



## CO<sub>2</sub> Capture and Valorization

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### Message from the Guest Editors

Dear Colleagues,

Tackling climate change is an urgent need that requires technological solutions applicable at a large scale. Contemporary research is advancing fast trying to transform a problem (i.e., CO<sub>2</sub> emissions) into an opportunity to do things better (i.e., CO<sub>2</sub> as a source of carbon). In this Special Issue, articles focusing on CO<sub>2</sub> capture and further valorization are very much welcome, including, in particular, contributions on technologies that have already reached a demo or pilot plant scale. The main objective of this Special Issue is to show an overview of technological options that prove that CO<sub>2</sub> is an available sustainable source of carbon to produce valuable products under realistic conditions that lead to net CO<sub>2</sub> emission reduction.

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*Guest Editors*

