Purpose

The purpose of the ERRA Energy Investment and Regulation Conference Abstracts is to present new and ongoing research in the energy sector, particularly related to energy regulation and development of energy markets and reflecting the topics discussed during the Conference.

Requirements for the Content

The Candidates may choose among the following topics of the ERRA Conference:

1. **Regional Integration, Cross border trade**
   Regional cooperation and the merging of energy markets is a natural way forward to facilitate energy access and its affordability for end users. In the context of evolving energy landscape towards more decentralized solutions for generation and balancing mechanisms this area needs to be inspected by all energy supply chain stakeholders in order to suggest possible solutions for a smooth and effective energy transition that would involve all market participants in a given area. The proposed abstract should treat about the successful past/ongoing/prospective future framework of cooperation that lead/can lead to positive outcomes for neighbouring energy systems. The focus should be put on integration issues and/or cross border cooperation, such as trade elements.

2. **Smart Metering in Energy Systems**
   Modern energy systems are characterised by *inter alia* their responsiveness towards market signals and their efficiency. Safeguarding a well-functioning energy system today, requires the minimisation of ineffective solutions, measures and consumption patterns that affect it. The role of DSOs and end customers is crucial in this exercise. The latter, empowered by new means such as smart metering systems and new regulatory frameworks that enable their effective usage and management, constitute a new type of entity in the market that define the so-called demand side response but the use of smart meters also contribute to increased energy efficiency, the use of flexible/dynamic tariffs and simplified procedures for the integration of renewables, etc. The proposed abstract should treat about the potential of smart metering to modernize energy systems, its role in end user’s evolution to market players and/or should elaborate on a case study of its implementation in a given area and the results of such.
Abstract Winner: Conference Presentation

Author of the best Abstract is invited as presenter of the ERRA Investment and Regulation Conference. ERRA will provide full complimentary pass for the 2-day Conference and will contribute to the travel and accommodation fees up to the maximum value of 1000 EUR. (In case a group of Authors submitted the abstract ERRA will contribute only to one of the Authors.) The Committee has the power not to announce Winner in case the received Conference Abstracts do not meet certain high-quality standards. The Winner should be available for a short introduction of the Abstract in online format (technical assistance will be provided by ERRA).

Secondary Group: Abstract Publication and Poster Exhibition

Select abstracts will be considered for publishing on the ERRA website and in a special edition of Conference Journal. ERRA will organize a Poster Exhibition in the Conference Foyer Area presenting research, findings and developments from submitted abstracts. Posters should be descriptive, including visual aids like charts, tables, graphics, photos, etc. The poster should speak for itself and should not include lengthy texts or extensive explanations. Authors are expected to be present in the Poster Exhibition area and be available for questions during times indicated in the Conference Program. ERRA is responsible for any cost related to the printing of the posters. Examples from previous years can be found here: https://erranet.org/knowledge-base/conference-abstracts/

Requirements for the Format

- **Abstract** should be prepared in the following order (using the ERRA template):
  - Summary
  - Keywords
  - Introduction: to explain the background work, the practical applications, the nature and the purpose of the paper
  - Body: to contain the primary message, with clear line of thought and validation of the techniques described
  - Conclusion
  - References
  - Abstracts should meet the following requirements:
    - ✓ maximum length requirement – 2500 words
    - ✓ English language for the Abstract
    - ✓ Figures and tables should be embedded and not supplied separately
    - ✓ IEEE Citation Style should be used for referencing literature (citation of sources) – see IEEE Citation Reference
- For **Poster** format please structure the information in the following way (using the ERRA template):
  - Background information: background information about the topic
  - Methodology: description of the work on the topic
  - Outcomes: what were the outcomes of the work done
  - Recommendations: what recommendations can be provided for policy makers or future work
  - Reference materials: max. 2-3
  - Keywords
- General requests:
  ✓ The Poster should have as less text as possible and focus more on pictures/ diagrams/ charts which tells the story or the main message of the Abstract
  ✓ Any text that is presented should be organized in the form of bullet-points (6-7 bullet points for each section of the poster), organized in phrases and **emphasizing key-words**
  ✓ As a general guiding principle, it would be advisable that about half of the area of the poster is covered by text and the rest by charts/ tables or diagrams. This can make the poster more visually appealing and easier to read

**Time-line of the Conference Abstract Process**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 17, 2020</td>
<td>Publication of the Call for Conference Abstracts with the conditions, the proposed topics</td>
</tr>
<tr>
<td>June 15, 2020</td>
<td>Deadline for the submission of the Abstracts</td>
</tr>
<tr>
<td>July 15, 2020</td>
<td>Publication of results</td>
</tr>
<tr>
<td>September 28-29, 2020</td>
<td>Presentation and/or posting during the 19th ERRA Energy Investment and Regulation Conference and Poster Exhibition</td>
</tr>
</tbody>
</table>

**Submission**

The Candidates should submit both Abstract and Poster in ERRA template and [Submission Form](#) electronically directly to the ERRA Secretariat (E-mail: secretariat@erranet.org).

By sending the Abstract the Candidate consents that the Abstract can be published on the ERRA website and can be presented during the ERRA Energy Investment and Regulation Conference and/or distributed among ERRA Members and can be presented in Poster Format.

**Evaluation Criteria**

The Evaluation Committee shall take into consideration the following criteria during the evaluation and selection process:

- the relevance of the proposed general topics and the applicability to key regulatory challenges;
- the clarity of the submitted Abstract;
- comprehensiveness of the work presented in the Abstract,
- adherence to propositions set by this Call for Abstracts, and
- the originality of the submitted Abstract.