



## Sustainability of Carbon Capture and Utilisation

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Deadline for manuscript  
submissions:

**closed (31 January 2021)**

### Message from the Guest Editors

This Special Issue of *Sustainability* calls for articles on emerging technologies including membranes, calcium looping, catalysed sorbents, algae-based capture, direct air capture, liquefaction and cryogenic separation, and seeks to consolidate the alternative options which face different technological challenges and are at different and/or lower technology readiness levels (TRL). Original and review articles covering the suggested areas are invited for consideration and peer-review for this Special Issue.

- Mature and novel carbon capture technologies
- ‘Blue’ hydrogen and CCS
- Advances on CO<sub>2</sub> utilisation
- Technology assessment: economic, environmental, social
- Education and training on sustainable carbon capture





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## Editor-in-Chief

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## 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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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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