

Energy Transition Scenarios for a Climate Neutral Europe

ECEMP 2024 is on! Reaching climate neutrality will require large-scale deployment of renewable energy technologies, improving energy efficiency, and strengthening energy security. This demands significant investment in energy infrastructure and incentivizing innovation in the Energy Transition. Energy and climate models offer valuable insights to chart a path towards a carbon-neutral future. **ECEMP 2024** is dedicated to showcasing the latest policy-relevant findings derived from analyses of climate and energy models. It also offers a unique opportunity to share advancements in energy and climate modelling with policymakers, peers, and the interested public.

The conference is co-hosted by the European Commission through the Directorate-General for Energy, the Directorate-General for Climate Action, the European Climate, Infrastructure and Environment Executive Agency (CINEA), and others. ECEMP aims to serve as a platform for discussing research results and providing policy insights. The ECEMP 2024 Conference will span two days (October 16th and 17th), featuring a diverse range of sessions, plenary presentations-discussions, and networking opportunities.

Day 1 – 16th October: Policies to reach carbon neutrality

09:45-10:00	ECEMP Welcome
10:00-11:30	Plenary I: European Decarbonization Scenarios: Latest trends, results, and EC reference scenario
11:30-13:00	Parallel sessions I
13:00-13:45	Lunch
13:45-15:15	Parallel sessions II
15:15-15:45	Coffee break
15:45-17:00	Plenary II: The European Energy and Climate modelling landscape
19:00-21:00	Conference Dinner

Day 2 – 17th October: Frontiers in Energy and Climate modelling

09:45-10:00	Welcome
10:00-11:30	Plenary III: Inter-operability in energy and climate modelling, researcher needs, data needs, and policy insights
11:30-13:00	Parallel sessions III
13:00-13:45	Lunch
13:45-15:30	Parallel sessions IV
15:30-16:00	Coffee break
16:00-16:30	Towards ECEMP 2025 and Closing

ECEMP 2024 will feature segments dedicated to policy-relevant research results (mostly Day1) as well as in-depth discussions on the latest trends in modelling development (day 2). The conference will be streamed online, with some parallel sessions available exclusively for online attendees. The conference has a hybrid format, allowing for both online and in-person attendance.

For further information please visit the [conference website](#) or contact us at: ecemp@ecemf.eu.