



## **UPDATE: Energy Modelling Platform for Europe 2020**

### **EMP-E 2020: Modelling Climate Neutrality for the European Green Deal**

**6<sup>th</sup>– 8<sup>th</sup> October 2020**

**This year's conference will take place online.**

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The fourth Energy Modelling Platform for Europe (EMP-E) Conference will take place on 6<sup>th</sup>– 8<sup>th</sup> October 2020. Due to Covid-19 restrictions, we have decided to hold this year's conference online. It will take place on three consecutive days, with a shorter [programme planned for each day](#).

The conference is organised in cooperation with the H2020 Energy Modelling Group, made up of eight Horizon 2020 projects, in cooperation with the European Commission. Its purpose is to bring together scientists and policy makers working on current energy modelling and energy policy issues, looking at opportunities for and impacts of decarbonising the energy system. The EMP-E seeks to find a common understanding between scientific modellers and policy makers, with the support of European Commission representatives. To reach beyond local, national and regional policy makers, and engage with the widest possible range of stakeholders involved in the EU energy system, modelling and policy insights developed during the conference will be opened up to a peer review process and compiled into an informative report. This year's conference offers us a unique chance to include even more stakeholders, from even further afield.

The organising team will be taking all the steps necessary to ensure that the plenaries, focus groups and networking spaces have an interactive and engaging agenda and is working to design a conference that will be a unique online experience for participants.

The themes covered by this year's EMP-E include:

- Climate neutral pathways, scenarios and storylines: Lessons learned for the European Green Deal
- Socio and economic impacts of decarbonisation: How to design a transition that is socially fair and economically viable?
- Sector integration: Decarbonisation through multi-energy carrier integration
- Smart cities, smart grids and digitalisation: Modelling insights and lessons learned
- Circularity: use of raw material
- Consumer and Citizen Engagement
- Transformation of the Energy system: centralisation versus further decentralisation
- Climate neutrality: energy modelling, weather, and climate
- Uncertainty and modelling: lessons learned and uncertainty in modelling
- Energy modelling tools contributions to national energy/climate plans
- Infrastructure for integrating open-source models across spatial and sectoral scales to facilitate openness and transparency

We are pleased to share with you the tentative programme of the EMP-E2020, [please visit the website for more information](#).

**Registration for the EMP-E2020 is now open, [please fill out this form](#).**

As this year's conference will be online, we are also excited to announce we are [calling for poster-videos](#). There will be designated time and space for discussions between researchers and policy makers alike, to share their research, approaches and ideas, and gain insight into the EU energy modelling projects. [For more information about submitting a poster-video, please visit the EMP-E website](#).

As in previous years, the results of the meeting, will be published after a peer-review process in the Journal Energy (Elsevier) in a Special Issue on "Modelling Climate Neutrality for the European Green Deal". [You will find more details about the call for papers and submission on the EMP-E website](#).

Further details regarding participation, confirmation of registration and the confirmed full programme will follow in due course. Updates will also be posted on the EMP-E Website, and by the Energy Modelling Group.

We look forward to welcoming you to the conference.

*Sandrine Charousset and Saminder Kharay on behalf of the H2020 Energy Modelling Group (openENTRANCE, plan4res, MAGNITUDE, Planet, Spine, Sentinel, Navigate, AuresII)*

For questions or queries [use the contact form on our website](#).

[1] All eight projects (openENTRANCE, plan4res, MAGNITUDE, Planet, Spine, Sentinel, Navigate, AuresII) have received funding from the European Union's Horizon 2020 Research and Innovation programme.

The information provided in this website reflects only the authors' view. The European Commission and the Innovation and Networks Executive Agency (INEA) are not responsible for any use that may be made of the information it contains.

