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Clean and Renewable Hydrogen Fuel

Guest Editor:

Dr. Timothy Lipman

Transportation Sustainability Research Center, University of California—Berkeley, and Lawrence Berkeley National Laboratory, Berkeley, CA, USA

Deadline for manuscript submissions:

closed (15 August 2023)

Message from the Guest Editor

This Special Issue of a new journal called *Fuels* will feature several new peer-reviewed articles on the topic of "Clean and Renewable Hydrogen Fuel". Articles will be solicited in June 2020 with expected submissions in February 2021 and publication of the Special Issue later in 2021. Key topics include biological production methods including fermentation and algae, gasification/pyrolysis, electrolysis, and other emerging methods for clean hydrogen production. The edition will be edited by Timothy Lipman, PhD, at the University of California—Berkeley.

Topics of interest include, but are not limited to:

- 1. biomass/waste to hydrogen with gasification or pyrolysis;
- 2. fermentation methods;
- 3. electrolysis;
- 4. algae-based production;
- 5. photo-electrochemical methods;
- 6. nuclear-power-assisted hydrogen production;
- 7. advanced hydrogen purification strategies; and
- 8. renewable hydrogen at scale.



