

## Special Issue

# Decision Support Systems (DSS) for the Analysis of Pathways That Optimize Ecosystem Services Provision

### Message from the Guest Editors

Forests provide a wide range of products and services, but among the most urgent demands put on forest ecosystems is contributing to climate mitigation, which is why forests are given an important function for achieving climate objectives in the Paris agreement. Other initiatives, such as the EU Green Deal process, emphasize the efficient use of natural resources by moving to a circular economy and restoring biodiversity, among others. The objectives of this Special Issue are to gather knowledge of the current state of the art of forest decision support technologies and methods to identify new directions of DSS development. This Special Issue has the support of the MSCA-RISE-2020 project DecisionES—Decision Support for the Supply of Ecosystem Services under Global Change (<https://cordis.europa.eu/project/id/101007950>) and the ERA-NET Cofund ForestValue project NOBEL—Novel business models and mechanisms for the sustainable supply of and payment for forest ecosystem services (<https://nobel.boku.ac.at/>) and may contribute to a more complete list of system descriptions on the ForestDSS CoP repository (<http://www.forestdss.org/CoP/>).

### Guest Editors

Prof. Dr. Ljusk Ola Eriksson

Prof. Dr. José G. Borges

Prof. Dr. Harald Vacik

### Deadline for manuscript submissions

closed (30 November 2021)



## Land

an Open Access Journal  
by MDPI

Impact Factor 3.2  
CiteScore 5.9



[mdpi.com/si/89189](https://mdpi.com/si/89189)

*Land*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[land@mdpi.com](mailto:land@mdpi.com)

[mdpi.com/journal/  
land](https://mdpi.com/journal/land)





# Land

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.2  
CiteScore 5.9



[mdpi.com/journal/  
land](https://mdpi.com/journal/land)



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

---

### 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

---

### 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 - Q1 (Nature and Landscape Conservation)