The United Nations Environment Programme, the European Commission, the Environmental Defense Fund and the Climate and Clean Air Coalition are hosting a high-level event in the run up to the Climate Ambition Summit, to highlight the mitigation opportunities that stem from comprehensive action on tackling methane in the oil and gas industry. This virtual event will launch the Oil and Gas Methane Partnership (OGMP) 2.0, a voluntary initiative that helps companies transparently report and reduce methane emissions in the oil and gas sector.

The high-level event will officially launch the new OGMP 2.0 framework, providing an overview of the changes to the reporting framework, new company membership, and steps for the future. It will also kick-off a dialogue with key actors at the national and international level and will be an opportunity to call on new partners to join the partnership.

SESSION OBJECTIVES

- Highlight how international coordinated efforts are needed to credibly address methane emissions from the oil and gas sector with the urgency and the scale required by science,
- Discuss actions needed to ensure that as long as fossil fuels are part of the energy mix, their methane emissions are minimized globally, and
- Inspire other companies and countries to take action to curb methane emission through specific policies and regulations, including by incentivizing the use of natural gas with the lowest possible methane emissions intensity.

AGENDA

**Welcome and Opening Remarks:**
“Energizing Collaboration”
Inger Andersen, Executive Director, United Nations Environment Programme

**Keynote Speeches:**
“Reducing Methane Emissions for People and Nature”
Kadri Simson, European Commissioner for Energy, European Commission

“Science and Measurement as the Foundation for Methane Action”
Fred Krupp, President, Environmental Defense Fund

**Panel discussion:**
- H.E. Minister Dr. Mohammad Mahmood Abubakar, Minister of Environment, Federal Republic of Nigeria
- Marcelino Oreja Arburúa, Chief Executive Officer, Enagas
- Paolo Gallo, Chief Executive Officer, Italgas
- Gordon Birrell, EVP of Production and Operations, BP

**Video Message:**
Voices of the Oil and Gas Industry

**Closing Remarks:**
Nigel Topping, UK High Level Climate Action Champion, COP26
Climate change has not stopped for COVID-19. Emissions are heading in the direction of pre-pandemic levels following a temporary decline caused by the lockdown and economic slowdown. The world is set to see its warmest five years on record – in a trend which is likely to continue - and is not on track to meet agreed targets to keep global temperature increase well below 2 °C or at 1.5 °C above pre-industrial levels. Global methane emissions from human activities do not escape these predictions and have continued to increase.

Methane is a powerful greenhouse gas, with a short-term climate impact over 80 times more important than CO2 over a 20 years horizon. Methane, escaping across oil and gas production, processing, transmission, and distribution totals over 6.7 billion tons of CO2 equivalent each year, equal to 16 percent of all human made CO2 emissions.

While the oil and gas industry is responsible for one-third of anthropogenic methane emissions, it is the sector with the highest potential for reductions. Our ability to meet the Paris Agreement and avoid exceeding 1.5 °C of warming depends on the global oil and gas industry’s willingness to reduce methane emissions. Methane emission reductions from the oil and gas sector could reduce global temperature rise by 0.2 degrees by 2030 and a third of a degree by the end of the century.

The OGMP, launched at the UN Climate Summit in 2014, was created by the Climate and Clean Air Coalition (CCAC) as a voluntary initiative to help companies reduce methane emissions in the oil and gas sector. Managed by UNEP, OGMP is the only multi-stakeholder partnership working on methane emissions reporting. It provides a protocol to help companies systematically manage their methane emissions from oil and gas operations and offers a credible platform to help member companies demonstrate actual reductions to industry stakeholders.

Inger Andersen is Under-Secretary-General of the United Nations and Executive Director of the United Nations Environment Programme, headquartered in Nairobi, Kenya.

Between 2015 and 2019, Ms. Andersen was the Director-General of the International Union for Conservation of Nature (IUCN).

Ms. Andersen has more than 30 years of experience in international development economics, environmental sustainability, strategy and operations. She has led work on a range of issues including agriculture, environmental management, biodiversity conservation, climate change, infrastructure, energy, transport, and water resources management and hydro-diplomacy.

Between 1999 and 2014, Ms. Andersen held several leadership positions at the World Bank including Vice President of the Middle East and North Africa; Vice President for Sustainable Development and Head of the CGIAR Fund Council.

Prior to her 15 years at the World Bank, Ms. Andersen worked 12 years at the United Nations, first on drought and desertification, beginning with the UN Sudano-Sahelian Office. In 1992, she was appointed UNDP’s Water and Environment Coordinator for the Arab Region.

Ms. Andersen holds a Bachelors from the London Metropolitan University North and a Masters in Development Economics from the School of Oriental and African Studies, University of London.
### BIOGRAPHIES OF THE SPEAKERS

#### KEYNOTE SPEECH

**Kadri Simson,**
Commissioner for Energy, European Union

Kadri Simson is the European commissioner for energy, a position she has held since December 2019. She previously held the position of minister of economics affairs and infrastructure of the Republic of Estonia from 2016 to 2019.

During the Estonian presidency of the council of the EU (from July to December 2017), Simson chaired both the meetings of the energy ministers and transport ministers in the transport, telecommunications and energy (TTE) council as well as the meeting of economy ministers in the EU competitiveness council. From 2007 to 2016, she was a member of the Estonian Parliament (“Riigikogu”) and was re-elected in 2019.

Simson has a degree in history at the University of Tartu and holds a master’s degree in political science from the University College London.

#### KEYNOTE SPEECH

**Fred Krupp,**
President, Environmental Defense Fund

Fred Krupp has guided EDF for three decades. A leading voice on climate change, energy, and sustainability, he is a champion for harnessing the power of the marketplace to protect our environment.

Under Krupp’s leadership, EDF has become one of the world’s most influential environmental organizations. He has focused international attention on the problem of methane emissions from the oil-and-gas system and led EDF's innovative corporate partnerships with FedEx, KKR, McDonald's, Walmart and others.

Krupp was named one of America's Best Leaders by U.S. News and World Report and is a recipient of the 2015 William K. Reilly Environmental Leadership Award.

#### PANELLIST

**H.E. Minister Dr. Mohammad Mahmood Abubakar,**
Minister of Environment, Federal Republic of Nigeria

Dr. Mohammad Mahmood Abubakar was born on 30th December, 1958 in Tudun Wada, Kaduna South of Kaduna State. He obtained his Bachelor’s Degree in (Biology Major, Chemistry Minor) specializing in Microbiology and Master’s Degree in Resources Management with specialization in Natural Resources Management from Central Washington University, Ellensburg, Wa., and a PhD in Watersheds Management from the University of Arizona, Tucson all in USA.

He was during his National Youth Service Corps (NYSC) days a Microbiologist at NNPC Kaduna Refinery, Kaduna. He has worked for over 10 years in various organization starting from Kittitas Country (Health Dept.) as Environmental Health Inspector, University of Arizona as Research and Teaching Assistance, E&A Environmental Services Los Angeles, California as Environmental professional (Industrial Hygienist), Municipality of Metropolitan Seattle as Industrial Waste Investigator. He also worked in Nigeria as a Director Planning, Research and Evaluation with the Kaduna State Environmental Protection Agency and have lectured at Water Resources Research Institute, Kaduna as well as a volunteer Environmental consultant for the United Nations Association, Seattle.

He was at different times Member, Kaduna State House of Assembly, Member Buhari Support Group, Kano State CPC Caretaker Committee Chairman, Deputy Director Field operations of the APC Presidential Campaign Council, Director Buhari Support Groups in the Presidential Campaign Council (PCC), National Chairman Buhari Support Organisation and lately as Board Chairman Universal Basic Education Board (UBEC).
BIOGRAPHIES OF THE SPEAKERS

**PANELLIST**  
**Marcelino Oreja Arburúa,**  
Chief Executive Officer, Enágas

Marcelino Oreja Arburúa serves as Chief Executive Officer, Executive Director of the Company. He has experience in senior management gained working at international business companies. He served as President of FEVE.

Previously, he was General Director of Business Systems and Technology Unit of Comsa Emte SA, International Director of Emte SA and General International Director of Aldeasa, as well as General Director of Garrigues & Andersen Patentes y Marcas. He was Member of the European Parliament from 2002 to 2004.

He is Industrial Property Agent and holds a degree in Industrial Engineering from Escuela Tecnica Superior de Ingenieria (ICAI) and a Master of Business Administration degree from IESE.

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**PANELLIST**  
**Paolo Gallo,**  
Chief Executive Officer, Italgas

Born in Turin in 1961, he gained a degree in Aeronautical Engineering at the Polytechnic of Turin. He later gained an MBA from the Scuola di Amministrazione Aziendale (SAA - Università degli Studi di Torino). From 2014 to 2016 he was CEO of Grandi Stazioni, where he finalised the privatisation. Previously (2011 – 2014) he was firstly General Manager and then CEO of Acea S.p.A. one of the leading Italian multi-utility companies, listed on the Milan stock exchange. From 2002 to 2011 he was part of the Edison Group, first as Director of Strategy and Innovation and later (2003 - 2011) as General Manager and then CEO of Edipower.

He began his career at Fiat Avio S.p.A. in 1988 where he held various positions of responsibility for 13 years. In 1997 he began to get involved in the energy sector developing new initiatives in Italy, India and Brazil and later combined all the electricity generation activities for the Fiat Group at Fiat Energia (where he was CEO until 2002), the vehicle through which the Fiat Group acquired control of Montedison in July 2001.

Between 1992 and 1993 he was Director of the MBA course at the School of Business Management of the University of Turin, teaching “The economic-financial evaluation of industrial investments” until 2002, and he was the co-author of important publications in the industry. Since 2018 he has been Professor of the Re-engineering Operational Processes (Master in Digital Ecosystem) and Energy Management (Master in Energy Industry) courses at the Luiss Business School.
PANELLIST

**Gordon Birrell,**
EVP of Production and Operations, BP

Gordon Birrell has an MBA from Warwick University and an honors degree in Electrical and Electronic Engineering from Heriot-Watt University, Edinburgh. He has a 26-year track record in the oil and gas industry, having joined BP in 1986. He spent the first years of his career on the North Sea, later moving to BP’s London Corporate Headquarters in 1999. He then moved to Azerbaijan to lead exploration and appraisal projects, including the early stages of the Shah Deniz development. Having later worked in various other positions for BP around the world, he returned to Azerbaijan in 2012 to become BP’s Regional President for Azerbaijan, Georgia, and Turkey. On September 2014, Gordon was awarded the order of «Dostlug» (Friendship) by the President of the Republic of Azerbaijan for his contributions to the development of oil and gas industry.

Before being appointed to his new role, Gordon was chief operating officer for production, transformation and carbon. In a long bp career, Gordon has spent time in various technical, safety and operational risk (S&OR) and leadership roles including four years as bp president Azerbaijan, Georgia and Turkey.

CLOSING REMARKS

**Mr. Nigel Topping,**
UK High Level Climate Action Champion, COP26

Nigel Topping is the UK’s High-Level Climate Action Champion, appointed by the UK Prime Minister in January 2020. Nigel works alongside the Chilean High-Level Climate Action Champion, Gonzalo Muñoz. The role of the high-level champions is to strengthen collaboration and drive action from businesses, investors, organisations, cities, and regions on climate change, and coordinate this work with governments and parties to the United Nations Framework Convention on Climate Change (UNFCCC).

Nigel was most recently CEO of We Mean Business, a coalition of businesses working to accelerate the transition to a zero-carbon economy. Prior to that he was Executive Director of the Carbon Disclosure Project, following an 18-year career in the private sector, having worked across the world in emerging markets and manufacturing.