



ICEER 2019 Call for Papers

22-25 July 2019, Aveiro, Portugal

<http://www.iceer.net/>

ICEER 2019 - The 6th International Conference on Energy and Environment Research: “Energy and environment: challenges towards circular economy”

1 - Presentation

ICEER is being held annually and is now a privileged space to discuss current issues related to Energy and the Environment. This event aims to explore emerging technologies and concepts in a collaborative way, bringing together engineers, researchers and professionals from different areas.

ICEER 2019 is a joint organization of the Department of Environment and Planning of University of Aveiro (DAO/UA), the School of Engineering (ISEP) of the Polytechnic of Porto (P.Porto) and the SCIEI, and is held at Aveiro, Portugal, with collaboration of the CESAM, CIETI and LEPABE research groups.

2 - Important dates

Abstract submission	Feb 04
Notification of acceptance	Feb 18
Paper submission:	Mar 25
Notification of communication type	April 29
Authors' registration	May 27
Camera ready	June 23
Conference dates	July 22-25

3 - The event

In ICEER2019 @ Aveiro we are aiming to:

- **Enhance the focus on Circular Economy** – by inviting experts and participants in **Energy, Environment and Circular Economy**;
- **Enhance the focus on the Education for Sustainability** topic – by inviting experts in **Education for Sustainability in Engineering**;
- **Award** – ICEER traditionally attributes a **Best Presentation Award** for each session. Depending on the number and quality of the submitted works, we intend to award:
 - The Best Poster;
 - The Best Oral Flash Presentation;
 - The Best Presentation in each session.
- **Offer social activities** – This is an important feature of a conference, towards driving interaction between participants, both during the conference and for future networking. Thus, we are going to provide you: Welcome reception, Moliceiro boat trip & Conference dinner and Cultural short events – surprise!
- **Publish the research works**– This conference intends to be an important event to debate topics related to Energy and Environment linked to a Circular Economy. However, it is also important to disseminate results from our work. Thus, we are working to publish the conference proceedings (4 to 6 pages, template available *asap* in the website) in a journal and presented

contributions (selected both from oral and poster + oral flash presentations), upon extension, in indexed peer reviewed international journals, with Impact Factor. We are working close with some publishers and the selection will be based on the quality and theme of the Submitted Paper. Formatting will be provided later, depending on each specific Journal.

4 - Scientific & Technical Committee (to be updated)

Chairs

Carlos Borrego, CESAM/DAO/UA, PT
Nídia S. Caetano, CIETI/ISEP & LEPABE/FEUP, PT

Co-Chairs

Manuel Carlos Felgueiras, CIETI/ISEP, PT
Maria Isabel Nunes, CESAM/DAO/AU, PT

5 - List of topics

Submission of works will go through two stages: (i) submission of abstract (template available on the [website](#)) and (ii) submission of paper after abstract approval. The paper submission includes the following formats: a) Oral presentation; b) Poster + Oral (flash) presentation; c) Poster presentation. The list of topics is shown below.

In any case, only **original** work, not previously presented and published will be accepted for publication. Only papers presented in ICEER2019 will be published in *the Conference Proceedings*. Only quality papers published in the Conference Proceedings will be recommended for extension and submission for publication in International Journals by the STC.

Energy	Environment	Education for Sustainable Development
Advanced energy technologies	Biomass and bio-based products	Artificial intelligence
Energy efficiency	Carbon pricing	Behavior towards sustainability
Energy markets	Climate change & global warming	Challenges, barriers and opportunities
Energy policy, economics, planning & regulation	Eco-design & eco-efficiency	Circular economy and education
Integrated energy systems	Ecology & biodiversity conservation	Communication tools for sustainable development
Modelling, simulation and forecasting of energy and carbon markets	Efficient use of resources	Environment and climate friendly schools
Nanotechnology applications to renewable energy	Environmental impact assessment	School-community partnership
Renewable energy	Environmental policy, economics, planning & regulation	Sustainability across curriculum
Risk management issues in the energy sector	Environmental pollution & pollution control	Sustainability education by private industry
Sustainable cities	Game theory and strategic behavior in environmental policies	
	Risk assessment	
	Sustainable communities	

6 – Supporters (to be updated)

