

# Program

## Scenarios for Low-Carbon Futures of the European Energy System



**12:30 pm** Welcome and workshop objectives,  
*Dr. Petter Støa (SINTEF) and Dr. Pedro Crespo del Granado (NTNU)*  
The openENTRANCE project at glance, *Dr. Ingeborg Graabak (SINTEF)*

### **Part I: Energy Transition Scenarios: What policy options, societal attitudes, and technology developments will realize the EU Green Deal?**

**12:45 pm** The openENTRANCE Scenarios for Low Carbon Futures of the pan-European Energy System, *Prof. Dr. Hans Auer (TU Vienna)*

**1:10 pm** Relevance of openENTRANCE scenarios for the NECPs and the design of the Green Deal policies based on experiences from the SUPEERA/EERA work, *Dr Ivan Matejak (EERA), Research Team Leader Tiina Koljonen (VTT)*

**1:35 pm** Pathways comparison: what other climate neutral pathways say? robust recommendations and inputs to the Green Deal, *Karlo Hainsch and Konstantin Löffler (TU-Berlin)*

**2:00 pm** Panel discussion:  

- *N.N., European Commission*
- *Research Team Leader, Tiina Koljonen,*
- *Prof. Dr Hans Auer,*
- *N.N, Large European energy company*

**Break** Break - Break - Break

### **Part II: Pathways realization from a Macroeconomic perspective**

**3:00 pm** Cooperation in The European Energy Transition: Impacts to The Economy and The Role of Carbon Price Policies  
*Dr. Paolo Pisciella (NTNU) and Thorsten Burandt (TU-Berlin)*

**3:20pm** Insights on socioeconomic, industrial, and distributional impacts of EU decarbonisation policies (perspectives from the H2020 INNOPATHS and NAVIGATE projects)  
*Dr. Panagiotis Fragkos (E3-Modelling)*

**3:40 pm** Panel discussion and questions  

- *Dr. Paolo Pisciella (NTNU)*
- *Dr. Panagiotis Fragkos ((E3-Modelling)*
- *Panelist TBD*

**4:10pm** Closing and final remarks, *Dr. Petter Støa (SINTEF)*