

Timetable and speakers



25 March 2020, Salle XVIII, Building E, Palais des Nations – Workshop on Designing and Financing AMM Projects			
Time	Agenda item	Detailed agenda (when necessary)	Speakers/Panelists
10:00	Welcoming remarks		Mr. Michal Drabik , Secretary, Group of Experts on CMM
10:05	Introduction		Mr. Raymond Pilcher , Chair, Group of Experts on CMM
10:20	Part I: Environmental Aspect of AMM	Presentations (max. 15 minutes each) Topics: <ul style="list-style-type: none"> • AMM – basic information <ul style="list-style-type: none"> ▪ Composition of emissions from abandoned mines ▪ Sources of AMM emissions ▪ AMM migration • Scope of methane emissions from abandoned mines and their impact on the environment • Estimating future emissions of AMM, 	Mr. David Creedy , Vice-Chair, Group of Experts on CMM EDF or Rocky Mountain Institute or UN Environment Mr. Raymond Pilcher , Chair, Group of Experts on CMM Pathways (TBC) UN Environment (TBC) PNNL (TBC)
10:20			
10:35			
10:50			
11:20		Q&As	All participants
11:40	Part II: Designing AMM Projects	Presentations (max. 15 minutes each) Topics to be discussed: <ul style="list-style-type: none"> • Planning AMM projects <ul style="list-style-type: none"> ▪ Quantifying AMM resources and predicting gas flow rates ▪ Desk study review ▪ Reservoir testing ▪ Feasibility study ▪ Gas production Strategies ▪ AMM utilization options • AMM project design <ul style="list-style-type: none"> ▪ Key Design and Operational Parameters ▪ Specific Design Criteria ▪ Flame Arresters ▪ Gas analysis, monitoring and measurement ▪ Extraction plant design ▪ Gas destruction or utilization plant • Regulation <ul style="list-style-type: none"> ▪ Gas ownership ▪ Production rights and other necessary permits 	Mr. Julien Moulin , Chairman, Francaise de l’Energie (TBC) Mr. Neil Butler , Technical Director, HEL-East Ltd. (TBC) Mr. Clemens Backhaus , Engineer, A-TEC Anlagentechnik (TBC) Mr. David Creedy , Vice-Chair, Group of Experts on CMM (TBC)
12:40			

13:00	Lunch break		
14:00	Part III: Financing AMM Projects	<p>Presentations (max. 15 minutes each)</p> <p>Followed by moderated panel discussion</p> <p>Topics to be discussed:</p> <ul style="list-style-type: none"> • Financing projects - current situation <ul style="list-style-type: none"> ▪ Projects developers' perspective ▪ Financing Institutions' perspective ▪ Main barriers and opportunities • Governmental/International Programs <ul style="list-style-type: none"> ▪ Financial and fiscal incentives ▪ Carbon finance • Experience from different countries (US, China, EU) • Way forward <p>Q&As</p>	<p>World Bank (Michael Stanley) (TBC) European Commission (TBC) World Economic Forum (TBC)</p> <p>Mr. Raymond Pilcher, Chair, Group of Experts on CMM (Moderator)</p> <p>Mr. Julien Moulin, Chairman, Francaise de l'Energie (TBC) Mr. Clark Talkington, Vice-Chair, Group of Experts on CMM (TBC) Mr. Clemens Backhaus, Engineer, A-TEC Anlagentechnik (TBC) Mr. David Creedy, Vice-Chair, Group of Experts on CMM (TBC) Mr. Michael Cote, President, Ruby Canyon Engineering, Inc. (TBC) World Bank (TBC) European Commission (TBC) World Economic Forum (TBC)</p> <p>All participants</p>
16:00			
16:30	Part IV: Standards for Mine Closure	<p>Presentations (max. 15 minutes each)</p> <p>Topics to be discussed:</p> <ul style="list-style-type: none"> • Planning – preparation for mine closure <ul style="list-style-type: none"> ▪ Role of Mine Management ▪ Access to infrastructure • Engineering options for the treatment of mine entries on mine closure • National standards and regulations for mine closure • Governmental/International programs facilitating mine closure and coal phase-out <p>Q&As</p>	<p>WB (TBC) European Commission (TBC) PNNL or EPA (TBC) GIG (TBC)</p> <p>All participants</p>
17:15		Q&As	All participants
17:30	Summary		
18:00	End of the day		