





Demand-side solutions to disruptions

A COP28 side-event in the framework of

Energy Demand changes Induced by Technological and Social innovations (EDITS) initiative

Join us in the Japanese Pavilion at the COP28 of the United Nations Climate Change Conference for a seminar on energy security based on a variety of new perspectives. <u>IIASA</u> and <u>RITE</u> organize a thought-provoking event on promising societal and technological transformations that enable a better response to a variety of disruptions. The seminar will discuss energy supply and use disruptions, pandemics, conflicts, as well as more recurring extreme weather events (heatwaves, cyclones, etc.). Innovative demand-based solutions lead to faster, more persistent and more effective outcomes, through focusing on prevention, co-benefits and wellbeing provisions in comparison with supply-side focus.

Where?

In-person: Japanese Pavilion, Expo City Dubai, United Arab Emirates Online: hosted by the Japanese Pavilion Register at: <u>https://iiasa.zoom.us/webinar/register/WN_OxUPxG0rTS6TUhM_xB4LCQ</u>

When?

11. December 2023, 18:00-19:15 GMT+4 (Dubai local time)

AGENDA

Moderator: Nebojsa Nakicenovic, International Institute for Applied Systems Analysis (IIASA), Austria

18:00-18:05 Welcome and opening

Nebojsa Nakicenovic, International Institute for Applied Systems Analysis (IIASA), Austria

- **18:05-18:15** Importance of demand side solutions for the transformation towards net-zero society *Keigo Akimoto*, Research Institute of Innovative Technology for the Earth (RITE), Japan
- 18:15-18:30Greater leverage for energy security with demand-side policiesNuno Bento, University Institute of Lisbon (Iscte), Portugal
- **18:30-18:40** Urban space and society in times of crises: the role of demand-side innovations *Diana Ürge-Vorsatz*, Central European University (CEU), IPCC Vice-chair
- **18:40-18:50** Bridging the knowledge gap to empower demand-side solutions: special reference to Global South *Joyashree Roy,* Asian Institute of Technology (AIT), Thailand
- 18:50-19:15 Moderated panel discussion with speakers: demand-side innovations and their connection to energy security

Ensuring wellbeing and access to essential and social services is why society requires materials and energy. This seminar presents the roles of technological, social and infrastructural innovations that can not only lead development to wellbeing to all, but also prerare our infrastructures, cities and rural spaces, societies to be more resilient and increase energy security, even more energy services security.

Find out more about the event and for media inquiries:

At IIASA: <u>https://iiasa.ac.at/events/dec-2023/edits-at-unfccc-cop28-demand-side-solutions-to-disruptions</u>

Acknowledgements:

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