# Special Issue

# Overview, Challenges and Current Trends in H<sub>2</sub> Energy, Gasification, Waste and Biomass

## Message from the Guest Editors

Despite the challenges, there are several promising trends in the field of H2 energy, gasification, waste, and biomass. One of the most significant trends is the increasing use of renewable energy sources, such as wind and solar power, to generate the electricity needed to produce hydrogen. In addition, there is a growing interest in the use of waste and biomass as feedstock for energy production, as these materials are often readily available and can be used to generate energy in a relatively sustainable manner. Finally, recent research into the development of more efficient and costeffective technologies for H2 energy production, gasification, waste, and biomass could help us to overcome some of the challenges associated with these approaches. We urge researchers around the world to contribute to this Special Issue by submitting highquality research.

## **Guest Editors**

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## Deadline for manuscript submissions

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