

# Special Issue

## Combustion and Fire II

### Message from the Guest Editor

This Special Issue will showcase new research, developments, and applications in mathematical modelling approaches and numerical methods in the field of combustion and fire, covering a wide range of methodologies and application types. The scope also includes experimental and theoretical approaches, especially as a means of validation and inspiration. Selected papers from the International Conference of Computational Heat and Mass Transfer (ICCHMT2025), which will be held from 19 to 23 May 2025 in Antalya, Turkey, will constitute the main body of this Special Issue. However, submissions of papers not related to the conference are equally welcome.

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### Guest Editor

Prof. Dr. Ali Cemal Benim

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### Deadline for manuscript submissions

23 December 2025



## Fire

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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.

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### Editor-in-Chief

Dr. Grant Williamson

School of Biological Sciences, University of Tasmania, Private Bag 55,  
Hobart, TAS 7001, Australia

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