



House of  
Energy Markets  
& Finance

Call-for-Papers for the 14<sup>th</sup> International Ruhr Energy Conference (INREC)

## Uncertainties in Energy – Markets, Systems and Decisions

August 26-27, 2025, Essen, Germany

### Conference objectives

Energy systems and markets have significant short- and long-term uncertainties and risks. Market participants and policy makers in Europe face uncertainties due to the transition to clean energy and geopolitical instabilities. Hence, developing resilient energy and financial systems, and decision-making under uncertainty are key priorities for researchers and practitioners. We welcome contributions from all areas of energy and climate-related research in economics, finance, engineering, social sciences, data science, computer science, and mathematics.

### Conference topics

- Energy forecasting and modelling
- Data science and decision support for energy and climate finance
- Energy data and digitalization
- Predictive analytics in energy markets
- AI and ML in energy
- Stochastic processes in energy markets
- Risk measurement and management
- Business models, risk, and scalability
- Low carbon energy futures
- Risks and resilience in the energy transition
- Electricity market design and risks
- Climate policy, regulation, and risk
- Sustainability assessment
- Pricing climate change uncertainty
- Financing energy infrastructure
- Energy innovations and energy markets

The regular participation fee is 250 €. The student fee is 150 €. Please use the following link [www.inrec.org](http://www.inrec.org) for **registration and submission**. For conference admission, submit abstracts of 300 to 500 words.

We are happy to announce the [GEE](#) awards a prize of 500 € for the best paper submission. For best paper award participation, an additional submission of a draft paper or a full paper is mandatory.

**Abstract submission deadline:** June 02, 2025

**Abstract admission notification:** June 16, 2025

**Draft/full paper submission deadline:** August 07, 2025

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