

Special Issue

Preconditions for the Sustainable Development of Agroecosystems: Good Agricultural Practices and Monitoring of Soil Conditions and Land Cover Changes

Message from the Guest Editors

The aim of this Special Issue is to discuss good soil management practices in agriculture, the importance of current data and soil monitoring systems for objectively assessing the impact of farming activities on the sustainable development of agroecosystems, and to make recommendations to reconcile the principles of agroecosystem use and conservation. New conceptual approaches that can be applied in agriculture and spatial planning are a priority. Suggest themes: 1. Indicators of soil quality. 2. Different agrosystems and their impact on soil physico-chemical properties. 3. Influence of different tillage systems on soil quality indicators. 4. Ecological land use planning for the development of ecological compensation functions of natural frameworks in different agroecosystems. 5. Land management and spatial planning principles of sustainable agroecosystem creation and development. 6. Soil quality monitoring systems, their indicators and principles and examples of their application. 7. New concepts for the sustainable development and use of landscape and agroecosystems.

Guest Editors

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