

**DRAFT Overview of the UNECE Sustainable Energy Expert Week: 5-8 October 2021**

<i>Tuesday 5 October</i>	<i>Wednesday 6 October</i>	<i>Thursday 7 October</i>	<i>Friday 8 October</i>
<p><b><u>Group of Experts on Renewable Energy</u></b></p> <p><b><u>Session 1 (60min)</u></b>  <b><u>10.00 – 10.45 Matters related to the Group of Experts</u></b></p> <ul style="list-style-type: none"> <li>• Opening</li> <li>• Agenda of GERE</li> <li>• Bureau election, confirmation</li> <li>• Anything admin</li> </ul> <p><b><u>Session 2 (120min)</u></b>  <b><u>11.00 – 13.00 Tracking progress and exchange of experiences on how to increase the uptake of renewable energy.</u></b></p> <ul style="list-style-type: none"> <li>• Status, progress and direction of renewable energy in selected ECE countries</li> <li>• Exchanging renewable energy experiences among member States for the benefit of the region</li> </ul>	<p><b><u>Group of Experts on Renewable Energy &amp; Group of Experts on Cleaner Electricity Systems</u></b></p> <p><b><u>Session 1</u></b>  <b><u>10.00 – 10.30 Matters related to the Groups of Experts (30min)</u></b></p> <ul style="list-style-type: none"> <li>• Opening &amp; Chairs remarks</li> <li>• Agenda of EG CES</li> </ul> <p><b><u>Session 2</u></b>  <b><u>10.30 – 12.30 Financing Decarbonization of Energy System in UNECE region (120min)</u></b></p> <ul style="list-style-type: none"> <li>• Financing RE in UNECE</li> <li>• Findings from Hard Talks on renewable energy investments</li> <li>• Financing low carbon technologies (e.g. CCUS, hydrogen, nuclear energy) and modernization of energy infrastructure</li> </ul>	<p><b><u>Group of Experts on Cleaner Electricity Systems</u></b></p> <p><b><u>Session 1</u></b>  <b><u>10.00 – 12.00 Attaining Carbon Neutrality in the ECE Region (120min)</u></b></p> <ul style="list-style-type: none"> <li>• Project results:</li> <li>• Technology briefs (CCUS, Hydrogen, Nuclear)</li> <li>• Carbon neutral energy intensive industries</li> <li>• Technology interplay under carbon neutrality project</li> <li>• Recommendations and outreach</li> </ul> <p><b><u>Session 2 (60min)</u></b>  <b><u>12.00 – 13.00 Work Plan of the Group of Experts on Cleaner Electricity Systems</u></b></p>	<p><b><u>Workshop I</u></b>  <b><u>10.00 – 11.30 Circular economy and material supply chains (90min)</u></b></p> <ul style="list-style-type: none"> <li>• Implementing Guidelines and best practices for MSMEs to assure resiliency and progress towards a circular economy and critical raw material supply chain solutions</li> </ul> <p><b><u>Workshop II</u></b>  <b><u>11.30 – 13.00 Sustainable energy and water resources management (90min)</u></b></p> <ul style="list-style-type: none"> <li>• Policy recommendations for sustainable energy and water resources management in Eastern and South-Eastern Europe and Central Asia</li> </ul>
<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	
<p><b><u>Session 3 (90min)</u></b>  <b><u>15.00 – 16.30 Cross-cutting and inter-sectoral cooperation to integrate renewable energy into energy systems</u></b></p> <ul style="list-style-type: none"> <li>• Benefits and challenges for Governments applying UNFC to renewable energy projects and resources;</li> <li>• Integrated and nexus approach to renewable energy towards a circular economy;</li> </ul> <p><b><u>Session 4 (60min)</u></b>  <b><u>16.30 – 17.30 Work Plan of the Group of Experts on Renewable Energy</u></b></p> <ul style="list-style-type: none"> <li>• Role of GERE to support member States in the RE uptake: implementation and funding of the new work plan;</li> </ul>	<p><b><u>Session 3</u></b>  <b><u>15.00-16.30 Potential of hydrogen to contribute to sustainable development (90min)</u></b></p> <ul style="list-style-type: none"> <li>• Accelerating the uptake of renewable energy and green hydrogen projects</li> <li>• Identifying the role of low carbon hydrogen technologies</li> <li>• Discussing the interplay between renewable and low carbon hydrogen in the region</li> </ul> <p><b><u>Session 4</u></b>  <b><u>16.30 – 17.30 Matters related to the Group of Experts on Renewable Energy (60min)</u></b></p> <ul style="list-style-type: none"> <li>• AoB</li> <li>• Dates of the next meeting</li> <li>• Report adoption</li> <li>• Closing of GERE meeting</li> </ul>	<p><b><u>Session 3</u></b>  <b><u>15.00 – 17.00 Digitalizing energy systems (120min)</u></b></p> <ul style="list-style-type: none"> <li>• Launching activities on digitalization in cooperation with the Task Force on Digitalization</li> </ul> <p><b><u>Session 4</u></b>  <b><u>17.00 – 18.00 Matters related to the Group of Experts on Cleaner Electricity Systems (60min)</u></b></p> <ul style="list-style-type: none"> <li>• AoB</li> <li>• Dates of the next meeting</li> <li>• Report adoption</li> <li>• Closing of GE CES meeting</li> </ul>	<p><b><u>Workshop 3</u></b>  <b><u>15.00 – 17.00 Managing methane emissions (120min)</u></b></p> <ul style="list-style-type: none"> <li>• Methods on limiting methane emissions in the context of the ongoing transition of the coal sector</li> </ul>