

# Special Issue

## Solid Waste Gasification

### Message from the Guest Editor

This special issue will cover gasification technologies for converting solid waste including biomass into energy. In particular, the special issue will focus on assessing the performance of gasification technologies for converting solid/biomass waste into energy both experimentally and numerically. The scopes of the special issue are, but not limited to:

- Potential solid waste and biomass resources
- Review of different types of gasification technologies
- Applications, opportunities and operational difficulties of gasification technologies
- Analysis of technologies both experimentally and numerically
- Performance comparison of gasification with other thermo-chemical conversion technologies such as pyrolysis, incineration, etc
- Market potential of medium and large scale gasification
- Policies needed to promote medium and large scale gasification plants in energy sector

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### Guest Editor

Prof. Dr. Mohammad Rasul

School of Engineering and Technology, Central Queensland University, Rockhampton, Australia

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### Deadline for manuscript submissions

closed (31 December 2018)



## Energies

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*Energies*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[energies@mdpi.com](mailto:energies@mdpi.com)

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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  
Niccolò Cusano, 00166 Roma, Italy

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