

# Call for Titles

## For Book Chapters

**Edited Book title: Soil Carbon Dynamics in African Smallholder Systems**

**Editors:**

Dr H.A. Mupambwa – University of Namibia; Dr E. Dube – Nelson Mandela University; Prof A. Manyevere – University of Fort Hare

**Dear Researcher and academics.**

We are working on submitting a book proposal to **Springer Nature** and are pleased to invite **chapter titles ONLY** for an edited volume addressing the restoration, stabilization, and strategic management of soil organic carbon (SOC) in African smallholder farming systems.

This volume positions soil organic carbon not merely as a climate metric, but as a core determinant of sustainable intensification, resilience, and socio-economic stability. Contributions should address how SOC can be restored, stabilized, measured, and leveraged to enhance productivity and climate resilience in smallholder farming systems.

**Indicative titles:**

Contributions are invited in, but not limited to, the following areas:

- Soil organic carbon depletion: historical drivers and emerging risks
- Carbon as the cornerstone of soil health and resilience
- Organic amendments (compost, manure, biochar, residues) and SOC restoration
- Conservation agriculture and carbon stabilization
- Integrated soil fertility management and carbon–nutrient dynamics
- Carbon–nitrogen–phosphorus interactions in low-input systems
- Microbial processes regulating SOC dynamics
- Crop diversification, agroforestry, and carbon accumulation
- SOC measurement, monitoring, and modeling
- Carbon budgeting and life-cycle assessment
- Carbon restoration in degraded and dryland systems
- Soil carbon and fertilizer use efficiency
- Trade-offs between productivity and carbon sequestration
- Climate-smart agriculture and SOC co-benefits
- Socio-economic determinants of carbon adoption
- Policy and incentive mechanisms for SOC enhancement
- Carbon markets and climate finance for smallholders
- Agroecological intensification and carbon soil
- Gender and community-based carbon restoration approaches
- Carbon pathways in integrated crop–livestock systems

**Submission Requirements:**

Submit a proposed **chapter title**, guided by the above listed chapters (but not limited to these); full list of authors, and institutional affiliations with full addresses.

**Deadline for submission of title: 20 March 2026**

Submission Email:

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