Special Issue

Fire Hazards in Coal Mining

Message from the Guest Editors

The underground extraction of coal is characterized by the occurrence of numerous natural and technical hazards, including methane and coal dust explosions, rockbursts, fire, water inrush, roof falls, and heat stress. In addition, the geological and mining factors, the continuous increase in the mining depth, and specific working conditions significantly affect the safety of work in the mine. Despite the significant advances made regarding improvements in this area, fires, along with methane hazards, coal dust explosions and rockbursts, remain one of the most prevalent and dangerous hazards in coal mining. We want to pay particular attention to the factors that contribute to the occurrence of underground fires, both endogenous and exogenous, and the issues associated with preventing fire hazards. Therefore, we are pleased to invite researchers from across the world to contribute original research articles and reviews addressing a wide range of issues related to fires in coal mining to this Special Issue.

Guest Editors

Prof. Dr. Stanisław Prusek
Główny Instytut Górnictwa, Katowice, Poland
Dr. Aleksandra Koteras
Główny Instytut Górnictwa, Katowice, Poland

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Fire
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
fire@mdpi.com

mdpi.com/journal/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
School of Biological Sciences, University of Tasmania, Private Bag 55, Hobart, TAS 7001, Australia

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