

Preliminary Programme

Day 1: 21 September 2022

Palais des Nations, E Building, Level 1, Room XVII (enter via Door 40)

Time	Session
10:00 – 10:20	<p>1. Opening and approval of the agenda</p> <ul style="list-style-type: none"> Ms. Denise Mulholland, Secretary, Committee on Sustainable Energy Sustainable Energy Division, UNECE, Housekeeping remarks Mr. Jürgen Keinhorst; Chair, Committee on Sustainable Energy Welcome and Approval of the Agenda Ms. Olga Algayerova, Executive Secretary, United Nations – Economic Commission for Europe (UNECE) – Opening remarks
10:20 – 10:30	<p>3. Delivering on sustainable energy: Subprogramme accomplishments since the thirty-first session of the Committee on Sustainable Energy</p> <ul style="list-style-type: none"> Ms. Denise Mulholland, Secretary, Committee on Sustainable Energy Sustainable Energy Division, UNECE
10:30 – 12:00	<p>2. High-Level Segment: Building a Resilient Energy System in the UNECE Region: More Secure, Affordable and Net-Zero</p> <p>Introduction and Moderation:</p> <ul style="list-style-type: none"> Mr. Jürgen Keinhorst; Chair, Committee on Sustainable Energy <p>Keynote: Focus on three main challenges (energy security, economic recovery/affordability and environmental sustainability) the UNECE region is facing</p> <ul style="list-style-type: none"> Ms. Angela Wilkinson, Executive Director, World Energy Council (Confirmed) <p>Update from the UN Global Crisis Response Group: focus on Energy</p> <ul style="list-style-type: none"> Carlos Razo, Chief, Office of the Director, Division on International Trade and Commodities, UNCTAD (Confirmed) <p>Insights from the UNFCCC:</p> <ul style="list-style-type: none"> Mr. Gajanana Hegde, Team Lead, Mitigation Division, UNFCCC Secretariat (confirmed) <p>Options from the Experts: cross expert group preliminary technical recommendations</p> <ul style="list-style-type: none"> Mr. Jim Robb, NERC, Chair Group of Experts on Cleaner Electricity Systems (Confirmed) <p>Member States: Priorities, Needs and Actions</p> <ul style="list-style-type: none"> All mS invited to speak for 3-5 minutes on building a more secure, affordable & sustainable energy system in the ECE region, including what they see as (1) the biggest priorities, (2) the greatest needs or opportunities, and (3) the most important actions from the paper or elsewhere

12:00 – 15:00	Lunch Break
15:00 – 16:15	<p>Facilitated multistakeholder discussion among experts and member States to identify what new or different actions the Committee can/should prioritize <u>collectively</u> to solve the challenges faster</p> <ul style="list-style-type: none"> Facilitated by Mr. Dmitry Mariyasin, Deputy Executive Secretary, UNECE <p>Conclusions and Recommendations</p> <ul style="list-style-type: none"> Mr. Jürgen Keinhorst, Chair, Committee on Sustainable Energy
16:15 – 17:00	<p>4. Achieving high performance in buildings: review of activities to achieve high performance in buildings, implemented by UNECE in the member States, and discuss on ongoing and future regional cooperation in the area of high-performance buildings.</p> <ul style="list-style-type: none"> Stefan M. Buettner, Chair, Group of Experts on Energy Efficiency Dragomir Tzanev, Executive Director, Center for Energy Efficiency EnEffect, Bulgaria Representative of Global Building Network (tbc)

Day 2: 22 September 2022

Time	Session
10:00-11:00	<p>5. Modernizing resource management Discussion to identify opportunities and challenges in modernizing natural resource management in response to climate action and other broader needs of sustainable development.</p> <p>Introduction and Moderation:</p> <ul style="list-style-type: none"> Mr. David MacDonald, Chair, Expert Group on Resource Management <p>Panelists:</p> <ul style="list-style-type: none"> Ms. Elisa Tonda, Chief of the Resources and Markets Branch, United Nations Environment Programme Mr. Julian Hilton, Chair, Sustainable Development Goals Delivery Working Group, Expert Group on Resource Management Mr. Simon Michaux, Geological Survey of Finland (GTK), Member, UNRMS Sub-group, Expert Group on Resource Management Mr. Sergii Paiuk, Chairman of the State Commission on Mineral Resources, Ukraine Ms. Long Seng To, Loughborough University, Chair, Solar Sub-group, Expert Group on Resource Management tbc Ms. Frances Wall, University of Exeter, Member, UNRMS Sub-Group, Expert Group on Resource Management <p>Conclusions and Recommendations</p> <ul style="list-style-type: none"> Mr. David MacDonald, Chair, Expert Group on Resource Management
11:00 – 12:00	<p>6. Enabling a Hydrogen Ecosystem: discussion of key enablers of a future hydrogen economy – classification of hydrogen projects, hydrogen blending, the reliance on gas infrastructure – and the role the Committee could play in them.</p> <p>Opening remarks and moderation</p> <ul style="list-style-type: none"> Francisco de la Flor Garcia, Chair, Group of Experts on Gas (confirmed) <p>Sustainable hydrogen production in CIS countries</p> <ul style="list-style-type: none"> Yuri Melnikov, UNECE consultant

	<p><u>Towards a UNECE comprehensive classification for hydrogen</u></p> <ul style="list-style-type: none"> • <i>Serge van Gessel, Chair, Expert Group on Resource Management Injection Projects Working Group (tbc)</i> <p><u>Hydrogen blending</u></p> <ul style="list-style-type: none"> • <i>tbc</i> <p><u>Can gas infrastructure accelerate transition to carbon neutrality?</u></p> <ul style="list-style-type: none"> • <i>Ralph Bahke, New Gases Area Sponsor, Gas Infrastructure Europe (tbc)</i> <p><u>Moderated interventions by UNECE member States:</u> All member States will be invited intervene and share their priorities, needs and concrete actions that may accelerate transition to a hydrogen ecosystem</p> <p><u>Conclusions and Recommendations</u></p> <ul style="list-style-type: none"> • <i>Francisco de la Flor Garcia, Chair, Group of Experts on Gas</i>
12:00 – 15:00	Lunch Break
15:00 – 16:15	<p>7. Addressing Methane Management</p> <p><u>Opening remarks</u></p> <ul style="list-style-type: none"> • <i>Mr. Raymond Pilcher, Chair, Group of Experts on Coal Mine Methane and Just Transition (GECMMJT) (Moderator)</i> <p><u>Methane emissions targets and actions to achieve them – monitoring, reporting and mitigation efforts of member States -the case study of the United States</u></p> <ul style="list-style-type: none"> • <i>Presentation by Paul Gunning, Director, Climate Change Division, U.S. Environmental Protection Agency</i> • <i>General discussion: Is there an appetite for ECE region-wide unification of methane emissions monitoring and reporting practices?</i> <ul style="list-style-type: none"> • <i>Mr. Raymond Pilcher (moderator)</i> • <i>Member States representatives</i> <p><u>Discussion of challenges and opportunities related to monitoring methane emissions from satellites and airborne platforms</u></p> <ul style="list-style-type: none"> • <i>Mr. Raymond Pilcher, Chair, Group of Experts on Coal Mine Methane and Just Transition (moderator)</i> • <i>Ángel E. Esparza, Technical Sales Engineer, GHGSat (TBC)</i> • <i>Christian Lelong, Director Climate Solutions, Kayrros</i> • <i>European Gas Research Group (TBC)</i> <p><u>What are the real costs of methane emissions regulations in the coal sector and how can they be reduced?</u></p> <ul style="list-style-type: none"> • <i>Clark Talkington, Vice President, Advanced Resources International - Coal sector vs Gas sector</i> • <i>Michal Drabik, Secretary, UNECE Group of Experts on Coal Mine Methane and Just Transition - Need for Just Transition mechanisms in regulations on methane emissions from the coal sector</i> • <i>Alicja Krzemien, Head of Laboratory, Risk Assessment, Central Mining Institute (GIG) – Business models to stimulate new economic activities and jobs in coal regions in transition; examples of POTENTIALS and GreenJOBS projects</i>



	<ul style="list-style-type: none"> • <i>Borys Karpus, Mayor, Novovolynsk</i> – Local perspective on Just Transition (TBC) • <i>Bobbie Foot, BHP Mitsubishi Alliance</i> - Gender issues in closure and transitions: Planning using a social value approach (TBC) <p>Conclusions and Recommendations</p> <ul style="list-style-type: none"> • <i>Mr. Raymond Pilcher, Chair, Group of Experts on CMMJT</i>
16:15 – 17:00	<p>8. Understanding subsidies and carbon pricing: Discussion of existing and potential market mechanisms in the ECE region</p> <p>Introduction and Moderator:</p> <ul style="list-style-type: none"> • <i>Mr. Jürgen Keinhorst; Chair, Committee on Sustainable Energy</i> (tbc) <p>Effective Carbon Rates/Taxing Energy Use 2022: Turning climate targets into climate action</p> <ul style="list-style-type: none"> • <i>Jonas Teusch, OECD Centre for Tax Policy and Administration</i> (confirmed) <p>A Guide to Carbon Pricing and Fossil Fuel Subsidy Reform</p> <ul style="list-style-type: none"> • <i>Kirthisri Rajatha Wijeweera, Advisor, Nature Performance Debt Instruments, United Nations Development Programme</i> (tbc) <p>Discussion: Implications and next steps for the ECE region</p> <ul style="list-style-type: none"> • <i>Mr. Jürgen Keinhorst; Chair, Committee on Sustainable Energy</i> (tbc) <p>Conclusions and Recommendations</p> <ul style="list-style-type: none"> • <i>Mr. Jürgen Keinhorst; Chair, Committee on Sustainable Energy</i> (tbc)

Day 3: 23 September 2022

Time	Session
10:00 – 10:30	<p>9. Technical assistance, regional outreach and collaboration activities.</p> <p>(a) Regional advisory services and collaboration activities</p> <p>(b) Extrabudgetary and UN Development Account projects</p> <ul style="list-style-type: none"> • <i>Mr. Oleg Dzioubinski, Regional Advisor, UNECE</i> • <i>Mr. Artan Leskoviku, Director of RES, National Agency of Natural Resources, Ministry of Infrastructure and Energy, Albania</i> (TBC) • <i>Ms. Margalita Arabidze, Head of Energy Efficiency and Renewable Energy Policy and Sustainable Development Department, Ministry of Economy and Sustainable Development, Georgia</i> (TBC) • <i>Mr. Kostiantyn Gura, Head of State Agency of Infrastructure Projects of Ukraine, Chair of the ECE Group of Experts on Renewable Energy, Vice-Chair of the ECE Group of Experts on Energy Efficiency</i> (confirmed) • <i>Ms. Kankana Dubey, Expert, Author of the report “Energy Transition and the Post-Covid-19 Socioeconomic Recovery: Role of Women and Impact on Them”</i>
10:30 – 12:00	<p>10. Preparing for the 70th session of the Economic Commission for Europe Future work of CSE</p> <p>Introduction and Moderation:</p> <ul style="list-style-type: none"> • <i>Mr. Jürgen Keinhorst; Chair, Committee on Sustainable Energy</i> <p>Conclusions and Recommendations</p>



	<ul style="list-style-type: none"> • <i>Mr. Jürgen Keinhorst, Chair, Committee on Sustainable Energy</i> <p>11. Looking ahead: Future work of the Committee on Sustainable Energy</p> <p><u>Introduction and moderation:</u></p> <ul style="list-style-type: none"> • <i>Mr. Jürgen Keinhorst; Chair, Committee on Sustainable Energy</i> <p>(a) Review of 2023 and 2024 subprogramme performance and planning</p>
12:00 – 15:00	Lunch break
15:00 – 15:30	<p>11. Looking ahead: Future work of the Committee on Sustainable Energy (continued)</p> <p>(b) Approval of documents</p> <p><u>Conclusions and Recommendations</u></p> <ul style="list-style-type: none"> • <i>Mr. Jürgen Keinhorst, Chair, Committee on Sustainable Energy</i>
15:30 – 17:00	<p>12. Election of officers through the 33rd session (In room only; elections will be held in accordance with the <i>Rules of Procedure of the UNECE Committee on Sustainable Energy</i> and the <i>Terms of Reference and Rules of Procedure of the Economic Commission for Europe Fifth revised edition</i>)</p> <p>13. Any other business</p> <p>14. Adoption of the report and close of the meeting</p>

Further Information:

[31st Session of the Committee on Sustainable Energy | UNECE](#)

Contact:

Denise Mulholland
Secretary, Committee on Sustainable Energy
Economic Affairs Officer
Sustainable Energy Division
United Nations Economic Commission for Europe

Email: denise.mulholland@un.org
Tel: +41 (0) 22 917 93 00