



## The Impact of Soil Carbon Sequestration on Ecosystem Services

Guest Editors:

**Dr. Pavel Krasilnikov**

Faculty of Soil Science,  
Lomonosov Moscow State  
University, Moscow 119991,  
Russia

**Prof. Dr. Lúcia Helena Cunha  
dos Anjos**

Soils Department, Agronomy  
Institute, Federal Rural University  
of Rio de Janeiro (UFRRJ) BR 465,  
km7 Seropédica, Rio de Janeiro  
23.897-000, Brazil

**Prof. Dr. Ligang Xu**

Nanjing Institute of Geography  
and Limnology, Chinese  
Academy of Sciences, Nanjing  
210008, China

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### Message from the Guest Editors

Various aspects of the mechanisms and consequences of carbon sequestration in water and land ecosystems are extensively studied worldwide. Accumulation of carbon in biomass and organic matter of soil and sediments, in its turn, may have multiple consequences for ecosystem services, and this phenomenon is much less studied than other aspects of carbon cycling.

The aim of the current Special Issue is to reflect the state of the art of studies focused on carbon cycling in terrestrial and tidal ecosystems and the effect of carbon accumulation on multiple ecosystem services.

The main themes proposed for this Special Issue are:

- Ecosystem services are dependent on carbon storage and cycling;
- Mechanisms of carbon accumulation in natural terrestrial ecosystems;
- Carbon sequestration in tidal ecosystems;
- Agriculture and agroforestry potential in carbon sequestration and ecosystem services provision;
- Carbon sequestration in urban environments;
- Economic and social value of carbon sequestration and corresponding ecosystem services.



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Institute for Geosciences and  
Geography, Department  
Sustainable Landscape  
Development, University of Halle,  
Von-Seckendorff-Platz 4, 06120  
Halle, Germany

## Message from the Editor-in-Chief

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*Land* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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mdpi.com/journal/land  
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