



Global Methane Initiative Coal Subcommittee Meeting

September 24, 2018

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Director, Secretariat



GMI NEWS

- **Two new GMI Partner Countries**

- Cote D'Ivoire

- Israel

- **Canada Steering Co-Chair**

- Mr. Daniel Wolfish, *Director General of Legislative and Regulatory Affairs Environment and Climate Change Canada*



NEW! GLOBAL METHANE CHALLENGE

- Launched by Canada and Mexico
- <https://www.globalmethane.org/challenge/>
- Publicize your methane actions and stories
- Year end report
- 2020 Capstone event



CHALLENGE OVERVIEW

- **Who:** GMI Partner Countries and Project Network members
 - Not yet part of GMI? Join at globalmethane.org
- **Goal:** Take more ambitious action to reduce methane emissions and showcase policies and technologies being used to reduce methane emissions around the world
- **When:** 2019 calendar year



WHY THIS CHALLENGE?

- GMI partners are responsible for 75% of man-made methane emissions
- GMI-targeted sectors - oil and gas, coal mines and biogas - are expected to account for more than 5,000 MMTCO₂e by 2020*
 - Just over 50% of all man-made methane emissions
- Methane is a short lived climate pollutant, so reductions now can have significant short-term benefits



WHY PARTICIPATE IN THE CHALLENGE?

- Each participating country/company will be publicly recognized for actions to reduce methane emissions
 - Opportunity to highlight new actions as well as ongoing efforts
 - Challenge website will showcase Partner actions
 - GMI, CCAC and UNECE events will provide forum for sharing actions
- Collectively, we can make an impact by raising awareness and catalyzing broader action
- Challenge participants and actions will be celebrated at a 2020 capstone event



EASY TO PARTICIPATE

- **How:** Complete the simple form on the Challenge website
 - The GMI secretariat may contact you for additional information to showcase your story on the Challenge website
 - Globalmethane.org/challenge



EXAMPLES OF CROSS-CUTTING ACTIONS

Here are some ideas for how you can participate:



Monitor methane emissions and create an emissions inventory



Develop an action plan for reducing emissions in one or more sectors



Provide technical or financial support to a methane mitigation project



Educate the public about methane emissions and abatement opportunities



Showcase a methane mitigation project or technology



EXAMPLES OF SECTOR-SPECIFIC ACTIONS

All Sectors

- Monitor methane emissions and create an emissions inventory
- Provide technical or financial support to a methane mitigation project
- Develop or promote implementation of sector-specific best practices

Agriculture

- Adopt anaerobic digestion technology

Municipal Solid Waste

- Divert organic waste from landfills

Oil & Gas

- Install vapor recovery units

Coal Mines

- Install collection systems to recover and use methane from abandoned/closed coal mines

Wastewater

- Install biogas capture systems at existing open air anaerobic lagoons



GET INVOLVED!

- To sign up, visit globalmethane.org/challenge/
- Share your stories with GMI
 - #GlobalMethaneChallenge
- GMI will help promote your efforts



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Social Media



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