

Special Issue

Geospatial Data in Landscape Ecology and Biodiversity Conservation

Message from the Guest Editor

Whilst the presentation of geospatial data will always be valuable, it is the ability to interrogate it like never before that has led to an improved understanding and management of issues ranging from species extinction to climate change refugia, habitat mapping, gene flow, turnover, restoration, conservation achievements and return on conservation investment. The aim of this Special Issue is to highlight the contribution of geospatial data and practitioners to advancing landscape ecology (including landscape genetics) and biodiversity conservation. In turn, this Special Issue aims to improve the synthesis between geospatial analysts, conservationists and ecologists. Paper submissions need to heavily demonstrate the use of geospatial data to inform landscape ecologists and conservation strategists. Suggested themes are:

- Gene flow;
- Weed risk (particularly in conservation-significant locations);
- Groundwater-dependent ecosystems;
- Refugia;
- Fire ecology;
- Time series analyses;
- Movement modelling and connectivity.

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2024)



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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.

Editor-in-Chief

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