

## Special Issue

# Cleaner Fuels in Future Energy Systems

### Message from the Guest Editors

The Special Issue aims to collect original research or review papers focusing on the technological challenges and new solutions on the research topic of cleaner/alternative fuels in future energy systems. The following topics are particularly welcome, but not limited to the interest of this Special Issue Collection for *Sustainability*.

- Biomass and biofuels, including production, utilization, and life-cycle assessment, etc.
- Synthetic fuels production and utilisation.
- Fuels as energy carriers for renewable energy systems.
- Production and application of ammonia in various engine systems and power generation systems.
- Hydrogen for gas turbines, internal combustion engines, fuel cells and any other engine systems or power generation systems, as well as hydrogen storage, transport, and embrittlement.
- Fuels blending with additives, such as alcohols, nanoparticles and some other materials, for pollution reduction or efficiency improvement.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 December 2021)



## Sustainability

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## About the Journal

### Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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### Editor-in-Chief

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