



## Valorization of Residues from Energy Conversion of Biomass for Advanced and Sustainable Material Applications

Guest Editors:

**Prof. Dr. Dirk Enke**

**Dr. Hossein Beidaghy Dizaji**

**Dr. Volker Lenz**

**Dr. Thomas Zeng**

Deadline for manuscript  
submissions:

**closed (15 January 2022)**

### Message from the Guest Editors

The scope of this Special Issue is to cover the utilization options for residues (i.e., ashes and chars) from thermochemical conversion of biomass (e.g., combustion, and gasification) and their role in an emerging sustainable bio-economy. The Special Issue will include both comprehensive reviews as well as in-depth research papers. The editors welcome contributions that address applications of the remaining ashes and chars from thermochemical conversion processes as advanced and sustainable materials, e.g., in the construction industry, catalysis, adsorption of heavy metals or CO<sub>2</sub>, and energy storage. Furthermore, studies on the influence of fuel composition, chemical and thermal fuel pre-treatment processes and conversion parameters on the characteristics and the applicability of conversion residues are highly welcome. The main paper acceptance criteria are novelty, scientific and academic excellence, as well as the originality of the submitted manuscripts.





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### **Prof. Dr. Marc A. Rosen**

Faculty of Engineering and  
Applied Science, University of  
Ontario Institute of Technology,  
Oshawa, ON L1G 0C5, Canada

## Message from the Editor-in-Chief

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*Sustainability* Editorial Office  
MDPI, Grosspeteranlage 5  
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