

## Special Issue

# Advanced Biofuels in Sustainable Development

### Message from the Guest Editors

Dear Colleagues: Biofuels are a type of renewable fuel, usually found in liquid form, that have been distilled and produced from a variety of agricultural crops, forests and animal fats. With the increasing pressure on energy consumption and environmental pollution, utilization of biofuels is an effective way to improve energy efficiency and reduce pollutant emission. As a result, they have been widely applied in power generation, road transport vehicles, and aviation fuel. Issues with synthesis and production technology, combustion organization and optimization, and emission control of biofuels are particularly important. On the other hand, energy consumption, emission and land use change in the whole lifecycle have received much attention in recent years. Accordingly, developing advanced technologies and innovative methods for biofuel utilization is crucial to achieving energy diversification and environmental protection. This Special Issue for those who would like to publish original papers presenting important results of work in the field. The papers can be basic and applied research, development of new technology, original application of existing knowledge, etc

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### Guest Editors

Prof. Dr. Hao Chen

Prof. Dr. Han Wu

Prof. Dr. Quanchang Zhang

Dr. Zhanming Chen

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### Deadline for manuscript submissions

closed (30 June 2022)



## Sustainability

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### Editor-in-Chief

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