Special Issue

Predictive Soil Mapping Contributing to Sustainable Soil Management

Message from the Guest Editors

Renewed interest in soil mapping and the development of predictive soil mapping tools has greatly increased available soil information. This increased soil information presents the opportunity to improve our understanding of soil-landscape dynamics and make better land use decisions. Pressing land use decisions depend on detailed soil information. A number of ecological goods and services are also closely tied to soil properties, and more soil information can help ensure that these ecological goods and services are maintained or enhanced. The aim of this Special Issue will be to highlight advances in predictive soil mapping, and applications of soil mapping tools and datasets to improve understanding of soil, agronomic, ecological, and land use dynamics.

- Predictive soil mapping methodology development;
- Applications of predictive soil mapping to better understand soil-landscape dynamics;
- Use of predictive soil mapping datasets for agronomic decision making;
- Predictive soil mapping for ecological goods and services mapping;
- Use of predictive soil mapping for land use decision making.

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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

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