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Agent-Based Modelling and Landscape Change

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Deadline for manuscript
submissions:

closed (30 April 2015)

Message from the Guest Editors

Dear Colleagues,

In this special issue, we brought together 10 articles that demonstrate the diverse range of processes and landscapes that ABMs are currently used to examine, including: land-use decision making in agricultural landscapes; soil erosion in semi-arid environments; forest change in mountainous landscapes; trade in 1st Century BC southern France; social adaptations of herders in northern Mongolia; and malaria epidemiology in Kenya.

Dr. James D.A. Millington

Prof. John Wainwright

Guest Editors

HIGHLY ACCESSED PAPERS

Article

Sensitivity Analysis of a Land-Use Change Model with and without Agents to Assess Land Abandonment and Long-Term Re-Forestation in a Swiss Mountain Region
by Julia Maria Brändle, Gaby Langendijk, Simon Peter, Sibyl Hanna Brunner and Robert Huber

Land **2015**, *4*(2), 475-512

Article

How to Make a Barranco: Modeling Erosion and Land-Use in Mediterranean Landscapes

by C. Michael Barton, Isaac Ullah and Arjun Heimsath

Land **2015**, *4*(3), 578-606



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Special Issue

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Editor-in-Chief

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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.

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