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Biomass Conversion into Biofuels and Carbon-based Materials for Environmental and Energy Applications

Guest Editors:

Dr. Maurizio Volpe

Faculty of Engineering and Architecture, Kore University of Enna, Cittadella Universitaria -94100 Enna, Italy

Dr. Ana Jorge Sobrido

Materials Research Institute, School of Engineering and Materials Science, Queen Mary University of London, London, UK

Dr. Roberto Volpe

School of Engineering and Materials Science, Queen Mary University of London, London E1 4NS, UK

Message from the Guest Editors

This Special Issue aims to bring together all the recent advances in biomass conversion technologies with particular regards to those applicable at small or microscale and characterization of the properties and applications of the so-obtained carbonaceous renewable materials. The focus is on the thermochemical conversion of biomass for fuel production and biomass-based carbons for energy applications; the aim is to provide a state-of-art overview of knowledge of the field of thermochemical conversion of biomass and technology advancements, as well as knowledge of efficient energy devices using biomass-based carbons.

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Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

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Sustainability Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/sustainability sustainability@mdpi.com X@Sus_MDPI