



land



an Open Access Journal by MDPI

Fire in the Earth System: Humans and Nature

Guest Editors:

Prof. Dr. Artemi Cerdà

Soil Erosion and Degradation
Research Group, Departament de
Geografia, Universitat de
València, Blasco Ibàñez, 28,
46010-Valencia, Spain

Dr. Ioannis N. Daliakopoulos

Department of Agriculture,
Hellenic Mediterranean
University, 71410 Heraklion,
Greece

Deadline for manuscript
submissions:

closed (20 December 2021)

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.



mdpi.com/si/45610

Special Issue

an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Christine Fürst

Institute for Geosciences and
Geography, Department
Sustainable Landscape
Development, University of Halle,
Von-Seckendorff-Platz 4, 06120
Halle, Germany

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. I strongly recommend *Land* for your best research publications for a fast dissemination of your research.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SSCI (Web of Science), PubAg, AGRIS, GeoRef, RePEc, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q2 (*Nature and Landscape Conservation*)

Contact Us

Land Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/land
land@mdpi.com
X@Land_MDPi