

Special Issue

Fire Safety and Sustainability

Message from the Guest Editor

Industrial fires and explosions pose significant risks in various technological processes that involve flammable chemicals. These incidents can result in severe consequences, including property damage, injuries, and even loss of life. Preventing and mitigating the threat of industrial fires and explosions is of the utmost importance to ensure the safety of facilities, personnel, and the environment. This Special Issue aims to explore the latest advancements in industrial safety and risk management, focusing on key areas such as the theory and technology of inherently safer chemical processes, quantitative risk assessment of industrial facilities, public safety management, emergency management software and hardware technologies for industrial hazards, accident investigation and analysis techniques, and the development of safety production information management and decision support systems. I look forward to receiving your contributions.

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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