

## Special Issue

# Biofuels Production and Utilization

### Message from the Guest Editors

Biofuels can be used without major changes to the petroleum-based fuel infrastructure and are very diverse, such as biodiesel, bioethanol, biomethane, biohydrogen, bio-oil, wood pellets, and wood chips. Various evolutions are expected, including biological, thermochemical, physical, and electrochemical conversion technologies. This Special Issue aims to address recent advances and understandings in these areas, particularly in the field of production and utilization of biofuels using non-edible biomass such as animal and plant waste fat, woody biomass, organic waste resources, and microalgae. Papers on novel biofuel conversion technologies related to feedstock pretreatment, (bio) chemical catalyst development, catalyst and process evaluation, process optimization, and scale-up are invited.

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### Guest Editors

Dr. Deog-Keun Kim

Biomass and Wastes to Energy Laboratory, Korea Institute of Energy Research, Daejeon 34129, Korea

Prof. Dr. Byoung-In Sang

Department of Chemical Engineering, Hanyang University, 222 Wangshimniro, Seongdong-gu, Seoul 04763, Republic of Korea

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### Deadline for manuscript submissions

closed (31 July 2021)



## Applied Sciences

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[applsci@mdpi.com](mailto:applsci@mdpi.com)

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### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
20133 Milano, Italy

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