



Policy Framework on Soil Biodiversity and Agro-ecosystem Restoration: Problems and solutions Towards Sustainability



National Centre of Excellence in Geology-University of Peshawar
14th June, 2022

PARTNERS

Soil and Water Conservation
Department- Khyber Pakhtunkhwa

CONVENORS

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Director-NCE in Geology-UoP

Mr. Yasin Khan Wazir

Director General, Soil and Water Conservation

Department- Khyber Pakhtunkhwa

ORGANIZING COMMITTEE

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BACKGROUND

Food security and water scarcity, both are the emerging threats to the natural resources around the globe. Measurements should be taken to deal this threat by adopting a mechanism of sustainable management of natural resources locally and globally. Sustainable management of natural resources was initiated by United Nations in 2015, 17 sustainable development goals (SDGs) were prioritized and actions were defined to overcome the catastrophic conditions to protect us and our planet.

AIM

To document sustainable soil biodiversity and agro-ecosystem restoration policy framework through adaptation of sustainable soil biodiversity management practices locally to combat the emerging food and water security challenges under the changing climate and economy of Pakistan.

OBJECTIVES/OUTPUTS

1. To identify essential challenges in soil biodiversity loss and agro-ecosystem restoration under changing climate and economy.
2. To identify the knowledge gaps in adaptation of sustainable soil biodiversity and agro-ecosystem restoration practices under changing climate and economy.
3. To evaluate the economic benefit and impact of loss of soil biodiversity on national economy.
4. To review the proposed strategy and actions to reduce the biodiversity loss and ecosystem restoration as described in National Biodiversity Strategy and Action Plan (2015).

OUTCOME

The recommendation made by the participants will be submitted to the peer review journal and to the decision making authority for further action. The follow up of the outcome of this workshop will be discussed in the next workshop which will be held after 6-months from 14th June, 2022.

FORMAT & PARTICIPATION STRUCTURE OF THE POLICY FRAMEWORK

The policy framework will consist of opening and closing plenary sessions. Under working group session, each group will document the policy framework by describing the challenges, impact and mitigation approaches to achieve the core objectives of the workshop. Group session will be continued for 2-4 hours at day-1 of the workshop. In the closing session the recommendation made by each group will be delivered to the broader audience. The recommendation of the policy framework will be finalized and will be distributed to the participants of the workshop after two-months of the workshop. The final correct version of the policy framework paper will be submitted to the peer review journal for publication and the research project will be submitted to the national or foreign donors.

PARTICIPANT OF THE POLICY FRAMEWORK

The Policy Framework is open to the professionals from government and non-government organization

FOR CORRESPONDENCES PLEASE CONTACT

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REGISTRATION FORM (POLICY FRAMEWORK, 2022)

Name: _____ Position/Designation: _____

Institution/ Organization: _____

Mailing Address: _____

Email: _____ Contact No: Cell No: _____ Official No: _____

Note: please email me the complete registration form