Special Issue

Ecosystem Services and Biodiversity of Peri-Urban Landscapes

Message from the Guest Editors

The peri-urbanization processes are affecting the sustainability of transitional peri-urban landscapes (PULs). The biodiversity of PULs is becoming endangered due to the investments taking part in PULs. At the same time, PULs are being characterized by a rising demand for various types of ecosystem services (ES), while ES-providing areas in PULs are diminishing. This situation is causing ES and biodiversity trade-offs, thereby intensifying a gap between ES demand and provision. Different ES deficit areas emerge constantly in PULs. Thus, ES and biodiversity are two constituents of peri-urbanization process that need to be carefully investigated. For this Special Issue of Land, we invite authors to submit theoretical considerations and descriptions of practical case studies concerning ES and the biodiversity of PULs. We welcome papers discussing the following topics:

- Assessment and valuation methods of ES in PULs:
- ES and biodiversity trade-offs in PULs;
- Methods to delimitate ES beneficiary and provide areas in PULs:
- Gaps between the demand and provision of ES in PULs;
- ES deficit areas in PULs.

Guest Editors

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Deadline for manuscript submissions

closed (31 January 2023)



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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

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