

## Special Issue

# Selected Papers from XIV International Conference on Computational Heat, Mass and Momentum Transfer (ICCHMT2023)

### Message from the Guest Editors

ICCHMT is an international conference series that is widely recognized and respected in the international scientific community. For nearly 20 years it has taken place in different parts of the world: Magusa, Cyprus (1999); Rio de Janeiro, Brazil (2001); Banff, Canada (2003); Paris, France (2005); Canmore, Canada (2007); Guangzhou, China (2009); Istanbul, Turkey (2011 and 2015); Cracow, Poland (2016); Seoul, South Korea (2017); Cracow, Poland (2018); Rome, Italy (2019); Paris, France (2020); Paris, France (2021); and Rhodes island, Greece (2022); In 2023, the Conference will be held in Düsseldorf (Germany). The conference topics dedicated to energy topics are as follows:

- Heat Exchangers/heat pipe;
- Fluid machinery;
- Internal flow and heat transfer;
- Micro/nano heat and mass transfer;
- Mixing devices and phenomena;
- Multi-phase flows;
- Reactive flows and combustion;
- Steam and gas turbines;
- Technology for renewable energy sources;
- Thermal flow visualization;
- Thermal fluid machinery;
- Transport phenomena in porous media;
- Waste management and waste disposal.

Therefore, the manuscripts within these research area are most welcome.

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### Guest Editors

Prof. Dr. Jan Taler  
Prof. Dr. Tomasz Sobota  
Dr. Monika Rerak

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### Deadline for manuscript submissions

closed (31 January 2024)



## Energies

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## About the Journal

### Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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### Editor-in-Chief

Prof. Dr. Enrico Sciubba  
Department of Mechanical and Industrial Engineering, University  
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