



CALL FOR PAPERS
38th International Energy Workshop
Paris, France, June 03-05, 2019

Deadline for abstracts submission: February 1, 2019

The 38th edition of the International Energy Workshop (IEW) will be hosted by the **International Energy Agency, Paris, France on June 3-5th, 2019.**

The IEW (www.internationalenergyworkshop.org) is a leading conference for the international energy modelling community. In a world of environmental and economic constraints, energy modelling is an increasingly important tool for addressing the complexity of energy planning and policy making. The IEW provides a venue for scholars and researchers to compare modelling tools, to discuss modelling advances for emerging energy sector issues, and to observe new trends in global energy sector.

The International Energy Agency (www.iea.org) is the global energy authority, providing data, analysis and solutions on all fuels and all technologies; helping governments, industries and citizens to make good energy choices. Through its gold standard modelling tools, the IEA examines the full spectrum of energy issues ranging from medium-term (Market Reports on oil, gas, coal, renewable, energy efficiency) to long-term (World Energy Outlook) as well as looking into technologies (Energy Technology Perspectives) and system integration questions.

Call for Papers - The deadline for paper submission is February 1st, 2019

Researchers and practitioners from countries around the world are invited to submit original papers with new and innovative results on scientific, technical and practical experience on the economics of energy and climate systems. As is customary for the IEW, papers should be quantitative and rigorous.

A (non-exclusive) list of potential conference topics is:

- **Reaching net-zero emissions:** modelling the transition away from fossil fuels; sectoral modelling enhancements and linking NDCs with long-term decarbonisation strategies
- **SDGs:** Modelling the interlinkage between energy systems and meeting sustainable development goals
- **Socioeconomic analysis of the energy transitions:** employment, skills, health, investments, consumer bills, integrating behaviour in energy models
- **Emerging markets:** modelling future energy service demand and related material demand for the energy sector in transition
- **Technology insights:** role of technologies in the energy transitions (e.g. CCUS and negative emission technologies, hydrogen, energy efficiency in demand and supply)
- **Managing power system transitions:** addressing flexibility and system aspects for the integration of variable renewables; market design; integrated modelling looking at future energy systems and dealing with short-term issues
- **Digitalisation and energy:** analysing the impact of digital technologies on the future energy system

Selected papers will be presented and discussed in thematic sessions, circulated during the meeting, and also posted on the meeting website.

Submission of papers

Full papers or long abstracts (minimum 1000 words) in .pdf format should be **submitted online at** www.internationalenergyworkshop.org/meetings-12.html no later than **February 1st, 2019.**

Please note that paper selection has become increasingly competitive in recent years. Submissions that fully describe a complete analysis are generally more likely to be accepted than long abstracts. In particular, when submitting a long abstract, please ensure that the study and results are sufficiently described to allow comparison with full paper submissions. Each person can present only one selected paper, although multiple submissions and co-authorship are allowed. Please kindly complete one online form for each paper. Abstracts and presentations submitted by the authors will be available online after the event. Authors will have the option to opt out and choose not to publish the abstracts or presentations on the conference website.

The IEA under its Clean Energy Transitions Programme offers the opportunity for sponsorship for individuals from developing and emerging economies, covering their conference fee, travel and accommodation costs. Please note in your paper submission if you want to apply for this sponsorship.

Program Committee

The selection of submitted papers and long abstracts is directed and made by the IEW Program Committee, which includes, among others, the IEW co-directors and the 2019 local organisers:

- Geoffrey Blanford, Electric Power Research Institute (EPRI)
- Massimo Tavoni, RFF-CMCC European Institute on Economics and the Environment (EIEE)
- Bob van der Zwaan, Energy research Centre of the Netherlands (ECN-TNO)
- Laura Cozzi, International Energy Agency (IEA)
- Timur Gül, International Energy Agency (IEA)
- Stéphanie Bouckaert, International Energy Agency (IEA)
- Uwe Remme, International Energy Agency (IEA)

For further information please see: <http://www.internationalenergyworkshop.org> or contact: info@internationalenergyworkshop.org.