



## Sustainable Energy and Fuels from Biomass and Plastic Waste

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### Message from the Guest Editors

Energy demand has been rising remarkably due to increasing population and urbanization. The global economy and society are significantly dependent on energy availability because it is involved in almost every facet of human life and activity. Natural resources for energy are being depleted while continuing to be a source of pollution that threatens vegetation and human and animal health. Therefore, appropriate waste-to-value-added product technologies offer benefits of avoiding fossil fuels for energy generation, utilization, and development of industrial products. Since energy growth is linked to the comfort of man, reliable and affordable energy is very important for the sustainable existence of humans on planet Earth.

In the area of the valorization of biomass and plastic waste into value-added products, comprehensive and dependable information on characterization, pretreatment/fractionation, and valorization is essential. This Special Issue will provide information on these areas/aspects, thereby bridging the gap in the knowledge in these areas in the field, and providing an overview of alternatives to the traditional sources of fuels and chemical production.





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## Message from the Editor-in-Chief

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