

## Special Issue

# Fire Risk Assessment and Emergency Evacuation

### Message from the Guest Editor

The Special Issue on “Fire Risk Assessment and Emergency Evacuation” aims to advance the understanding and application of strategies, technologies, and methodologies that enhance fire safety and optimize emergency evacuation processes. This Special Issue will explore a wide range of topics, including fire risk assessment, evacuation modeling, innovative suppression systems, human behavior in fires, evacuation modeling, fire safety strategies, the design of fire-safe buildings, etc. It seeks to bridge the gap between research and practice, encouraging interdisciplinary approaches to address emerging fire safety and emergency responses. We invite original research, reviews, and case studies that contribute to developing safer environments and effective evacuation systems.

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### Guest Editor

Prof. Dr. Guan-Yuan Wu

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### Deadline for manuscript submissions

closed (20 May 2026)



## 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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