



Energy Recovery from Wastewater

Guest Editor:

Dr. Shirley Gato-Trinidad

Department of Civil and
Construction Engineering, School
of Engineering, Swinburne
University of Technology,
Hawthorn 3122, Australia

Deadline for manuscript
submissions:

closed (31 October 2021)

Message from the Guest Editor

I would like to invite you to contribute to this Special Issue on Energy Recovery from Wastewater. This issue will focus on bringing together innovative research and developments as well as synergies in the field of energy recovery from wastewater.

Potential topics include but are not limited to:

1. Energy recovery from wastewater treatment plants;
2. Energy–water nexus;
3. Economic analysis of energy recovery from wastewater;
4. Energy-efficient measures in water treatment processes;
5. Anaerobic digestion;
6. Biogas utilization;
7. Biosolid incineration;
8. Biosolids for energy;
9. Sustainable energy;
10. Cathodic catalysts in bioelectrochemical systems;
11. Heat recovery from wastewater and reuse opportunities;
12. Short-cut nitrogen treatment process;
13. Carbon-neutral operation;
14. Bioflocculate-enhanced primary treatment;
15. Temperature analysis of wastewater: tools and methods;
16. Energy recovery from small-scale treatment plants and municipal treatment plants.





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Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

Message from the Editor-in-Chief

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Energies Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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