

## Special Issue

# Fire in the Earth System: Humans and Nature

### Message from the Guest Editors

Fire is a key component of the earth system and a prehistoric evolutionary tool for humankind to manage the landscape and to maintain land productivity. In the 21st century, fire is still at the forefront of environmental management but can still defy our understanding and preparedness mechanisms. To face fire-related challenges, scientists, citizens, and practitioners must interact and network. This Special Issue “**Fire in the Earth System: Humans and Nature**” proposes a hybrid publication with scientists, citizens, and practitioners to share information, ideas, and goals to use fire as a tool for sustainability. Research papers on (i) fire dynamics, (ii) fire risk management, (iii) fire effects on biota (flora and fauna), (iv) fire effects on soil and water, (v) socio-economic, historical, geographical, political, and perceptions of fire, (vi) land management approaches, (vii) human evolution and fire, (viii) fire prevention and suppression; and, (ix) fire and culture, are welcome. Other topics related to the interaction of nature, fire, and humans are also welcome for this Special Issue.

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### Guest Editors

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### Deadline for manuscript submissions

closed (20 December 2021)



## Land

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## About the Journal

### Message from the Editor-in-Chief

*Land* is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant Impact Factor, and has a goal to become the best journal in land in the coming years.

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### Editor-in-Chief

Prof. Dr. Christine Fürst  
Department Sustainable Landscape Development, Institute for  
Geosciences and Geography, University of Halle, Halle, Germany

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