



Renewable Energy for Water Desalination

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Message from the Guest Editors

Highlights of the Special Issue topics include, but are not limited to:

- Renewable energy sources such as: Nuclear, geothermal, solar and wind powered desalination and energy storage and optimization
- Energy recovery schemes, optimization and process controls, power-water-cooling schemes
- Trigenation and polygeneration schemes for integrated resource management
- Principles of thermodynamics and second law efficiencies to improve process performance for various renewable energy driven desalination processes
- Global applicability and potential and possible implementation issues of solar, wind, geothermal, and nuclear energy sources and case studies
- Renewable energy-desalinated water optimization schemes for island, inland, remote and coastal communities





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Message from the Editor-in-Chief

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