

Special Issue

Atmosphere Fire Interactions

Message from the Guest Editor

Fires emit large smoke quantities into the atmosphere. This raises an important public health concern question regarding the major risk to the health of personnel and surrounding populations and the negative impacts on air quality. Smoke contains a complex mixture of gases, volatile organic (VOC) and semi-volatile (SCOV) compounds, and aerosols. In this Special Issue, we accept publications on several topics that combine fire and atmosphere, such as studies on fire weather, fire climate, smoke dispersion, smoke emission, smoke analysis, smoke toxicity, coupled atmosphere-fire simulation, and climate change, among others.

Guest Editor

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Deadline for manuscript submissions

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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.

Editor-in-Chief

Dr. Grant Williamson

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