Special Issue

The Impact of Land Use on Atmospheric Environment

Message from the Guest Editors

This is a call for papers for the Topic 'The Impact of Land Use on Atmospheric Environment', which is helpful for policy makers to put forward land use structure and spatial layout strategies under the optimization constraints of atmospheric environmental effects. Since the 20th century, land use change caused by human activities, as an important forcing factor of the global atmospheric environment system, has led to unprecedented rapid changes in atmospheric composition and the climate system. This Topic aims to set up a holistic framework to address the major challenges of climate change and achieve sustainable urban development.

The Topic 'The Impact of Land Use on Atmospheric Environment' welcomes high-quality works that focus on land use change, air pollution, climate system, carbon emissions, and environmental effects. Measurements, assessments, technical solutions, public participation and governance related to these topics can also be submitted.

Guest Editors

Dr. Yanan Wang

Dr. Kees Klein Goldewijk

Dr. Wei Chen

Dr. Juan Wang

Dr. Xiaosong Ren

Deadline for manuscript submissions

closed (20 November 2022)



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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.

Editor-in-Chief

Prof. Dr. Christine Fürst

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