

# GLOBAL METHANE FORUM 2024

## *Meetings related to methane emissions from the coal sector*

### DAY 1:

### The 19<sup>th</sup> Session of the UNECE Group of Experts on Coal Mine Methane and Just Transition

<b>Monday, 18 March 2024, Room : Tempus</b>			
Time	Agenda item	Detailed agenda (when necessary)	Speakers/Panelists
<b>9:30 Welcome, Coffee, Registration, and Check-in (in front of the room in Tempus)</b>			
10:00	Housekeeping		Secretariat
10:05	<b>Item 1: Adoption of the agenda</b>		<b>Mr. Raymond Pilcher</b> , Chair, Group of Experts on CMM & JT
10:08 10:13	<b>Item 2: Opening remarks</b>	<ul style="list-style-type: none"> <li>• Welcoming remarks by the Director of SED</li> <li>• Welcoming remarks by the Chair of the Group</li> </ul>	<b>Mr. Dario Liguti</b> , Director, SED, UNECE <b>Mr. Raymond Pilcher</b> , Chair, Group of Experts on CMM & JT
10:20 10:30 10:35	<b>Item 3: Activities and priorities of the Committee on Sustainable Energy and matters for consideration by the Group of Experts</b>	<ul style="list-style-type: none"> <li>• Update on the recent decisions of the Committee on Sustainable Energy concerning the Group</li> <li>• Q&amp;A</li> <li>• C&amp;R</li> </ul>	<b>Ms. Iva Brkic</b> , Secretary, Committee on Sustainable Energy  <b>All Participants</b> <b>Mr. Raymond Pilcher</b> , Chair, Group of Experts on CMM & JT
10:40 10:50 11:00 11:10 11:20 11:30	<b>Item 4: Report on implementation of the work plan for 2022-2023</b>	<ul style="list-style-type: none"> <li>• Report on in implementation of the work plan for 2022-2023</li> <li>• Report by the International Centre of Excellence on CMM in Poland</li> <li>• Report by the International Centre of Excellence on CMM in China</li> <li>• Completed studies: Mapping Albania's readiness for green and just transition in post-coal mining areas</li> <li>• Q&amp;A</li> <li>• C&amp;R</li> </ul>	<b>Mr. Raymond Pilcher</b> , Chair, Group of Experts on CMM & JT <b>Secretariat</b> <b>Mr. Piotr Kasza</b> , ICE-CMM Poland  <b>Mr. Jin Zhiqing</b> , ICE-CMM China  <b>Mr. Hans Rudiger Lange</b> , UNECE Consultant (Video)  <b>All Participants</b> <b>Mr. Raymond Pilcher</b> , Chair, Group of Experts on CMM & JT
11:35 11:45 11:55 12:05 12:10	<b>Item 5: Work of the Task Forces</b>	<ul style="list-style-type: none"> <li>• Reports on activities by the Task Forces               <ul style="list-style-type: none"> <li>• On Just Transition</li> <li>• On Methane Emissions Reductions</li> <li>• On Safe Operations and Closure of Coal Mines</li> </ul> </li> <li>• Q&amp;A</li> <li>• C&amp;R</li> </ul>	<b>Ms. Bobbie Foot</b> , TF Chair <b>Ms. Volha Roshchanka</b> , TF Chair <b>Ms. Alicja Krzemien</b> , TF Chair  <b>All Participants</b> <b>Mr. Raymond Pilcher</b> , Chair, Group of Experts on CMM & JT
12:15 12:20 12:25 12:35 12:40 12:50 12:55	<b>Item 6: Work plan for 2024-2025</b>	<ul style="list-style-type: none"> <li>• Work on Just Transition               <ul style="list-style-type: none"> <li>• Platform for collaboration and knowledge exchange between Universities in Central Asia</li> <li>• Q&amp;A</li> <li>• New Approach to coal</li> <li>• Q&amp;A</li> </ul> </li> <li>• Work on Methane               <ul style="list-style-type: none"> <li>• Best Practice Guidance on VAM Processing</li> <li>• Q&amp;A</li> <li>• C&amp;R</li> </ul> </li> </ul>	<b>Mr. Raymond Pilcher</b> , Chair, Group of Experts on CMM & JT <b>Secretariat</b>  <b>All Participants</b> <b>Mr. Raymond Pilcher</b> , Chair, Group of Experts on CMM & JT <b>All Participants</b>  <b>Mr. Richard Mattus</b> , RM Business Consulting  <b>All Participants</b> <b>Mr. Raymond Pilcher</b> , Chair, Group of Experts on CMM & JT
<b>13:00 Lunch Break</b>			

15:00	<b>Item 7: Fourteenth Joint Meeting of UNECE Group of Experts on CMM &amp; JT and GMI Coal Subcommittee</b>	<ul style="list-style-type: none"> <li>Global Methane Initiative (GMI) Coal Mines Subcommittee and Sector Updates</li> </ul> Country Updates: <ul style="list-style-type: none"> <li>Australia</li> <li>China</li> <li>India</li> <li>Kazakhstan</li> <li>United States</li> <li>Poland</li> </ul>	<b>Mr. Liu Wenge</b> , China Coal Information Institute <b>Mr. Manoj Kumar</b> , CMPDI <b>Ms. Volha Roshchanka</b> , U.S. EPA  <b>Mr. Qingdong Qu</b> , CSIRO <b>Mr. Liu Wenge</b> , China Coal Information Institute <b>Mr. Chiranjib Patra</b> , CMPDI <b>Mr. Zhomart Aliyev</b> , Vice-Minister, Ministry of Ecology and Natural Resources <b>Mr. Ozgen Karacan</b> , U.S. Geological Survey <b>Mr. Jacek Skiba</b> , Polish Central Mining Institute (GIG)
<b>16:30 Networking / Coffee Break (in front of the room in Tempus)</b>			
16:45	<b>Item 7: Fourteenth Joint Meeting of UNECE Group of Experts on CMM &amp; JT and GMI Coal Subcommittee (continued)</b>	<ul style="list-style-type: none"> <li>Stakeholder Updates</li> <li>Measurement, Reporting, Verification and Reconciling Estimates</li> </ul>	<b>Mr. Beau Jia</b> , ICE-CMM in China <b>Ms. Małgorzata Kasprzak</b> , IMEO/UNEP <b>Mr. Sergey Tulinov</b> , United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)  <b>Mr. Ozgen Karacan</b> , U.S. Geological Survey, <b>Ms. Justyna Swolkien</b> , University of Science and Technology in Kraków, AGH <b>Mr. Chiranjib Patra</b> , CMPDI, India <b>Mr. Debadutta Mohanty</b> , Central Institute for Mine and Fuel Research, India
17:45	<b>Item 9: Preparations for the twentieth session of the Group</b>		<b>Secretariat</b>
17:48	<b>Item 10: Any other business</b>		<b>Mr. Raymond Pilcher</b> , Chair, Group of Experts on CMM & JT Secretariat
17:51	<b>Item 11: Adoption of conclusions and recommendations</b>		<b>Mr. Raymond Pilcher</b> , Chair, Group of Experts on CMM & JT
17:53 17:55	<b>Item 12: Adoption of the report and close of meeting</b>	<ul style="list-style-type: none"> <li>Adoption of the report</li> <li>Closing remarks</li> </ul>	<b>Item 14: Adoption of the report and close of meeting</b>
18:00	End of day one		
<b>Venue: E Building</b>			
<b>18:30 Networking / Reception (Serpent Bar Area)</b>			

## DAY 2:

### The 19<sup>th</sup> Session of the UNECE Group of Experts on Coal Mine Methane and Just Transition

#### The Plenary Meeting of the Forum

<b>Tuesday, 19 March 2024, Room: Tempus</b>			
Time	Agenda item	Detailed agenda (when necessary)	Speakers/Panelists
<b>9:30 Coffee (in front of the room in Tempus)</b>			
10:00	<b>Item 8: Global Methane Forum 2024</b>	<ul style="list-style-type: none"> <li><b>Plenary Welcome and Opening of the Session</b></li> </ul>	<b>Ms. Tatiana Molcean</b> , Executive Secretary, UNECE
10:10	<b>The Plenary</b>	<ul style="list-style-type: none"> <li><b>Remarks</b></li> </ul>	<b>Mr. Tomás Carbonell</b> , Deputy Assistant Administrator, Office of Air and Radiation, US EPA; Chair, GMI
10:20		<ul style="list-style-type: none"> <li><b>Keynote Session: A Global Call to Mobilize Methane Action</b> Session theme: <i>The latest science/data, outcomes from COP (e.g., progress on global action, Pathways initiatives, etc.), opportunities and the need for more action</i></li> </ul>	<b>Mr. Dmitry Mariyasin</b> , Deputy Executive Secretary, UNECE ( <i>Moderator</i> ) (confirmed)  <b>Mr. Rick Duke</b> , Deputy Special Envoy for Climate, Executive Office of the President of the United State <b>Mr. Tim Gould</b> , Chief Energy Economist, IEA <b>Mr. Gianpaolo Balsamo</b> , Director, Global Greenhouse Gas Watch, World Meteorological Organization <b>Ms. María P. Neira</b> , Director of Department of Environment, Climate Change and Health, WHO
<b>11:20 Networking / Coffee Break (in front of the room in Tempus)</b>			

11:35	<b>Item 8: Global Methane Forum 2024</b> <b>The Plenary</b>	<ul style="list-style-type: none"> <li>• <b>Governments as Vital Drivers to Mobilize Methane Action</b> Session theme: <i>Perspectives from and/or announcements by governments on methane goals, priorities, experiences, challenges, and needs: what has worked, and what hasn't, in addressing methane mitigation through policy, regulations and voluntary incentives</i></li> </ul>	<p><b>Mr. Tomás Carbonell</b>, Deputy Assistant Administrator, Office of Air and Radiation, US EPA; Chair, GMI (<b>Moderator</b>)</p> <p><b>Canada:</b> <b>Ms. Catherine Stewart</b>, Ambassador for Climate Change, Government of Canada  <b>China:</b> <b>Mr. Liu Wenge</b>, Vice President of Information Institute of Ministry of Emergency Management of China  <b>European Commission:</b> <b>Mr. Matthew Baldwin</b>, Deputy Director-General, DG Energy  <b>Ghana:</b> <b>Mr. Daniel Tutu Benefoh</b>, Acting Director, Climate Change Unit, Ghana Environmental Protection Agency; Vice Chair, GMI  <b>Indonesia:</b> <b>Ms. Rosa Vivien Ratnawati</b>, Director General of Solid Waste, Hazardous Waste and Hazardous Substances Management, Ministry of Environment and Forestry, Republic of Indonesia  <b>Turkmenistan:</b> <b>Mr. Nury Jumashov</b>, Deputy Minister, Ministry of Environmental Protection</p>
<b>13:00 Lunch break</b>			
13:15	<b>High-level event on Central Asia and Caucasus (by invitation only)</b>  <b>Room 207/8/9 H Building</b>	<ul style="list-style-type: none"> <li>• <b>Methane emissions monitoring and mitigation in Central Asia and Caucasus</b></li> </ul>	<p><b>Mr. Dario Liguti</b>, Director, SED, UNECE (<b>Moderator</b>)</p> <p><b>Republic of Azerbaijan:</b> <b>Ms. Aysel Rzajeva</b>, Ministry of Ecology and Natural Resources  <b>Kazakhstan:</b> <b>Mr. Zhomart Aliyev</b>, Vice Minister of Ecology and Natural Resources  <b>Kyrgyz Republic:</b> <b>Mr. Taalaibek Ibraev</b>, Minister of Energy  <b>Republic of Tajikistan:</b> <b>Mr. Sorbon Kholmuhadzoda</b>, Deputy Minister of Energy and Water Resources (online)  <b>Turkmenistan:</b> <b>Mr. Nury Jumashov</b>, Deputy Minister, Ministry of Environmental Protection  <b>Uzbekistan:</b> <b>Mr. Sarvar Yusufov</b>, Manager, Uzbekneftegaz</p>
15:00	<b>Item 8: Global Methane Forum 2024</b> <b>The Plenary</b>	<ul style="list-style-type: none"> <li>• <b>The Importance of Industry to Mobilizing Methane Action</b> Session theme: <i>Perspectives on and experiences from leaders in the private sector, state-owned and/or multinational companies/organizations, on goals, priorities, opportunities, experiences, and challenges</i></li> </ul>	<p><b>Mr. Dario Liguti</b>, Director, SED, UNECE (<b>Moderator</b>)</p> <p><b>Mr. Pankaj Kalra</b>, Chief Executive Officer, ESSAR Oil &amp; Gas, India  <b>Mr. Artur Badylak</b>, Director, Methane Drainage Office, Jastrzębska Spółka Węglowa SA, Poland  <b>Mr. Chris Adamo</b>, Vice President Public Affairs &amp; Regenerative Agriculture Policy, Danone  <b>Ms. Ana Catalina Suárez Peña</b>, Senior Director, Strategy and Innovation, Global Food Banking Network</p>
15:40		<ul style="list-style-type: none"> <li>• <b>The Value of Data as a Driver to Mobilize Methane Action</b> Session theme: <i>Perspectives on opportunities, experiences, and challenges of using data – including satellite/remote and/or measured data- to mobilize action on methane</i></li> </ul>	<p><b>Ms. Martina Otto</b>, Head of Secretariat, CCAC (<b>Moderator</b>)</p> <p><b>Mr. Manfredi Caltagirone</b>, Head, IMEO, UNEP  <b>Ms. Antonia Gawel</b>, Global Director, Sustainability &amp; Partnerships, Google  <b>Ms. Pamela Franklin</b>, Chief, Non-CO2 Programs Branch, U.S. EPA  <b>Mr. Rakan Bilaus</b>, Greenhouse Gas Emissions Management Division, Saudi Aramco</p>
<b>16:20 Networking / Coffee Break (in front of the room in Tempus)</b>			
16:35	<b>Item 8: Global Methane Forum 2024</b> <b>The Plenary</b>	<ul style="list-style-type: none"> <li>• <b>Catalyzing Finance to Mobilize Methane Action</b> Session theme: <i>Perspectives from financial institutions, the private sector, public sector and NGOs on connecting funding to action: opportunities, barriers, lessons and risks</i></li> </ul>	<p><b>Mr. Marcelo Mena</b>, Chief Executive Officer, Global Methane Hub (<b>Moderator</b>)</p> <p><b>Ms. Baysa Naran</b>, Manager and Global Climate Finance Tracking Lead, Climate Policy Initiative  <b>Mr. Sergio Campos</b>, Chief of the Water &amp; Sanitation Division, Inter-American Development Bank  <b>Mr. Juan Carlos Mendoza</b>, Director of the Environment, Climate, Gender and Social Inclusion Division, International Fund for Agricultural Development Initiative  <b>Ms. Andrea Thurner</b>, Carbon Procurement Manager, Foundation for Climate Protection and Carbon Offset, KliK Foundation</p>

17:15		<ul style="list-style-type: none"> <li>• <b>Succeeding Locally to Mobilize Methane Action</b> Session theme: <i>Perspectives on and experiences engaging key stakeholders and implementing local approaches to mobilize action</i></li> </ul>	<p><b>Mr. Henrique Bezerra</b>, Latin America Lead, Global Methane Hub (<i>Moderator</i>)</p> <p><b>Ms. Bobbie Foot</b>, Head of Health, Safety and Environment, BHP Mitsubishi Alliance</p> <p><b>Ms. Jinson Roh</b>, Head of Industry, Solutions for Our Climate (SFOC)</p> <p><b>Mr. Ben Santhouse-James</b>, Youth Constituency (YOUNGO) Energy Contact Point, UN Framework Convention on Climate Change</p> <p><b>Mr. Goran Vujić</b>, Center of Excellence for Circular Economy and Climate Change, Serbia</p>
17:55		<ul style="list-style-type: none"> <li>• <b>Closing Remarks and Adjournment</b></li> </ul>	TBD
18:00	End of the plenary session		
<b>Venue: E Building</b>			
<b>18:30 Networking / Reception (Serpent Bar Area)</b>			

### DAY 3:

#### Technical Sessions dedicated to methane emissions from the coal sector

<b>Wednesday, 20 March 2024, Room: CIG Salle 3</b>			
<b>Time</b>	<b>Agenda item</b>	<b>Detailed agenda (when necessary)</b>	<b>Speakers/Panelists</b>
10:00	<b>Global Methane Forum 2024</b>	<ul style="list-style-type: none"> <li>• Welcome and Overview of the Agenda</li> <li>• Updates on Capabilities to Mitigate Ventilation Air Methane (VAM)</li> </ul>	<p><b>Ms. Volha Roshchanka</b>, U.S. EPA</p> <p><b>Ms. Volha Roshchanka</b>, U.S. EPA (<i>Moderator</i>)</p> <p><b>Mr. Neil Butler</b>, Peak Carbon Capital</p> <p><b>Mr. Rich Grzanka</b>, Anguil Environmental Systems</p> <p><b>Mr. Han Jiaye</b>, Information Institute of Ministry of Emergency Management of China</p>
<b>11:30 Coffee (in front of the room in Tempus)</b>			
11:45	<b>Global Methane Forum 2024 (</b>	<ul style="list-style-type: none"> <li>• Updates on Capabilities to Mitigate Ventilation Air Methane (VAM)</li> </ul>	<p><b>Ms. Felicia Ruiz</b>, Director of International Methane Partnerships, Clean Air Task Force (<i>Moderator</i>)</p> <p><b>Mr. Jack Lewnard</b>, U.S. DoE (DOE ARPA-E)</p> <p><b>Mr. Guy Drouin</b>, Biothermica</p> <p><b>Mr. Carsten Walddoerfer</b>, Dürr Systems AG</p> <p><b>Mr. Jacek Skiba</b>, Polish Central Mining Institute (GIG)</p>
<b>13:00 Lunch break</b>			
15:00	<b>Global Methane Forum 2024</b>	<ul style="list-style-type: none"> <li>• Data Needs for Project Development, Carbon Markets, and Policy</li> </ul>	<p><b>Ms. Alicja Krzemien</b>, Central Mining Institute (<i>Moderator</i>)</p> <p><b>Mr. Jean-Francois Gauthier</b>, GHGSat</p> <p><b>Mr. Michal Hetmański</b>, Instrat</p> <p><b>Mr. Brent Bobsein</b>, CNX</p> <p><b>Ms. Kirti Ramesh</b>, BeZero</p>
<b>16:30 Coffee (in front of the room in Tempus)</b>			
16:45	<b>Global Methane Forum 2024</b>	<ul style="list-style-type: none"> <li>• Transforming Energy Sector Infrastructure</li> </ul> <p>Closing Remarks</p>	<p><b>Ms. Bobbie Foot</b>, BHP Mitsubishi Alliance (<i>Moderator</i>)</p> <p><b>Ms. Ryna Cui</b>, Center on Global Sustainability World Economic Forum</p> <p><b>Mr. Vaibhav Chaturvedi</b>, Council on Energy, Environment and Water (CEEW)</p> <p><b>Ms. Yihan Hao</b>, Lead, Rocky Mountain Institute (RMI)</p> <p>GMI Coal Subcommittee Co-Chairs</p>
18:00	End of the 19 <sup>th</sup> session		