# **Special Issue**

## Burning Issues in Forest Fire Research

## Message from the Guest Editors

Wildfires are very common in the world. It is perhaps the natural disaster that occurs more frequently, and they are incredibly destructive. Wildfires affect forests, the ecosystem, humans, infrastructure, and have a large socio-economic impact since there is a requirement to spend money to fight fire and repair the destruction caused by fire. Wildfires also cause several casualties every year, including human lives. It is important to understand the behavior of fire in detail to induce a better response in real-life situations by firefighting operational teams to keep themselves, populations, and their properties safe. In this Special Issue, we aim to collate research focusing on burning modes, the tendency of different species to burn, fire behavior, the causes of fire, and to contribute to the existing knowledge on how to mitigate forest fires. The knowledge of forest fires tends to be presented to fire operational and decision makers that require support in the area of forest management in order to obtain the best results.

#### **Guest Editors**

Dr. Luís Reis Dr. Jorge R.N. Raposo Dr. Xiaodong Xie Prof. Dr. Jason J. Sharples

Deadline for manuscript submissions closed (30 April 2024)



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

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## Message from the Editor-in-Chief

*Forests* (ISSN 1999-4907) is an international and crossdisciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

### Editor-in-Chief

Prof. Dr. Giacomo Alessandro Gerosa Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

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