

## Special Issue

# Bio-Energy: Biogas, Biomethane and Green-Hydrogen

### Message from the Guest Editor

Bio-energy, derived from organic materials such as agricultural residues, organic waste, and dedicated energy crops, plays a crucial role in transitioning to a sustainable and low-carbon energy future. Biogas, biomethane, and green hydrogen are key components of bio-energy that hold significant promise in meeting energy demands while reducing greenhouse gas emissions. This Special Issue aims to provide a platform to share the latest developments in biogas production, biomethane upgrading, green hydrogen applications, and integrated energy systems. Both review and research articles are welcome.

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### Guest Editor

Prof. Dr. João Fernando Pereira Gomes

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### Deadline for manuscript submissions

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#### Editor-in-Chief

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