

DAY 1 May 17

9:00-10:00	Arrival and set-up
10:00-10:30	Context and goals of EMP-E Berit Müller (RLI) and Patrick van Hove (DG Research)
	First Session: commissions view on energy modelling and involved communities
10:30-10:35	Introduction from Moderator (Mark Howells)
10:35-10:55	How the European Commission uses energy modelling in policy planning Tom Howe (DG ENERGY)
10:55-11:15	Data openness in EU Energy Models Andreas Zucker (DG JRC)
11:15-11:35	Market equilibrium models of energy and the economy and their use supporting European Commission's impact assessments Pantelis Capros ((E3Modelling Lab, National Technical University of Athens)
11:35-12:05	Fostering European Energy Transformation: Reconciling the modelling and stakeholder communities – (EU-Calc) Jürgen Kropp (PIK)
12:05-13:20	Lunch
	Second Session: insights in the LCE 21 projects
13:20-13:30	Introduction from Moderator (Patrick van Howe)
13:30-14:00	Linking models - (SET-Nav) Gustav Resch (TU Wien)
14:00-14:30	Openness, sharing and reproducibility - (MEDEAS) Jordi Sole Olle (CSIC)
14:30-15:00	Modelling of flexibility and technological progress - (REFLEX) Angelo Martino, (TRT Trasporti e Territorio srl)
15:00-15:30	EU28 decarbonisation pathways: multi-model impact assessment and diagnostics - (REEEM) Mark Howells (KTH)
15:30-16:00	Coffee
	Third Session (pathways, sector coupling, case studies)
16:00 -16:05	Introduction from Moderator
16:05-17:20	The ambitious task of setting policy targets for energy efficiency: a multi-scale analysis of societal metabolism - (MAGIC) Maddalena Ripa, Autonomous University of Barcelona (UAB)
	Modelling EU cities decarbonisation pathways - (InSMART) Sofia Simoes (NOVA University of Lisbon)
	ECF's Energy Union Choices report : integrated gas/electricity/demand infrastructure modelling (ECF) Julien Pestiaux (Climact)
	Insights from EU Integrated gas and electricity modelling Paul Deane (University College Cork)
	Energy modelling and the Nexus concept: design and tools in SIM4NEXUS Floor Brouwer (Wageningen Economic Research)
17:20-18:00	Discussion on continuation EMP-E / subjects for next time
	Conference Diner (reservation of location; on the base of self-payment)

DAY 2 May 18

8:00-9:00	Arrival, installation of posters and roll-ups
	Fourth Session (models and transparency)
9:00 - 9:05	Introduction from Moderator (Berit Müller)
9:05 - 9:25	Models in Energy System Analyses (tbc) Michael Grubb
9:25-10:45	Transparency in EU energy system modelling – METIS open-book approach (METIS) Laurent Fournié (Artelys)
	POTENCIA - the open source model of the JRC (title and speaker tbc)
	An adaptable energy systems model (EERA Joint Programme on Energy Systems Integration) Juha Kiviliuoma (VTT Technical Research Centre of Finland)
	Modelling complex systems of heterogeneous agents to better design sustainability transitions policy - (E3ME) Jean-Francois Mercure (Radboud University Nijmegen)
	PRIMES Model (E3M lab NTUA) (title tbc) Alessia de Vita
10:45-11:30	Preview on networking space (1min/poster)
11:30-13:30	Project Networking Space and Lunch
13:30-15:15	Focus Groups - parallel sessions:
	Designing and comparing energy transition pathways
	Capacity expansion planning in high RES worlds combined with Uncertainty in modelling inputs and outputs
	Structuring of open databases and reproducibility
15:15-15:30	Changing between Focus Groups and Coffee-to-go
15:30-17:15	Focus Groups - parallel sessions:
	bridging the gap between policy questions and models
	Modelling of environmental impacts and externalities
	Methodologies for linking models
17:15-17:30	conclusion and wrap-up