# Special Issue

# New Catalysts and Reactors for the Synthesis or Conversion of Methanol, 2nd Edition

## Message from the Guest Editor

This issue is a continuation of the previous successful Special Issues "New Catalysts and Reactors for the Synthesis or Conversion of Methanol". The scientific community widely considers global warming a major challenge to our society. The main cause of this critical issue is the increase in CO2 concentrations in the atmosphere due to the massive use of fossil fuels, which has only grown in recent years. Methanol is a versatile matter used both for industrial purposes and for various day-to-day life activities. As it exhibits high effectiveness as an energy carrier, renewable methanol has been proposed by Nobel Prize winner G. Olah as a means to close the CO2 loop. Methanol can be environmentally synthesized from any feedstock, and its reforming reaction does not alter the net CO2 emissions to the atmosphere.

In this Special Issue entitled "New Catalysts and Reactors for the Synthesis or Conversion of Methanol, 2nd Edition", we welcome all kinds of works in the form of original research papers or short reviews that reflect the state-of-the-art of the research area dealing with methanol applications, based on new catalysts or reactors.

## Guest Editor

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## Deadline for manuscript submissions

closed (31 December 2024)

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## Message from the Editor-in-Chief

## Editor-in-Chief

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