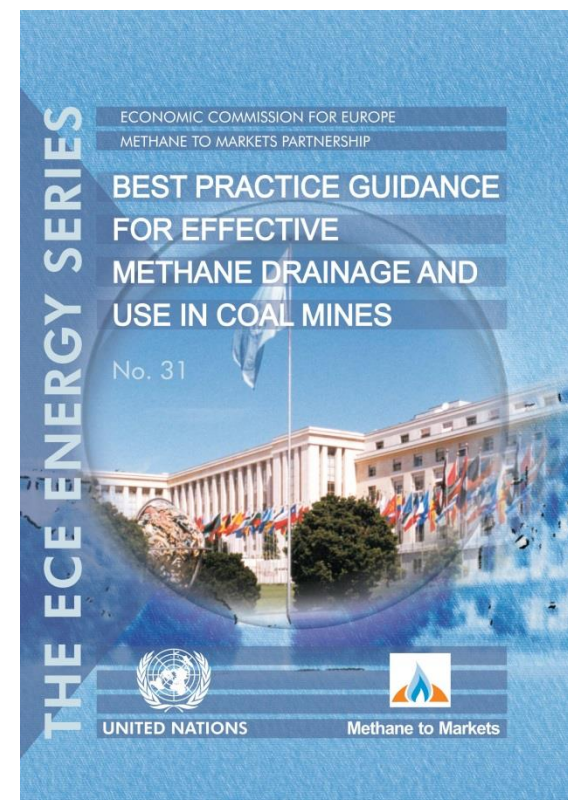
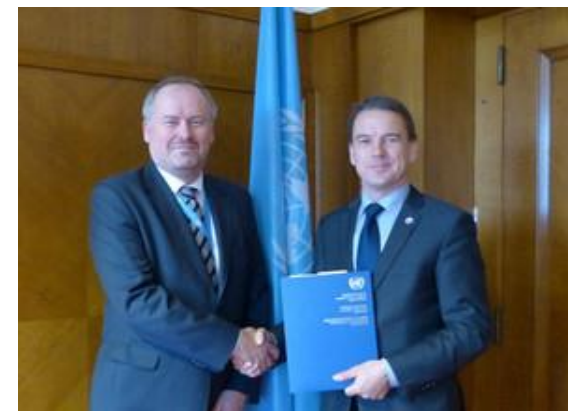


**Opening
of
*International Centre of Excellence
on Coal Mine Methane***

**on June 8th, 2017
in Katowice (Poland)**

Important dates

- **27.05.2015** Meeting of the UNECE representatives: Mr. Branko Milicevic (UNECE officer), Mr. Raymond Pilcher (Chair of the UNECE Group of Experts on CMM), Ms. Felicia Ruiz (Director of US EPA CMOP) with representatives of Polish Ministry of Economy in Warsaw to discuss establishing in Poland (GIG) **ICE CMM**. Meeting was lead by Minister Wojciech Kowalczyk.
- **30.10. 2015** – Execution by Executive Secretary of UNECE Mr. Christian Friis-Bach and Jerzy Pietrewicz, State Secretary in Polish Ministry of Economy on behalf of Minister of Economy, **Memorandum of Understanding**
- **07.07.2016** (Warsaw) - joining of **ICE-CMM** by **PGNiG** and **PIG PIB**
- **24-25.10.2016** (Geneve) – meeting of the UNECE Group of Experts on CMM – joining of **ICE-CMM** by **INiG PIB Kraków**



Status

International Centre of Excellence on CMM (ICE-CMM) is a non-profit entity established in a United Nations Member State, under the national laws of that Member State

ICE-CMM, under the auspices of, and in close collaboration with the UNECE Group of Experts on CMM, shall support capacity-building activities in United Nations Member States through dissemination of best practices in economically viable methane abatement and utilisation, socially acceptable underground coal mine practices, and environmentally responsible methane management.

Major goals/tasks:

To this end, ICE-CMM shall carry out the following concrete activities and projects:

- **Solicit and collect relevant case studies and best practices in sustainable CMM management, provide as needed technical guidance for their development, and serve as a depository of such cases and practices;**
- **Organise on-site training and visits to ICE-CMM (on a non-profit basis, using as needed cost-sharing mechanisms) by CMM practitioners from interested UN Member States. Such training would help disseminate best practices through concrete hands-on experience;**

Major goals/tasks:

- In collaboration with the UNECE secretariat and members of the Group of Experts on CMM, organise off-site training activities on the application of best practices in various coal mining regions;
- Conduct research in its domain of work, as requested by UNECE member States, under auspices of the Group of Experts on CMM, and in collaboration with relevant intergovernmental and non-governmental organizations, industry and other stakeholders in the CMM field;
- Engage with a wider coal mining community, including the civil society, mining associations, and decision-makers through the use of electronic and social media in order to raise awareness of the challenges and opportunities in the CMM sector.
- **Since joining ICE-CMM by PGNiG and PIG PIB** extending its scope of interest on pre-mine drainage (CBM wells)

Financing / work plan

Financing of the ICE-CMM operations is considered as an **in-kind contribution by the United Nations Member State** that expressed the interest to host the ICE-CMM. **UNECE** will solicit **possible voluntary contributions from other United Nations Member States** or **organisations** to assist the functioning of the ICE-CMM.

ICE-CMM shall submit a work plan, including deliverables and accompanying timetables, for review by the Group of Experts on CMM and subsequent approval by the Committee on Sustainable Energy, which is the parent body of the Group of Experts on CMM. ICE-CMM shall report annually to the Group of Experts on CMM and the Committee on Sustainable Energy.

**Offering to Poland by UNECE hosting the ICE-CMM
was great privilege to our country**

**It can be recognized as a appreciation for many years'
Polish experience in CMM capture and utilisation**

and

**active role of Central Mining Institute in the works
of Group of Experts on CMM**

(since its establishing in 2004)

as well as in Global Methane Initiative

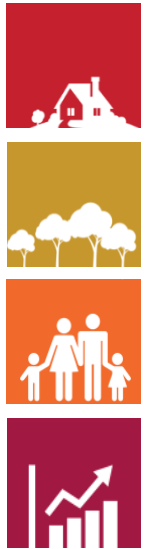


Benefits of Cooperating with the UN

International Centre of Excellence on Coal Mine Methane in Poland

Session on Regional Technology and Investment Center

12 June 2017
Astana, Kazakhstan





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General Benefits of Cooperating with the UN

- UN: platform for discussion and exchange of knowledge
 - Access to experts with specialized knowledge from around the world
 - Shape the UN agenda on a given issue
 - Test ideas by confronting them with experiences and opinions of others
- Consensus development of standards and/or best practices
 - Contribute to creation of widely-applicable solutions
 - Facilitate implementation of developed measures
 - Accelerate progress using UN capacity-building experience and mechanisms
 - UN flag effect



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General Benefits of Cooperating with the UN

- World-wide visibility of work undertaken and resulting accomplishments
- UN convening power
 - Ability to attract attention of relevant stakeholders from around the world
 - Networking opportunity
- Image and prestige aspect
 - UN seal of approval as a guarantee of the highest quality
 - Facilitated access to authorities, policy makers, and donors



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Specific Benefits of Cooperating with the UN

- ICE-CMM in Poland as a CMM knowledge hub for Europe and beyond
 - Seal of approval of the UNECE Group of Experts on CMM
 - General oversight of the Centre
 - Provides support and advice in defining and delivering its activities
 - Link to the Group enhances credibility of the Centre and facilitates access to and cooperation with other expert institutions and Governments from around the world
 - Opportunity to influence the Group's focus through ICE activities and results
 - Ability to draw from the expertise of others and promote own solutions/know-how



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Specific Benefits of Cooperating with the UN

- Dissemination and further development of *Best Practices for Effective Methane Drainage and Use in Coal Mines (BPG)*
 - Contribute to ongoing improvement of the *BPG* by demonstrating new, principles-based practices and measures for effective drainage and use of CMM
 - Organizing, in co-operation with UNECE, capacity-building workshops and seminars
- Cooperation with various institutions and governments from around the world
 - Partnership with ICE-CMM in China
 - Access to Governments through the respective national experts associated with UNECE as well as through the UNECE secretariat and its links to the Permanent Missions in Geneva



Thank you for your attention !

Jacek Skiba Ph.D.Eng

**Coal Mine Methane Proxy
Central Mining Institute of Katowice (Poland)**

