

Call-for-Papers for the 12th International Ruhr Energy Conference (INREC)

Uncertainties in Energy – Markets, Systems and Decisions

September 05-06, 2023, Essen, Germany

Conference objectives

Energy systems and markets are subject to significant short- and long-term uncertainties and risks. Currently, market participants and policy makers in Europe face uncertainties due to the transition to clean energy and geopolitical instabilities. Hence, the development of 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
- Al 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 200€. The student fee is 100€. Please use the following link 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 full paper submission. For best paper award participation an additional full paper submission is mandatory.

Abstract submission deadline: June 12, 2023 Abstract admission notification: June 26, 2023 Full paper submission deadline: August 07, 2023



Open-Minded