

The Global Methane Initiative (GMI): Oil and Gas Subcommittee

Mr. James Diamond
GMI Oil and Gas Subcommittee Co-Chair

UNECE fifth session of the group of experts on gas
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Global Methane Initiative (GMI)

- Launched in 2004, GMI is a voluntary, international public-private initiative that aims to reduce methane emissions and to advance the abatement, recovery, and use of methane as a clean energy source.

GMI Organization:

- Steering Committee, Co-chaired by Canada and Mexico
- Secretariat (Administrative Support Group), hosted by U.S. EPA
- Sector-specific subcommittees: biogas, coal mines, and oil and gas
- Partner countries
- Project Network Members



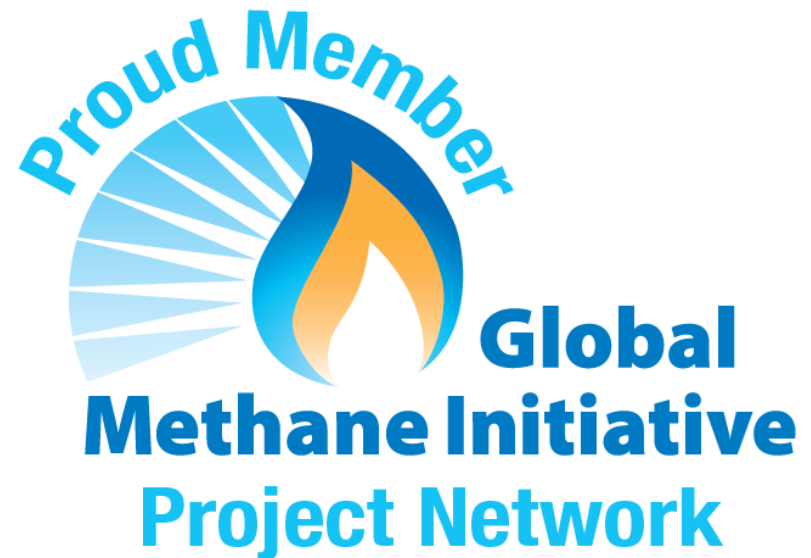
GMI Partner Countries

43 partner countries represent nearly 70% of total global manmade CH₄ emissions.



Project Network

- Brings necessary actors from the private sector, NGOs, and multilateral investment organizations (e.g., World Bank, Asian Development Bank) together to implement reduction projects.
- More than 1,000 diverse organizations from six continents.
- Project Network members can:
 - Expand business and increase profits
 - Distinguish themselves in the marketplace
 - Identify financial and technical support for potential projects
 - Build capacity
 - Fulfill strategic goals

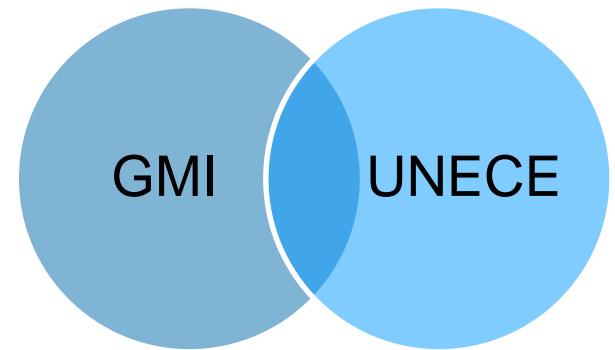


GMI Oil and Gas Subcommittee

- **Key Activities :**
 - Identification of applicable technologies and practices
 - Project feasibility studies
 - Methane measurement studies
 - Technical training or assistance
- **Key Achievements::**
 - Hosted meetings and workshops in nearly 20 countries
 - Completed country-specific action plans for 10 Partners
 - Conducted methane measurement studies in Partner Countries
 - Developed numerous technical resources and tools

Strategic Alliance: GMI and the UNECE

Allows for more effective collaboration and knowledge-sharing for methane mitigation



- 1) Seek to coordinate and cobrand activities/meetings
- 2) Share technical resources and support the development of work products
- 3) Streamline on the ground efforts (i.e., projects) to maximize impact

Moving Forward

- Co-locate GMI Oil and Gas Subcommittee annual meetings with UNECE Group of Experts on Gas meetings (2019)
- Support the development/dissemination of GMI/UNECE Best Practice Guidance for reducing methane emissions from the (1) upstream oil and gas industry, and the (2) downstream gas industry
 - Case studies and BMPs for MRV and reducing methane emissions
 - Development of training modules
 - Capacity-building seminars and workshops

2018 Global Methane Forum

 **Global Methane Initiative**

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

GLOBAL METHANE FORUM April 16-18, 2018
Toronto, Canada

For More Information

- GMI maintains an extensive website at:

www.globalmethane.org

- **GMI Administrative Support Group Director:**

Ms. Monica Shimamura

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Reference slides (if needed)

GMI Strategies for Success

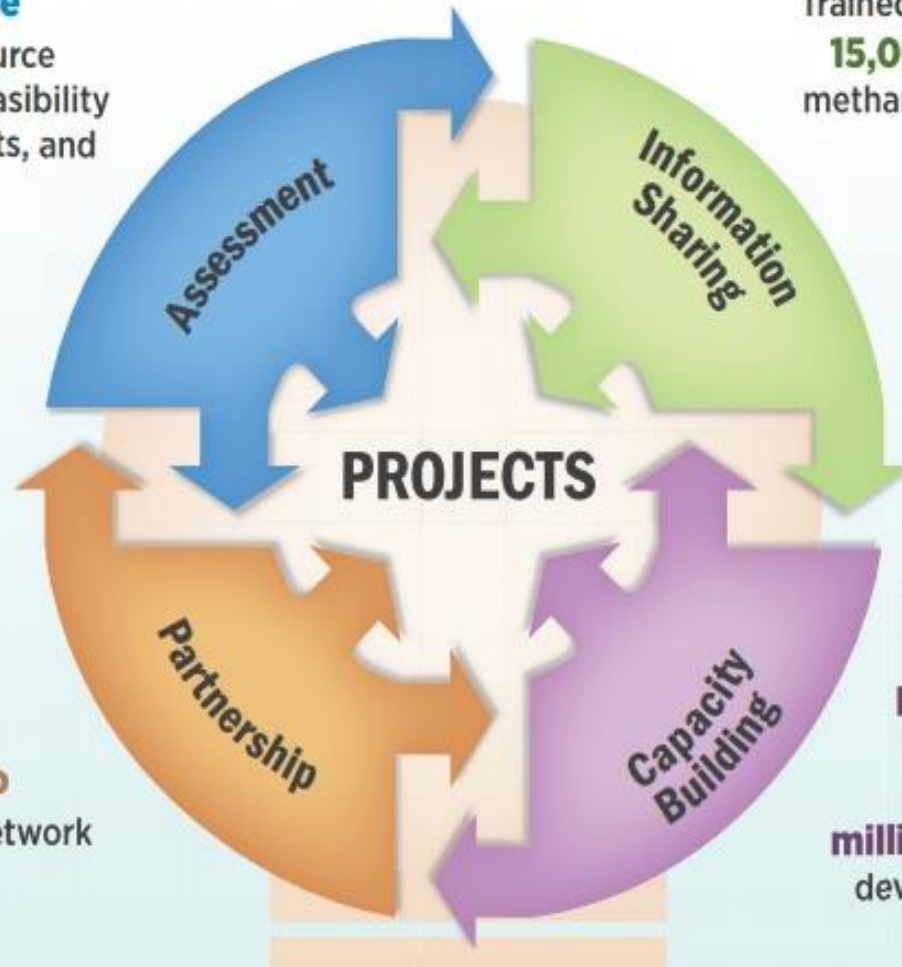
- ✓ Promote international cooperation on methane reduction
- ✓ Provide reliable methane emission data
- ✓ Support capacity building in partner countries
- ✓ Assist in the removal of barriers for methane project development
- ✓ Identify cost-effective opportunities for methane projects



Activities and Outcomes

Conducted **more than 600** resource assessments, feasibility studies, site visits, and study tours

Trained **more than 15,000** people in methane mitigation techniques



Grown **from 14 to 42** Partner Countries (plus the European Commission), and **from 100 to 1,300** Project Network members

Developed more than **50 tools and publications**, and leveraged nearly **\$550 million** for project development and training