



## Carbon Capture Utilization and Storage Technologies and Policies

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### Message from the Guest Editors

Global warming and the resulting climate change are perceived as serious threats to the global society today, and a large number of researchers are working on developing new technologies to reduce carbon dioxide emission. In addition, various policies, laws, and scenario studies are being published every day.

In this Special Issue, new and novel technologies regarding carbon dioxide reduction, including CCUS (carbon capture utilization and storage) such as inorganic/organic CO<sub>2</sub> conversion, absorbent development, gas separation systems, carbon reduction policies, scenarios, and any relevant studies will be of interest.

Research articles and reviews are both welcome. The goal of this issue is to contribute to the scientific society by offering new insights into climate change.





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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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