

Special Issue

Combustion and Fire I

Message from the Guest Editor

This Special Issue deals with the research, development and application of mathematical modelling approaches and numerical methods in the field of combustion and fire, covering the whole range of methodologies and applications. The coverage also includes experimental and theoretical approaches, especially as a means of validation and inspiration. This Special Issue is mainly based on selected papers from the conference "International Conference of Computational Heat and Mass Transfer, 4-8 September 2023, Düsseldorf, Germany (ICCHMT2023)" and constitute the main body of this Special Issue. However, submissions of papers that are not related to the conference are equally welcome.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Fire is an international open-access journal about the science, policy, and technology of fires and how they interact with communities and the environment. *Fire* seeks to provide a forum to help the fire science community convey how we can live with fire in a changing world. *Fire* seeks submissions from interdisciplinary studies that take a pyrogeography perspective of fires occurring in natural, cultural, and industrial landscapes and how they interact with communities in the science-policy interface. *Fire's* Editorial Board are widely recognized international leaders. The journal emphasizes quality and innovation and has a rigorous peer-review process. I strongly recommend *Fire* for the rapid publication of your innovative research publications and case studies.

Editor-in-Chief

Dr. Grant Williamson

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