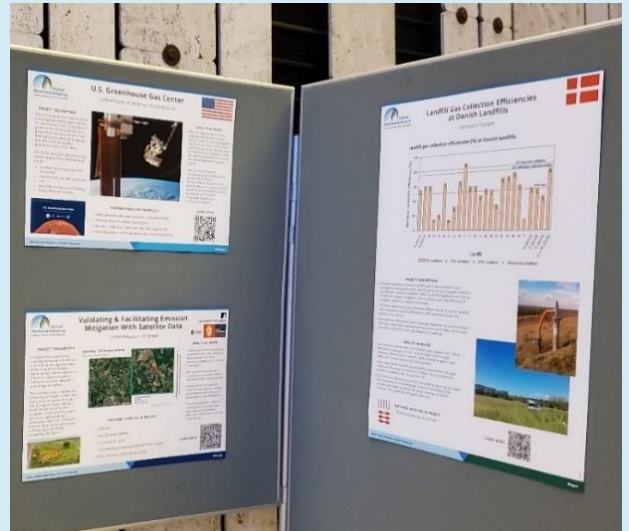
The Forum generated global press attention. British Broadcasting Company (BBC-United Kingdom) conducted a live TV interview, and Tribune de Genève (Switzerland) produced stories on interviews with Dario Liguti of UNECE's Sustainable Energy Division and Rick Duke of the Office of the U.S. Special Presidential Envoy for Climate. Reuters, Deutsche Presse-Agentur (DPA-Germany), Agence France-Presse (AFP-France), and Agencia EFE (EFE-Spain) also published articles. Overall, at least 275 articles in 12 languages reached a potential audience of over 838 million.

A joint statement on the importance of action was released at the event's conclusion. The [press release](#) urged countries to take ambitious steps to reduce methane emissions. The organizations also committed themselves to collaboration for progress, and GMI pledged to advance the technical understanding of methane challenges and opportunities as it celebrates its 20th anniversary.

Inaugural Methane Action Showcase

The 2024 Global Methane Forum included the [Methane Action Showcase](#), which demonstrated innovative and successful methane mitigation projects, policies, and technology applications. The goal of the showcase was to mobilize replicable actions to reduce global methane emissions. Sponsored by the Global Methane Hub, it featured posters about projects from a diverse range of geographic locations, types of activities, and industry sectors.

35 posters
illustrating key features and results
of projects across the biogas, coal mines,
and oil & gas sectors



Source: U.S. EPA



Marcelo Mena, Chief Executive Officer of the Global Methane Hub, provided welcoming remarks to participants at the Welcome Reception and Methane Action Showcase. (Source: U.S. EPA)



Networking receptions, hosted alongside the Methane Action Showcase, provided opportunities for participants to strengthen and forge connections. (Source: U.S. EPA)