

# Making a clean future real with natural gas

## Climate and Finance Day

VENUE: THE POLISH PAVILION | DATE: 10<sup>TH</sup> DECEMBER 2018

## INVITATION

PIOTR WOŹNIAK, PRESIDENT OF PGNiG SA MANAGEMENT BOARD

INVITES YOU TO JOIN THE SIDE EVENTS ORGANIZED BY PGNiG  
AT THE POLISH PAVILION

10.00 – 10.15 COFFEE BREAK

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10.15 – 11.45 CONVENTIONAL AND UNCONVENTIONAL GAS AS A DESTINATION FUEL FOR THE GREEN ECONOMY

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14.00- 15.30 MAKING A CLEAN AIR REAL WITH NATURAL GAS

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## CONVENTIONAL AND UNCONVENTIONAL GAS AS A DESTINATION FUEL FOR THE GREEN ECONOMY

10.15 – 11.45

### Moderator:

- Mr. Scott Foster, Director, Sustainable Energy Division, United Nations Economic Commission for Europe (UNECE)

### Speakers:

- Mr. Torstein Indrebo, Vice-Chair, UNECE Group of Experts on Gas, Norway
- Mr. Olaf Martins, Global Engagement Manager, International Association of Oil&Gas Producers (IOGP), UK
- Dr Tim Moore, Adjunct Associate Professor at the School of Earth, Environmental and Biological Sciences Queensland University of Technology, Australia
- Mr. Raymond C. Pilcher, Chair, UNECE Group of Experts on Coal Mine Methane, USA
- Mr. Piotr Woźniak, CEO and President of the Management Board, Polish Oil and Gas Company (PGNiG SA)
- Mr. Jin Zhixin, Vice President, General Manager, Shanxi Coking Coal Group Co., Ltd., International Centre of Excellence on Coal Mine Methane in China; China
- (tbd), Global Methane Initiative (GMI), Canada/Mexico (tbc)

The panelists will share with the audience best practices developed to effectively monitor and manage methane emissions from the gas industry. The debate will adopt a broad approach, including also unconventional gas sources such as CMM, CBM, VAM and AMM, which all have a great economic, as well as emission-reduction potential. Various relevant initiatives undertaken on the national and international levels by the industry, governments, international organizations and academia will be discussed, as will also be the challenges and opportunities standing before the sector in the near future.

Chinese-Polish-English translations will be provided.

## MAKING A CLEAN AIR REAL WITH NATURAL GAS

14.00-15.30

### Moderator:

- Mr. François-Régis Mouton, EU Affairs Director, International Association of Oil&Gas Producers (IOGP)

### Introductory speeches:

- Mr. Piotr Woźniak, CEO and President of the Management Board, PGNiG SA
- Mr. Fatih Birol, Executive Director, IEA

### Speakers:

- Ms. Maria Andrzejewska, Director UNEP/GRID Warsaw Centre, Poland
- Mr. Jim Herbertson, Technical Director, Climate and Energy, IPIECA, UK
- Mr. Andrzej Kowol – President of the Management Board, PKM Tychy, Poland
- Mr. Marcin Szczudło, Vice President, Member of the Management Board, PGNiG Retail Branch, Poland
- Mr. Harald Woiatke, Director General, Scanic S.A., Poland
- Mr. Menelaos Ydreos, Director, Public Affairs, International Gas Union
- Mr. Marek Ustrobiński, Vice President of the City of Rzeszow, Poland

### Closing remarks:

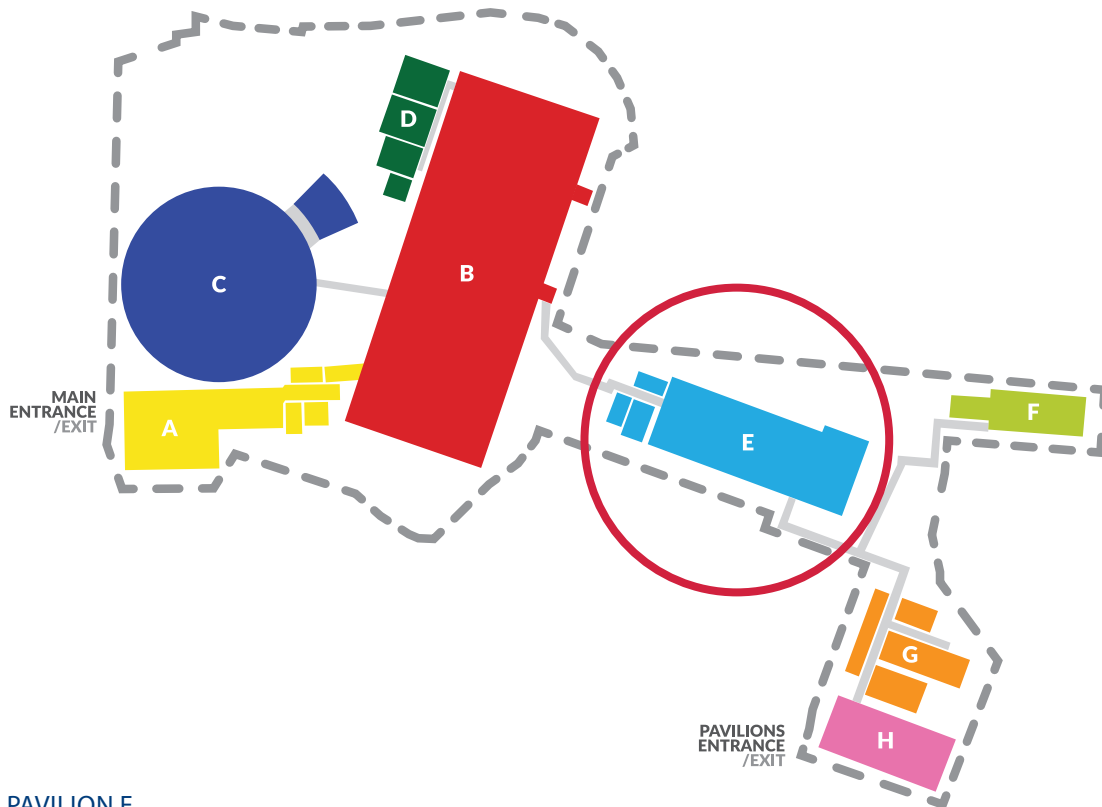
- Henryk Mucha, President, Member of the Management Board, PGNiG Retail Branch, Poland

The panelists will share with the audience best practices developed to effectively address the air quality and climate challenges in the cities. The industry representatives will outline the existing options to improve air quality across different sectors: transport, heating and power generation, whereas public authorities will explain how the gas industry can become part of the solution to deliver on the Paris Agreement goals and the UN Sustainable Development Goals. A number of initiatives undertaken at the international, regional and national levels by the industry, public administration and international organizations will also be addressed.

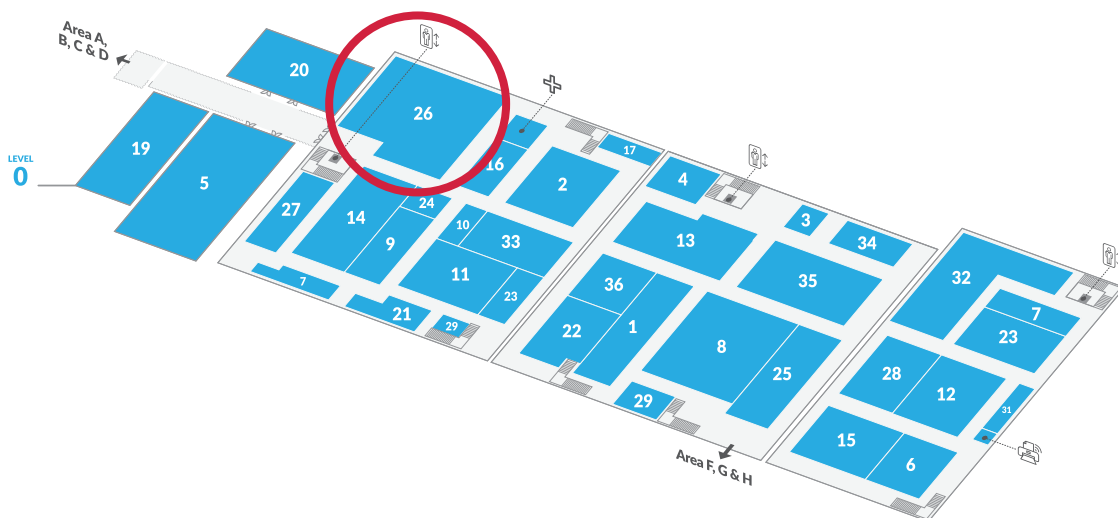
English-Polish translations will be provided.

## LOGISTICS

The events take place in the Polish Pavilion located in building E.  
You will find us on the ground floor at the Pavilion No. 26.  
Access is granted only based on the UNFCCC badges.



### PAVILION E



For any questions or requests prior to the event, please contact  
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