



## Carbon Neutrality beyond borders Carbon neutral energy intensive industries

**3 November 2021, 9.00am – 10.15am (local time) Senate Room\*, University of Glasgow, University Avenue, Glasgow G12 8QQ**  
**Maximum capacity of room: 52 with 1m distancing**

The decarbonization of energy intensive industries - including cement, steel and chemicals, which are responsible for over 25% of total CO<sub>2</sub> emissions globally - is crucial to reach net-zero CO<sub>2</sub> emissions.

By reducing emissions, energy intensive industries can save costs on energy and resources and become more resilient to future price or supply fluctuations. This event will explore approaches that can be taken by governments, industry and financial institutions and will launch a new UN policy brief on carbon neutrality in energy intensive industries.

The United Nations supports stronger policy integration and cooperation and public-private partnerships in sustainable energy. Bringing together policy makers to share good practice enables the world to scale up successful business models of carbon neutral intensive industries across the UNECE region.

### Schedule Draft:

Time	Agenda		Speakers
9.00 - 9.03	13 mins Setting the Scene	3 mins	<b>Olga Algayerová</b> – Executive Secretary of the United Nations Economic Commission for Europe (UNECE)
9.03 - 9.13		10 mins	<b>Stefan M. Buettner</b> – Chair of the UNECE Task Force on Industrial Energy Efficiency; Director Global Strategy & Impact, Institute for Energy Efficiency in Production, University of Stuttgart
9.13 - 9.20	7 mins Setting the scene II	7 mins	<b>Nihal Darraj</b> – Doctoral Researcher, Imperial College London; Co-Author of UNECE policy brief on carbon neutrality in energy intensive industries
9.20 - 9.25	35 mins Panel Discussion	5 mins intro	Moderator: <b>Stefan M. Buettner</b>
9.25 - 9.35		10 mins	<b>Gioia Falcone</b> – Rankine Chair of Energy Engineering (Systems Power & Energy), University of Glasgow
9.35 - 9.45		10 mins	<b>Claude Loréa</b> – Executive Director of Global Cement and Concrete Association (GCCA)
9.45 - 9.55		10 mins	<b>More speakers to follow</b>
9.55 - 10.10	15 mins	Q & A	
10.10 - 10.15	5 Mins	Wrap Up	Moderator: <b>Stefan M. Buettner</b>

\*The Senate Room is located in the Gilbert Scott Building to the West of the Carnegie Room

## **Other UNECE events:**

4 November 13.15—14.30 Lomond Auditorium, SEC (144 pax)

UNECE: Climate-neutral housing - Decarbonizing the housing stock in an inclusive and affordable way

### **About UNECE:**

The United Economic Committee of Europe (UNECE) is a multilateral platform that facilitates greater economic integration and cooperation among its fifty-six member States (geographically representing the entire northern hemisphere) and promotes sustainable development and economic prosperity through:

- policy dialogue,
- negotiation of international legal instruments,
- development of regulations and norms,
- exchange and application of best practices as well as economic and technical expertise,
- technical cooperation for countries with economies in transition.

The UNECE contributes to enhancing the effectiveness of the UN through the regional implementation of outcomes of global UN Conferences and Summits.

UNECE's work on sustainable energy is designed to improve access to affordable and clean energy for all and help reduce greenhouse gas emissions and the carbon footprint of the energy sector in the region. Find further information here: <https://bit.ly/3nbahKt>.

Within this ambition the Group of Experts on Energy Efficiency (GEEE) is mandated to carry out concrete, results-oriented activities to help significantly improve energy efficiency in the region, thus contributing to climate change mitigation efforts, and strengthen regional cooperation in energy efficiency, with a view to reducing greenhouse gas (GHG) emissions. Further information can be found here: <https://bit.ly/3B9Cypr>.