# **Special Issue**

# Sustainable Agriculture and Land Preservation: Tools and Innovation

# Message from the Guest Editors

Sustainable agriculture, using the principles and concepts of ecology, enables the design of innovative agricultural models, combining the tripartite principle of economic, social and environmental improvement. To be sustainable, agriculture must meet the needs of present and future generations for its products and services, while ensuring profitability, environmental health and social and economic equity. With this Special Issue, we would like to achieve two main goals: (1) to establish the state of the art of this multifaceted topic, with contributions from scientists, economists. industrial, academics, landscapers, geographers, etc.; (2) to highlight the main drivers of sustainable agriculture and to produce important evidence and innovative tools for projection into the future with specific case studies and local experiences.

- Biotechnology and plant breeding;
- The conservation and valorization of local products with a view toward land conservation;
- Plant-microorganism interactions: biofertilization and biocontrol:
- Soil: pollution control and rehabilitation systems;
- Agroecology and climate change;
- Precision agriculture: earth science modeling and remote sensing.

#### **Guest Editors**

Dr. Rachid Mrabet

Prof. Dr. Haddioui Abdelmaiid

Prof. Dr. Hamdali Hanane

Prof. Dr. Abbas Younes

#### Deadline for manuscript submissions

closed (30 September 2022)



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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.

#### Editor-in-Chief

# Prof. Dr. Christine Fürst

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