

# <EnRe>

energy & responsibility

6<sup>th</sup> INTERNATIONAL CONFERENCE  
CLIMATE NEUTRALITY AND SUSTAINABLE  
GREEN TRANSITION

21 May 2024 / Velenje / Slovenia



## CALL FOR PAPERS

### IMPORTANT DATES

1 March 2024

Submission of an extended abstract

12 April 2024

Acceptance notification

22 April 2024

Registration

6 May 2024

Final programme of the conference

10 May 2024

Payment of the registration fee (50 €)

21 May 2024

Conference date

The International Scientific Committee and the Local Organising Committee are delighted to invite you to participate in the 6th International Conference on Energy and Responsibility – EnRe, which will be held on 21 May 2024, in Velenje, at the Faculty of Energy Technology, University of Maribor.

In the context of escalating climate challenges, the EnRe conference is dedicated to exploring pathways to climate neutrality and the sustainable green transition. We will focus on the development and implementation of innovations supporting the transformation of energy systems, industrial systems, and living systems, all with the goal of creating a sustainable future with net-zero emissions. Our conference brings together experts, researchers, policymakers, and business leaders to share their experiences, research, and visions. Through interactive discussions, roundtables, and presentations, we will learn about the latest achievements and strategies for an effective transition to sustainable solutions. The aim of the event is to foster collaboration and exchange of ideas, and to collectively develop comprehensive approaches and strategies for achieving climate neutrality. This conference is not just a knowledge exchange, but also a platform for encouraging concrete actions that will ensure a greener and more sustainable future for our next generations to come.

### International Scientific Committee:

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Full Prof. Sebastijan Seme, Ph. D.

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### TOPICS OF INTEREST

- » Alternative Energy Systems
- » Dynamic Tariffing
- » Electrical Machines and Drives
- » Energy Conversions
- » Financing Energy Projects
- » Nuclear Energy
- » Conventional Energy Systems
- » Climate Changes - Climate Plan
- » Mathematical Methods in Engineering
- » Micro and Nano Energy
- » Low-carbon Technologies and Strategies
- » Renewable Energy Technologies
- » Heating and Cooling Systems
- » Smart Buildings, Cities and Networks
- » Policies and Strategies for Renewable Energy Sources, Energy Efficiency and the Climate
- » Energy Transmission
- » Regional Restructuring
- » Thermal Engines
- » Environmental Protection
- » Hydrogen Technologies

In order to actively participate in the Conference, you must submit an extended abstract by e-mail, [enre@um.si](mailto:enre@um.si). The template for this can be found on the Conference website, at <https://fe.um.si/en/enre-en.html>. After the Conference, full papers may be published in the scientific journal JET, <https://www.fe.um.si/en/author-instructions.html>

<https://fe.um.si/en/enre-en.html>



Faculty of Energy Technology