



Energy Modelling Platform for Europe 2019 (EMP-E 2019) Modelling the Implementation of A Clean Planet for All Strategy

Invite: October 8 – 9th, 2019

EC DG JRC Headquarters, 21 rue du champ de Mars – Marsveldstraat, 1050 Brussels

The Horizon 2020 Energy modelling group, consisting of nine Horizon 2020 projects funded by the European Commission's Research and Innovation Programme¹, is pleased to invite you to the third Conference of the Energy Modelling Platform for Europe (EMP-E) 2019, hosted by the European Commission DG Research & Innovation in Brussels on October 8th and 9th.

Day 1 – Plenary sessions

On the first day, the agenda of this year's Conference includes **four plenary sessions** focusing on the following key themes:

- I. Achieving ambitious RES deployment in a multi-coupled European energy system - technological, financial and societal challenges
- II. The effects of externalisation on decarbonisation
- III. Pathways and scenarios towards the Paris agreement
- IV. Decarbonisation of cities: Modelling energy transition, sector coupling and cross-sectoral challenges

Each plenary session lasts for 1:00 hour and includes short presentations, panel discussions and discussion with the audience. The active involvement of EC representatives, policy makers, the industry and leading researchers bridges the gap between modelling research and policy making at European, regional and local level.

Day 2 – Focus groups

During the second day of the Conference, there is the opportunity to participate in 3 out of 9 **parallel focus groups** on the specialised topics of:

- a) Energy System Models: Transparency, community-based and citizen participation
- b) Uncertainty in Energy System Models
- c) WEF Nexus in energy models: The case of biofuel
- d) Integrating social practices in energy models
- e) Barriers and opportunities for modelling the decarbonisation of economy - Policy makers' and stakeholders' role
- f) Tools and data structures that allow sharing code and data
- g) Decarbonisation of cities: Best practices and future expectations
- h) Linking climate and energy models in scenario analysis
- i) Session organised by invited project

Focus groups sessions last for 1:45 hr and encourage group discussions and interactive exchange of experiences among the participants.

Networking and call for posters

The EMP-E 2019 offers a planned **networking space**. It is structured as an open space where all participants, from decision makers to invited researchers and modelling teams, can meet and exchange on common questions and exhibit their posters, highlighting their current research and/or project activities. **The [call for posters](#) is now open. Please submit an abstract for your poster until April 26th**. Authors of accepted poster abstracts will also be invited to submit a full paper for the Special Issue. A **joint dinner** on the evening of October 8th complements the networking activities.

Special issue

Linked to EMP-E, authors of accepted poster abstracts will have the possibility to submit a contribution to a [Special Issue of Energy Strategy Reviews](#) (Elsevier). Invitations and instructions for the submission of a full manuscript will be sent together with the notification of acceptance of the abstracts by May 10th. **Full papers should be submitted until September 23rd**.

Registration and dates

Registration for the EMP-E 2019 is now open and can be done [here](#). While the Conference is free of charge, registration has to be considered binding due to the restriction on the number of attendeesⁱⁱ.

26.04.2019	Deadline for the submission of poster abstracts
10.05.2019	Notification of acceptance of poster abstracts and instructions for paper submissions for the Special Issue
24.05.2019	Deadline for the registration
07.06.2019	Confirmation on Conference admission
23.09.2019	Deadline for submission of full papers (Special Issue), posters and presentations
08-09.10.2019	EMP-E 2019 Conference

Further information and updates on the event will be published on our [webpage](#). We are looking forward to discussing modelling issues with you at the sides of your posters, in the focus groups and in the plenary sessions.

Jordi Solé Ollé (ICM-CSIC)

on behalf of the H2020 Energy modelling group (MEDEAS, MAGIC, MAGNITUDE, plan4res, PLANET, REEEM, REflex, SET-Nav and Spine)

ⁱ All nine projects (MEDEAS, MAGIC, MAGNITUDE, plan4res, PLANET, REEEM, REflex, SET-Nav and Spine) have received funding from the European Union's Horizon 2020 Research and Innovation programme.

ⁱⁱ Please note that the online registration is provisional until you receive a confirmation. You will be informed on your admission to the conference the latest by the 7th of June.

