



Urban Landscape Degradation and Restoration

Guest Editors:

Prof. Dr. Alexander Buyantuev

Dr. Chi Xu

Prof. Dr. Junxiang Li

Dr. Qingxu Huang

Dr. Ganlin Huang

Deadline for manuscript
submissions:

closed (31 July 2018)

Message from the Guest Editors

Dear Colleagues,

Urban regions continue to grow worldwide and so do environmental problems brought about by urbanization. Degradation of urban landscapes due to increasing air, water, soil and thermal pollution, and loss of biodiversity have become a matter of concern because of its deleterious effects on ecological processes and human health. A better understanding of urban landscape degradation is required for developing mitigation strategies and restoring important ecosystem services provided by urban landscapes. The special issue seeks manuscripts improving our understanding of various aspects of environmental degradation of urban landscapes across the world, including such topics as pollution by particulate matter, soil contamination by heavy metals, carbon dioxide pollution, impacts of urban heat island on ecological processes and human health, mapping and quantification of urban landscape patterns and land cover changes, urban forests and green spaces. We endorse studies advancing applications of hierarchical patch dynamics paradigm, conducted across spatial and temporal scales.

More details at:
http://www.mdpi.com/journal/urbansci/special_issues/ULD





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Prof. Dr. Luis Hernández-Callejo

Department of Agricultural and Forestry Engineering, University of Valladolid, Campus Duques de Soria, 42004 Soria, Spain

Message from the Editor-in-Chief

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Contact Us

Urban Science Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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