

16th IAEE European Energy Conference Ljubljana 25–28 August 2019



Energy Challenges for the Next Decade

Faculty of Economics, University of Ljubljana, Slovenia



CALL FOR PAPERS

Hosted by

Faculty of Economics, University of Ljubljana (FELU) Slovenian Association for Energy Economics (SAEE) International Association for Energy Economics (IAEE)

CONFERENCE OVERVIEW

Energy markets are becoming increasingly complex. Over the past decades, we have witnessed tremendous changes in the industry's fundamentals induced by policy and technological advancement, which required redesigning of markets. Climate policies aimed at decarbonisation extensively contributed to changed energy mix. Recent shifts in geopolitical relations with the EU partners additionally add to the industry's complexity and uncertainty. The EU energy policy in the next decade continues to be directed towards achieving competitive, secure and sustainable energy system, which calls for huge investments in infrastructure and lowcarbon technology with increased involvement of private capital.

The central topic of this conference will be to assess the impacts and identify the main challenges of these events

for all energy segments: oil, natural gas and power markets through the entire value chain in order to design a sustainable policy for the following decade. The main question to be addressed is: Have we learned from the experience how to design effective policies for the next decade together with all stakeholders – consumers, companies and governments? We invite you to be a part of this debate by attending this conference and exploring vibrant city of Ljubljana, the capital of Slovenia and the seat of the EU Agency for Cooperation of Energy Regulators (ACER).

MORE INFORMATION

Official website: https://iaee2019ljubljana.oyco.eu/ E-mail: iaee2019ljubljana@oyco.eu

PRELIMINARY DATES

Abstract Deadline: 15 March 2019 Author Notification: 26 April 2019 Full Paper Submission and Registration: 7 June 2019 Conference Dates: 25–28 August 2019

Location: Faculty of Economics, University of Ljubljana

TOPICS TO BE ADDRESSED

- Review of energy policies and scenarios: general lessons, country studies
- Evolution and redesign of energy markets for future needs
- Regulation of energy networks: lessons learned and challenges ahead
- Renewable energy sources: exploitation, investments and use
- Climate change technologies and policies: global and cross-country perspectives
- Energy efficiency: policies, investments and implementation by end-use sectors (transport, buildings, industry, households)
- Energy demand: consumer behavior, demand-side management, energy poverty and public attitude
- Energy supply security: strategies, policies, politics and economics
- Integration of smart technologies into energy markets
- Economics and geopolitics of oil and gas markets: current and future perspectives
- Energy access and economic development
- Energy modelling
- Strategies of energy utilities for the next decade
- Energy investments and asset management
- New business models and innovative solutions

STUDENTS

PhD students and junior researchers are encouraged to submit a paper for the 6th IAEE European PhD Day, which will take place on Sunday, 25th of August, 2019. Students may also participate in the IAEE Best Student Paper and Poster Award Competition.

CONCURENT SESSION ABSTRACT FORMAT

We welcome contributions from researchers and industrial representatives. Authors wishing to make concurrent session presentations must submit an abstract that briefly describes the research topic to be presented. Poster submissions are also encouraged, where they are subject to the same procedures, general guidelines and topics applied to papers.

The abstract must be no more than two pages in length and must include an overview of the topic including its background and potential significance, methodology, results, conclusions and references. All abstracts must conform to the format structure outlined in the template. Please visit https://iaee2019ljubljana.oyco.eu/call-for-papers to download an abstract template. Abstracts must be submitted online by visiting: https://iaee2019ljubljana.oyco.eu/call-for-papers.

PRESENTER ATTENDANCE AT THE CONFERENCE

At least one author of an accepted paper or poster must pay the registration fees and attend the conference to present the paper or poster. The corresponding author submitting the abstract must provide complete contact details - mailing address, phone, fax, e-mail, etc.

While multiple submissions by individuals or groups of authors are welcome, the abstract selection process will seek to ensure as broad participation as possible: each author may present only one paper or one poster in the conference. No author should submit more than one abstract as its single author. If multiple submissions are accepted, then a different author will be required to pay the registration fee and present each paper or poster. Otherwise, authors will be contacted and asked to drop one or more paper(s) or poster(s) for presentation.

SPONSORING

Those who whish to take advantage of sponsorship opportunities, to distribute promotional material and/or have exhibit space at the conference are invited to contact: iaee2019ljubljana@oyco.eu.



METHODS

- Econometric studies (time series, cross-sections)
- Field experiments, lab experiments
- Surveys, conjoint analysis
- Techno-economic bottom-up models
- General equilibrium, macro models
- Game-theoretical methods
- Simulations (e.g. agent based models)
- Interdisciplinary research (e.g. law and economics, political economy)
- Business cases / case studies / benchmarking

Those interested in organizing a concurrent session should propose a topic and 4 possible speakers to iaee2019ljubljana@oyco.eu. The abstracts proposed for the special session should be submitted, following the general submission rules within the deadline 15 March 2019.