



12th Session

Group of Experts on Coal Mine Methane

25 October 2017, Geneva



Raymond Pilcher, Chair, UNECE Group of Experts on Coal Mine Methane



Work Plan for 2016-2017 *Implementation*

Group of Experts on Coal Mine Methane

Implementation of the 2016-2017 Work Plan

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- Revise and update the Best Practice Guidance for Effective Methane Drainage and Recovery in Coal Mines:
 - An electronic version of the revised and updated BPG was released and published on the CMM website (December 2016);
 - A hard copy version of the revised and updated BPG was printed and officially released (March 2017);
 - Translation of the revised and updated BPG into French, Russian, Indonesian, Polish, Chinese (in progress).

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- Dissemination of Best Practice Guidance for Effective Methane Drainage and Recovery in Coal Mines:
 - Capacity-building workshops:
 - in Karaganda, Kazakhstan (October 2016),
 - in Ranchi, India (March 2017),
 - in Katowice, Poland (June 2017),
 - in Tianjin, China (September 2017),
 - in Geneva, Switzerland (scheduled for October 2017).
 - Other disseminating activities:
 - Participation in the Global Methane Forum, Washington, D.C. (March 2016),
 - Participation in the International Forum on Energy for Sustainable Development, Astana, Kazakhstan (June 2017).

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- Launch and support the work of the International Centre of Excellence on Coal Mine Methane (ICE-CMM):
 - ICE-CMM in Poland:
 - Deliverables:
 - Inaugural conference (June 2017);
 - Work Plan (developed; to be presented later at this session).
 - Status:
 - Established as a non-profit entity within the framework of the Polish Chamber of Gas Industry;
 - Four host institutions: Polish Central Mining Institute, Polish Institute of Geology, Polish Institute of Oil and Gas, and Polish Oil and Gas Company;
 - Operating under the auspices of UNECE GoE on CMM
 - Activities:
 - Translation of BPG into Polish (in progress);
 - Application for grant from EC RFCS (submitted).

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Implementation of the 2016-2017 Work Plan

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- Launch and support the work of the International Centre of Excellence on Coal Mine Methane (ICE-CMM):
 - ICE-CMM in China:
 - Deliverables:
 - MoU (May 2017)
 - Inaugural conference (September 2017),
 - Work Plan (to be discussed later at this session).
 - Status:
 - Established as a non-profit by SCCG
 - Operating under the auspices of UNECE GoE on CMM
 - Activities:
 - Translation of BPG into Chinese (in progress);

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Implementation of the 2016-2017 Work Plan

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- Collect and disseminate case studies on the application of best practice guidance in specific coal mines in different regions of the world:
 - Nineteen (19) case studies from Kazakhstan (6), China (5), Australia (4), United Kingdom (1), Germany (1), South Africa (1) and New Zealand (1) were developed and posted on the UNECE CMM website (ongoing activity)

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- Expand the Group of Experts' scope of work to cover integrated methane management in the context of sustainable development:
 - Survey on methane management in extractive industries:
 - Developed and sent out to the stakeholders (December 2016);
 - The results received, compiled and analysed (March 2017);.
 - UNECE/Columbia University report *The Challenges of the US Coal Industry and Lessons for Europe*:
 - Finalized and posted on the CMM website.

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- Continue to provide advice on coal mine methane related standards to various international, national and regional market-based coal mine methane emission reduction mechanisms:
 - A secretary of ISO/TC-263 attended the GoE 11th session (October 2016);
 - The Group of Experts reviewed and provided its comments to the new standards proposed at the 5th plenary meeting of ISO/TC 263 (September 2017).

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➤ Other activities:

- Evaluation of the program by the external evaluator:
 - Conducted (April – September 2017);
 - Final report delivered (September 2017);



Thank you!

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