

Follow-up meeting on methane emissions in the gas sector

28th of June of 2021 - 10:00 to 12:30

AGENDA

Welcome and introduction



José Miguel TUDELA (MARCOGAZ)

MARCOGAZ Sustainability Committee Chairman (European Natural Gas Association) since 2017.

He is industrial engineer (ETSII Madrid). He holds a management Development Program (PDD-IESE Business School) and Advanced Management Program (ESADE Business School).

In the first part of his professional career, he worked as consultant for PricewaterhouseCoopers, PW Consulting and IBM Business Consulting Services in process improvement and change management projects.

Currently he works as Organization & Sustainability Director for Enagas (since 2013), being in charge of three main areas: Organization Design, Remuneration Policy and Sustainability.



Janez KOPAC (Energy Community)

Mr. Kopač has been leading the Energy Community Secretariat since 2012. Prior to this position, he worked as General Director for Energy at the Ministry of Economy of Slovenia for nearly 4 years. He acted as Head of Budget Committee in the Parliament of the Republic of Slovenia (1990-2000), as Slovenian Minister of Finance (1992) and

Minister of Environment and Energy (2000-2004). Mr. Kopač holds a Master's degree from the Faculty of Economics and a PhD from the Faculty of Social Sciences, University of Ljubljana. His doctoral thesis consisted of a Comparative analysis of foreign energy policy of EU, US, Russia and China.



Francisco DE LA FLOR (GIE)

Francisco de la Flor has over 35 years of experience in the gas industry. He has held the following notable international positions: Chair of the Group of Experts on Gas in the United Nations ECE, member of the ExCom of the International Gas Union and member of the Board or Executive Board of ENTSOG, GIE, Marcogaz, and NGVA. He has an

educational background in Chemical Engineering and Economic Science and Business Administration.

Energy Community ongoing activities on methane emissions



Karolina CEGIR (Energy Community)

Karolina holds a bachelor's degree in petroleum engineering from Zagreb University, and MSc degree in Renewables at the Technical University of Vienna.

Before joining the Energy Community Secretariat in Vienna in 2007, she worked in transmission system operator in Croatia, in different sectors – from maintenance, operation, system development and regulation. The main focus of her work is on various aspects of natural gas while additional tasks are related to renewable energy in transport sector. The scope of work includes monitoring the implementation of mandatory existing acquis by the Contracting Parties and supporting their understanding of new and upcoming trends, such as dealing with methane emissions.

GIE & MARCOGAZ ongoing activities on methane emissions



Ronald KENTER (GIE and MARCOGAZ team)

Environmental Coordinator, Gasunie, the Netherlands,

In 1989 Ronald Kenter started as a research engineer for development of natural gas measuring techniques and statistical models for process control. In 1996 he became technical manager for natural gas export where he worked on gas measurements and gas quality subjects.

Since 2001 Ronald is environmental coordinator where he works on emission reduction programs, measurement and reporting of emissions.

International Ronald worked for standardization, the European Gas Pipeline Incident Group (EGIG) and as the chair of the Marcogaz Methane Group.

ENVI Draft Report on an EU strategy to reduce methane emissions



Maria SPYRAKI (Member of the European Parliament - ENVI)

Maria SpyraKI has worked for 22 years as a journalist in the private sector and she is a member of the Union of Editors of Macedonia and Thrace (ΕΣΗΕΜΘ). Since 1992 she worked at the newspapers "Ependitis", "Exousia", "Thessaloniki", "Aggelioforos", "Imerisia tou Savvatou" and at the TV Stations SKAI, STAR, ALTER, and MEGA, from where she resigned on April 4th of 2014 when the former Prime Minister Antonis Samaras asked her to run for office with Nea Dimokratia at the upcoming European Elections of the 25th of May. As a journalist she has participated in missions to Southeast Europe (Skopje, Cyprus, Albania, Bulgaria, Serbia, Montenegro). Since 1998 and until March 2014 she worked as a political reporter.

She has also worked in the Press Office of the European Parliament in Athens during the period of 2003-2004, as well as the office of Greek Commissioner to the EU, Mr. Stavros Dimas, for the period 2004-2009.

At the European Elections of 2014 she was elected first Member of the European Parliament with Nea Demokratia and she joined the European People's Party.

Re-elected in 2019, she is today Vice-Chair of the Delegation for relations with the People's Republic of China (D-CN), as well as member of the Committee on the Environment, Public Health and Food Safety (ENVI), Committee on Industry, Research and Energy (ITRE) and Special Committee on Beating Cancer (BECA).

Maria SpyraKI is the Rapporteur of the INI draft report on "An EU Strategy to reduce methane emissions". In 2019-2020, she was Shadow Rapporteur of the motion for a resolution on "A comprehensive European approach to energy storage" which has been successfully adopted by the European Parliament last year.

EC forthcoming legislative proposal on methane emissions



Malcolm McDOWELL (European Commission - DG Energy)

Malcolm L. McDowell has been working at the European Commission in DG Energy for ten years. He is Team Leader responsible for the methane strategy. He was previously responsible for renewable gases in the renewables unit and before that, he was responsible for the oil refining sector and worked as an oil and gas analyst. He also previously worked in industry,

including as Head of EU Affairs at oil & renewable diesel company Neste and for several years in the banking industry, including as equity research analyst at French bank Société Générale, Economic Adviser at the European Savings Banks Group, and Head of Economic Affairs at the European Mortgage Federation. He has a Master of Science in Natural Resource and Environmental Economics from University College, London and a Master of Arts in Philosophy and Economics from the University of Edinburgh.

United Nations declaration of an International Decade for Methane Management



Scott FOSTER (Director, Sustainable Energy, UN Economic Commission for Europe (UNECE))

Scott Foster joined UNECE in 2011 as Director of Sustainable Energy. Mr. Foster previously was Managing Director of Nomad Energy Consulting, Vice President of global regulatory affairs with AES Corporation, Senior Director for global power with Cambridge Energy Research Associates, senior expert on electricity at the International Energy Agency, and hydroelectric engineer at Pacific Gas & Electric Company.

Overview on the International Methane Emissions Observatory (IMEO)



Giulia FERRINI (Programme Management Officer in UNEP)

Giulia Ferrini is a Programme Management Officer in UNEP's Energy and Climate Branch where she coordinates the Oil and Gas Methane Partnership, a multi-stakeholder partnership working on global reporting of methane emissions. She is supporting the establishment of the International Methane Emissions Observatory whose mission is to enable and catalyse action to reduce human-made emissions of methane by connecting research, data, reporting, and policy relevant science to deliver the necessary reductions. Giulia is also engaged in other UNEP's methane workstreams, namely the Methane Science Studies, a series of international studies to improve the understanding of sources and magnitude of methane emissions from oil and gas supply chains globally, and in the Global Methane Alliance, an effort to support countries to include ambitious methane reduction targets from the oil and gas sector in their national policies and strategies.

Giulia has nearly ten years of experience in the design, implementation and evaluation of climate change mitigation projects. She holds a MSc from the London School of Economics, and a MA and BA from the III University of Rome.

Methane emissions data uncertainty



Ricardo BOLADO (European Commission - JRC)

Academic background:

- Graduate in Physics (Complutense University, Madrid)
- Course on Nuclear Engineering (CIEMAT)
- PhD (Technical University of Madrid)

Professional trajectory:

- Researched at the Department of Nuclear Engineering of the Technical University of Madrid, dealing with Probabilistic Safety Assessments of Nuclear Power Plants and High-Level Waste repositories (1989-2002)
- Associate professor of Statistics at the Technical University of Madrid (1993-2002)
- Scientific agent of the JRC (EC) since 2002
- Working in the Nuclear Safety Unit until 2009
- Working at the Energy Security, Distribution and Markets Unit since 2009, nowadays as Research portfolio leader in the area of security of gas supply and the energy transition
- In 2019 our Unit started addressing methane emissions.

Copernicus Programme and methane emissions



Cristina ANANASSO (European Commission – DG DEFIS)

Cristina Ananasso has a degree in Physics and PhD in Polar Sciences. Master's in project management and Space Policies.

She worked for 13 years at the Italian Space Agency (ASI) in the Earth Observation department.

Highly experienced and committed in the Earth Observation domain with particular interest in the management of scientific and applicative projects using optical, SAR and hyperspectral data (data & products, applications, tools & user support) for environmental monitoring.

She was also deeply involved in several international programs with non EU Countries, like Argentina, India and Japan and in different international collaborative programs like ESA's programs and CEOS.

In 2015, she moved from ASI to the European Commission to work for Copernicus, the European Union program on Earth Observation and monitoring. Currently, she is experiencing the policy-making environment of the European Commission, providing as Seconded National Expert, her technical and programmatic experience in support to the structured decision-making processes of the European institutions. In this context, she supports the management of the delegation agreement for the Copernicus Atmosphere Monitoring Service (CAMS), she collaborates in the definition of the Horizon Europe programme for Space and she is member of the ESA Mission Advisory Group of the CHIME hyperspectral mission (potential future Copernicus Sentinel) and Sentinel 4 and Sentinel 5 (Copernicus atmospheric missions).

GERG methane emissions roadmap and ongoing activities



Alexandra KOSTEREVA (GERG)

Alexandra has a degree in Energy Engineering from a French Grande Ecole (Centrale), and a master's in economics of Energy (Université Paris Saclay).

She has started working at GERG in 2019 and has taken on responsibilities in managing different activities of the Group on all priorities (hydrogen, biomethane, methane emissions). She had the opportunity in 2020 to suspend her work at GERG to gain a different experience through a Blue Book traineeship at DG ENER.

Next steps, wrap-up and concluding remarks



Tania MEIXÚS (GIE)

She has 14 years' experience in the natural gas business in different departments within ENAGAS, currently involved in international organisations and deeply involved in the methane emissions topic.

She is chairing the GIE methane emissions group. She is deeply involved in the methane emissions topic, in several European and international initiatives.

University education in Environmental Chemical Engineering, followed by PhD studies in Environmental and Processes Engineering. Master's in risk management: Health and Safety in the workplace. Master in Energy Business Management. She holds a Management Development Program (PDD-IESE Business School).



Predrag GRUJICIC (Energy Community)

Predrag graduated from the Faculty of Electrical Engineering, University of Belgrade, Serbia in 1999. He held various positions within the Serbian major public electricity company, Elektroprivreda Srbije as a system operator. He joined the Ministry of Energy of Serbia where he occupied various head positions including on the energy sector reform and the EU integration and international cooperation agenda. In 2010, he was seconded as a national expert to the Energy Charter, Brussels.

Predrag joined the Energy Community Secretariat in Vienna in 2010. As Head of Gas unit he assesses and reviews the proper implementation and progress of the member countries of their obligations under Energy Community Treaty related to the gas acquis. Under his lead, the unit has constantly assisted the member countries in proper implementation of their obligations.



Bogdan SIMION (GIE)

Bogdan has more than 15 years of history in the gas, oil and power industry.

Backed by a Bachelor of Science (BS) focused on Physics from Alexandru Ioan Cuza Iasi University, Bogdan has worked for OMV Petrom in Gas and Power Division as Business Developer and Project Manager, Project Manager in Gas Logistics as well as Project Manager in E&P M&A department.

Bogdan has been working for GIE since 2018 as Data Analytics Advisor, being responsible of Transparency, REMIT, Data Analytics, Gas Transmission Europe and System Operation and Development Area.