



Food and Agriculture  
Organization of the  
United Nations



Pacific  
Community  
Communauté  
du Pacifique

# 6<sup>th</sup> Pacific Soil Partnership Meeting

21 and 22 August 2024

## Pacific knowledge hub on sustainable soil and land management

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Developed by RAP in 2023 to facilitate the exchange of knowledge and experiences on sustainable soil and land management in the Asian region.

It reports and describes countries' original engagements to assess, monitor, preserve, restore or enhance soil health over time as well as United Nations contributions to the topic in terms of equipment, online applications, certification systems, training systems, awareness raising systems and others.

Contributions are organized by core scope:

**SCOPE 1: Soil assessment, monitoring and mapping**, including soil sampling, soil analysis, data analysis and interpretation, and digital soil mapping.

**SCOPE 2: Policy**, including charters, guidelines and recommendations developed to support countries on policy development. Instruments to support countries on achieving and reporting on international targets are also reported under this scope.

**SCOPE 3: Investment**, intended as actions and tools that trigger investments at the national, regional and global levels.

**SCOPE 4: Field activities**, including capacity building activities for the transfer on knowledge, data, information and technology to farmers and other land users.

**SCOPE 5: Communication**, including awareness raising, technical and scientific cooperation, and networking activities.



An **example** of how the form should be completed is herewith reported:

<b>Name of the tool</b>	Soil testing kit
<b>Scope</b>	Rapid soil analysis
<b>Brief description</b>	The soil testing kit come in a box 20x30x30cm wide. It is composed by ... and it allows for the measurement of soil pH, EC and NPK. The kit was developed in the soil laboratory XXX and calibrated to routine laboratory analysis in order to ensure the comparability of STK and laboratory produced data. The kit is provided to extension agents that are trained on <u>the its use</u> by laboratory staff.
<b>Users</b>	Extension agents
<b>Beneficiaries</b>	Farmers
<b>Limitations</b>	Tested and validated on volcanic soils only Calibration in a soil laboratory with good proficiency in soil analysis required One set of reagents serves to analysis approximately 40 soil samples. Reagents need to be purchased abroad or provided by the laboratory that developed the kit/looked after the calibration of the kit
<b>Copyright</b>	<b>Please provide information on who developed the tool / who owns its intellectual property rights</b>
<b>Year of development</b>	2020
<b>Notes on its development</b>	The kit was developed as part of the GEF project “xxx”
<b>Supportive material</b>	Link to any project document, project reports, scientific articles, websites, etc. that describe or discuss the herewith reported tool
<b>Contact person</b>	<b>Who can be contacted to receive additional information on this tool?</b>



Webpage still under construction but information available and advertised through



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## WEBINAR SERIES

Asian knowledge hub on sustainable  
soil and land management

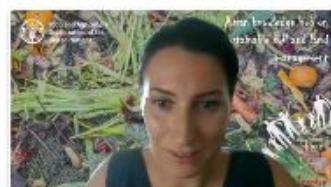
Share, Learn, Inspire



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Can food waste help tackling soil degradation in Asia? Insights on org.



Day 2: Community based initiatives to build farmers' capacities on su.



Day 1: Community based initiatives to build farmers' capacities on su.



Day 2: Webinar on soil health assessment tools



Day 1: Webinar on soil health assessment tools



2nd day: Labs and kits: insights on soil analysis



1st day: Labs and kits: insights on soil analysis



From Lab to Land: understanding fertilizer quality



2: Soil organic carbon assessment and management. Towards the creation o.



1: Soil organic carbon assessment and management. Towards the creation o.



Day 2: Webinar on "Using the Land Degradation Assessment in Drylands (L.



Day 1: Webinar on "Using the Land Degradation Assessment in Drylands (L.



Webinar on "Harvesting awareness: soil events and distinctive awards"

13 webinars organized since September 2023

At least 1 webinar per month

Number of registered participants per webinar: 50-300

Number of actual participants per webinar: 40-200

Webinar's recordings gently hosted on the CESRA webpage

[https://cesra.idd.go.th/mult\\_webcast/](https://cesra.idd.go.th/mult_webcast/)

Depending on the topic, participants from the Pacific region showed interest in the knowledge hub and attended its sessions.

Do we want to establish something similar for the Pacific region?  
**Or** extend the scope of the Asian knowledge hub to Asia AND the Pacific?







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# Thank you

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