IGU Newsletter - January 2017

5th IEF-IGU Ministerial Gas Forum
IGU Influence: G20 Energy Sustainability Work Group
IGU and World Bank Gas Competence Seminar

IGU Diplomatic Gas Forum, Oslo Norway
IGU Committee Corner: Improving Safety and Environmental Efficiency of Pipeline Systems

5th IEF-IGU Ministerial Gas Forum: Gas For Growth: Improving economic prosperity and living standards

The biannual IEF-IGU Ministerial Gas Forum has become an important forum bringing Ministers, policy makers, thought leaders and industry to the table to discuss the actions that need to be taken in support of gas as a key contributor to the long-term sustainable energy mix.

The 5th IEF-IGU Ministerial Forum took place in New Delhi, India, on 6 December. Hosted by the Government of India and supported by GAIL (India) Limited and the Natural Gas Society of India, the theme of this 5th forum was "Gas for Growth; improving economic prosperity and living standards".
**IGU Influence: G20 Energy Sustainability Working Group in Germany**

The German G20 Presidency held the first meeting of the G20 Energy and Sustainability Working Group on 14-15 December in Munich. The Presidency laid out an energy and climate agenda that will address the implementation of the Paris Agreement together with the questions of the long-term transition towards the decarbonization of energy systems.

Key elements of the G20 Energy Sustainability Working Group agenda:

- Energy and Climate Policy after Paris
- Transition towards a Greenhouse Gas Neutral and Climate Resilient Economy
- Transformation of the Energy Sector
- Rising Demand, Energy Security, Economic Growth, and the Transition to a GHG-Neutral Energy System
- Energy Efficiency
- Renewable Energy and Other Sustainable Energy Sources
- Making Paris a Reality: Long-term Pathways to Greenhouse Gas Neutrality

The role of gas as a clean energy was discussed during a number of presentations and the IGU offered to advance this work during the second ESWG meeting that will be held in March. Specifically, the IGU offered to table a report and presentation on the role of gas in enabling clean marine transport. A number
of discussions around the issue of methane emissions were also held as the issue continues to receive attention and priority.

**IGU and the World Bank Gas Competence Seminar**

Gas Competence Seminar in Abudja, Nigeria, 13-14 December 2016

A Gas Competence Seminar with the theme “Towards Ending Gas Flaring and Unlocking Gas Potential in Nigeria” was recently organised by the World Bank Group and the International Gas Union. This was an excellent platform to bring together key stakeholders to deliberate the Government’s twin objective of ending the practice of routine gas flaring within the petroleum industry and unlocking gas potential in Nigeria.

[Read more and access agenda and presentation here.](#)

**IGU Diplomatic Gas Forum:**

The Role of Natural Gas in the Sustainable Energy Future

The IGU Diplomatic Gas Forum has become a yearly event in Oslo, Norway. On 12 December the 4th forum was organised at the headquarters of DNV GL in Norway. This was the third year DNV GL has hosted the event.

The focus of the programme was “The energy transition and natural gas’ s role in the sustainable energy future” and presentations were provided by IEA, IGU, DNV GL and Gassco.

[Read more and access presentations here.](#)
Improving the safety and environmental efficiency of natural gas pipeline systems is critical given the current public focus on energy projects and the evolving global dialogue around climate change, says a Moscow-based technical diagnostic firm. Proven cost-effective methods include environmental monitoring during construction and establishing multi-year pipeline damage control and prevention programs, says Energodiagnostika LLC. Over the past decade, the firm has also developed a remote diagnostic monitoring system that is now widely used across Russia to monitor pipeline facilities in areas that are difficult to access or with challenging climates. Recently, the firm applied for a patent to use a natural microorganism to "collar" methane that can escape from underground storage facilities. Read more about the recommendations from Energodiagnostika LLC.

Follow this link to read more about and access the four articles provided by the IGU R&D and Innovation committee.

Did you know that there is also a WGC 2018 newsletter?

Sign up here.