

Special Issue

Socio-Economic Impacts of Carbon Sequestration on Livelihoods and Future Climate

Message from the Guest Editors

Dear colleagues, In the modern era, carbon sequestration represents a long-lasting solution for the mitigation and management of CO₂ emissions. However, claims of net carbon reduction and its impact on socioeconomic development are, as yet, unverified and comprise hotspots for present research. Socioeconomic factors, such as population, economic growth, demography, land use changes, lifestyle changes, and environmental policies, are the key driving forces underlying medium- to long-term greenhouse gas (GHG) emissions. These influencing factors pose a challenge with regard to their mitigation and imply further costs toward meeting a stringent climate goal like the 1.5 °C climate target.

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2021)



Land

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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.

Editor-in-Chief

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