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# Sustainable Energy Systems and Renewable Generation

Guest Editor:

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Deadline for manuscript submissions: closed (30 November 2023)

### Message from the Guest Editor

Dear Colleagues,

This Special Issue, entitled " Sustainable Energy Systems and Renewable Generation ", will present the results of completed and conducted research works, both in technical and social and economic terms, based on the future directions for the development of sustainable and renewable energy technology and operations. This Special Issue will showcase multi- and cross-disciplinary studies that address the systemic and strategic implementation and application of renewable and sustainable energy generation.

Renewable energy technologies. Renewable energy applications and implementation. Renewable energy policy, management, and governance. Technical innovations and economic feasibility. Marine and offshore energy systems. Onshore energy systems. Sustainable energy systems in buildings. Smart grids and microgrids for green electricity. CO2 capture and storage. Future high-capacity energy storages.

Dr. Sean Loughney Guest Editor





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### Message from the Editor-in-Chief

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