

# SUSTAINABLE ENERGY WEEK 2023

## BUILDING RESILIENT ENERGY SYSTEMS

11-15 SEPTEMBER 2023 | PALAIS DES NATIONS | GENEVA



### Agenda Item 5 - [10<sup>th</sup> Session of the Group of Experts on Renewable Energy](#)

## Exchange of Experiences on How to Increase the Uptake of Renewable Energy. Case Studies on Ukraine: Strategy and Plans for Energy Sector Renovation with the Use of Renewable Energy Sources.

11 September 2023, 15h00 – 18h00 CEST (Geneva time)

**Objective:** Organise a discussion within the Group of Experts for promoting the exchange of information on already developed renewable energy policies and measures across the UNECE region with the view of strengthening cooperation.

**Context:** The exchange of information is central to increasing the uptake of renewable energy, it not only leads to an increased usage of renewable energy but strengthens cooperation and cohesion amongst UNECE members in this area. This has been utilised after the start of the war in Ukraine as ECE countries sought to accelerate the transition away from fossil fuels as one of the measures to increase energy security.

The session will look at specific activities and key findings from two renewable energy projects implemented in Ukraine, where the war has damaged more than 50% of the energy infrastructure, as example and guidance for a distributed clean energy generation, which can increase the resilience of the energy system.

Delegates will also be invited to share successful practices in developing and implementing policies and measures allowing to overcome political, legal, regulatory, and technical barriers, and thus to take advantage of untapped renewable energy potential. Delegates will also be invited to convey preliminary expressions of interest to organize Hard Talks in their countries.

*Documentation:*

*ECE/ENERGY/GE.7/2023/4 - Bioenergy production and potential for addressing the compound food and energy crisis in Ukraine*

*ECE/ENERGY/GE.7/2023/5 - Multi-stakeholder Dialogue: policy recommendations to support biofuels market development in Ukraine*

**Moderator:** Mr. Kostiantyn Gura - Chair of the Group of Experts on Renewable Energy. Conservation Director, World Wide Fund for Nature in Ukraine

### Opening remarks

- Remarks by **Mr. Serhii Nahorniak**, Member of the Parliament of Ukraine

### Setting the scene - SWOT analysis of bioenergy development in Ukraine and recommendations for the post-war period.

- **Ms. Irina Sotnyk**, Renewable Energy Systems group, Institute for Environmental Sciences, University of Geneva; Sumy State University, Sumy Ukraine

### Panel Discussion

This panel will focus on specific activities and findings from two renewable energy projects implemented in Ukraine, exploring Ukraine's potential for harnessing renewable energy in its recovery. In particular the use of bioenergy and adaptive agricultural practices. The panellists will include representatives from Ukraine and experts from the UNECE and other international organizations.

- **Ms. Olena Lenska**, Vice-Chair, Group of Experts on Renewable Energy, Director Renewable Energy Development Department, State Agency on Energy Efficiency and Energy Saving of Ukraine
- **Mr. Oleksandr Riepinkin**, Member of the Board of the Ukrainian Hydrogen Council
- **Mr. Denis Motorniy**, Food and Agriculture Organization of the United Nations, Ukraine
- **Ms. Leila Urekenova**, Programme Officer, UN Environment, Europe Office
- **Ms. Nadejda Khamrakulova**, Economic Affairs Officer, Sustainable Energy Division, UNECE

### Case studies from member states

- **Mr. Nicolae Magdil**, Ministry of Infrastructure and Regional Development, Moldova Renewable Energy Hard Talk in Moldova
- **Mr. Adrian Bylyku**, Vice-Chair, Group of Experts on Renewable Energy, and Mr. Artan Leskoviku, Director of RES, Ministry of Infrastructure and Energy, Albania
- **Ms. Margalita Arabidze**, Head of Energy Efficiency and Renewable Energy Policy and Sustainable Development Department, Georgia
- Other interventions

### Q&A and Open Discussion

### Conclusions and Recommendations