

RESEARCH MEETS POLICY: THE 2nd ESI CONFERENCE

Organised by EERA Joint Programme Energy Systems Integration

OFFICIAL PROGRAMME

Date	9 th April 2024
Time	9:00-18:00
Location	Comet Louise, Place Stéphanie 20, 1050 Brussels

1. About this event

The rapid changes in energy technology, markets and policy pose large challenges for industry and governments. Many uncertainties affect the increasingly integrated energy system. The knowledge institutions that constitute the EERA Joint Programme on Energy Systems Integration aim to support decision makers in industry and government.

While the energy transition continues to pick up speed in some areas, other parts are being delayed. At this second '**Research Meets Policy Conference**', the morning is dedicated to the fast development of wind energy in the North Sea. How should investment security and market efficiency be balanced? How can this vast amount of energy be integrated in the onshore grids? In the afternoon, the speakers will delve into the complex interplay between technological advancements and societal implications within the energy transition. The goal of the related sessions is to examine and find solutions to the 'Justice paradoxes' that arise when efforts to speed up the energy transition conflict with the rights and preferences of citizens.

The conference programme is designed to facilitate dialogue between policy makers, administrators and analysts supporting policy making, energy network operators, market parties and researchers. Please join us in the debate and [register here!](#)



2. Programme

Time	Topic & Speakers
09:00 - 09:20	Opening doors and registrations at Comet Louise
09:20 - 09:30	Welcome, Introduction to the Energy Systems Integration Programme <i>Laurens de Vries, TU Delft</i>
09:30 - 11:00	Market design for the North Sea energy system <i>Laurens de Vries (Chair)</i> <i>Bryan Brard, Shell ; Alexandra Armeni, TenneT ; Ceciel Nieuwenhout, Groningen University</i>
11:00 - 11:30	Coffee break
11:30 - 13:00	Integration of offshore wind energy in the continental European energy system <i>Henrik Madsen, DTU Denmark (Chair)</i> <i>Goran Strbac, Imperial College; Rasmus Ploug Jenle, Danish Utility Regulator; Frederik Roose Øvlisen, Danish Utility Regulator</i>
13:00 - 14:00	Lunch break
14:00 - 15:00	Navigating Justice Paradoxes in the Energy Transition I : Setting the scene (brief presentations) <i>Kristiane Lindland, UiS, Chair</i> <i>Ganna Gladkykh, EERA Secretariat; Giuseppe Pellegrini Masini, ENEA / NTNU; Manfred Paier, AIT; Nadejda Komendantova, IIASA; Laura Tolnov Clausen, University of Agder; Dierk Bauknecht, University of Freiburg</i>
15:00 - 15:30	Coffee break
15:30 - 16:30	Navigating Justice Paradoxes in the Energy Transition II : Panel discussion <i>Ganna Gladkykh, EERA Secretariat & Gustav Resch, AIT (Co-Chairs)</i> <i>Giuseppe Pellegrini Masini, ENEA / NTNU; Manfred Paier, AIT; Nadejda Komendantova, IIASA; Laura Tolnov Clausen, University of Agder; Dierk Bauknecht, University of Freiburg</i>
16:30 - 18:00	Closings, networking and bubbles