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Plant Diversity in Pastoral Rangelands

Guest Editors:

Message from the Guest Editors

Dr. Mogamat Igshaan Samuels

Agricultural Research Council – Animal Production, Biodiversity and Conservation Biology Department, University of the Western Cape, Bellville, South Africa

Dr. Mounir Louhaichi

International Center for Agricultural Research in the Dry Areas (ICARDA), Tunis 1004, Tunisia

Dr. Matthew Luizza

United States Fish and Wildlife Service International Affairs, Washington, DC, USA

Deadline for manuscript submissions: **5 December 2024**

Dear Colleagues,

Rangelands occupy 54% of the Earth's terrestrial surface and do not only comprise grasslands, but also include different landscapes such as savannahs, shrublands, wetlands, drylands, alpine vegetation, etc. Given this understanding, plant diversity within the different types of rangelands is expected to vary. Rangelands have been used and managed by pastoralists around the world for millennia, and many of these landscapes remain rich in plant diversity, vegetation types and habitats. Plants provide numerous ecosystem services to pastoralists, such as forage for livestock, materials and shade. However, there is a lack of critical knowledge on the drivers and parameters of plant diversity and distribution contained in pastoral rangelands .Submitted articles should include, but are not limited to, the following topics:

- The interactive effects of pastoral management, invasive plants and plant dynamics.
- Plant diversity in agrosilvopastoral systems.
- Climate, pastoralism and plant diversity
- Indigenous knowledge on plant diversity.
- The conservation of vegetation in pastoral rangelands.





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Editor-in-Chief

Prof. Dr. Michael Wink

Institute of Pharmacy and Molecular Biotechnology, Heidelberg University, Im Neuenheimer Feld 329, D-69120 Heidelberg, Germany

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Diversity Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/diversity diversity@mdpi.com X@DiversityMdpi