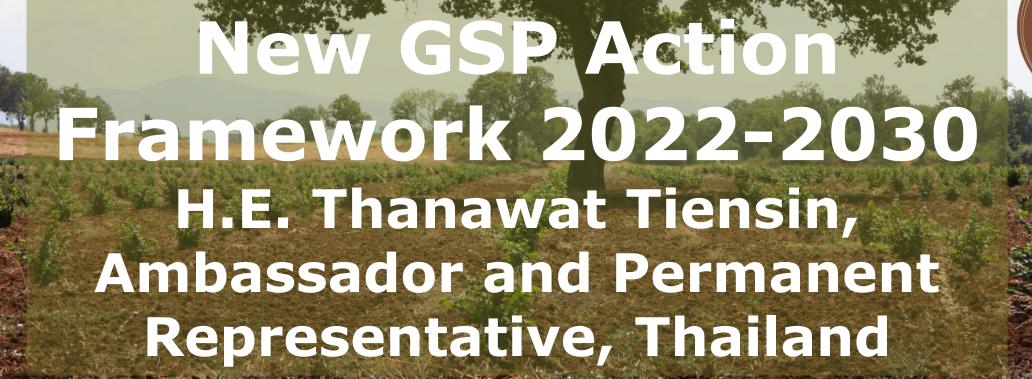


GLOBAL SOIL PARTNERSHIP 10th Plenary Assembly





 $rac{\mathbf{23-25}}{\mathrm{May}\,2022}$ VIRTUAL
MEETING





Healthy soils for a healthy life and environment: from promotion to consolidation of sustainable soil management







- Stocktaking exercise in response to the 7° GSP PA in 2019 to envisage a new consolidation phase;
- Recognition of the great progress and achievements done;
- Recommendation 1: The Secretariat and ITPS should embark on the formulation of a revamped GSP Action Framework under the mantle: 'Healthy Soils to meet SDGs, Biodiversity and Climate Change Goals', including transforming the current Pillars into Outcome Areas for Soil Health;
- Possible formalization of GSP into an FAO statutory body (Article VI, Article XIV or COAG Sub-Committee on Soils) → from a voluntary to a formal binding body.





√ Vision

A world whose soils are **healthy and resilient**, ensuring the sustained provision of ecosystem functions and services for all, leaving no one behind.

To this end, the GSP must work to <u>improve and maintain the</u> health of at least 50 percent of the world's soils by 2030.





✓ 6 Action areas:

- Manage sustainably and restore soils for the provision of ecosystem services
- Strengthen soil governance
- Promote knowledge and literacy on soils
- Promote awareness raising and advocacy on soil health
- Assess, map, and monitor soil health in a harmonized way
- Foster technical cooperation (including gender and youth)



Biodiversity loss

Solution

SOIL HEALTH AND THE HALTING OF SOIL DEGRADATION

Implemented by

Focal points

Manage sustainably

and restore soils

for the provision of

ecosystem services

SSM practices

SSM Protocol

Intergovernmental

Technical Panel

on Soils

(ITPS)

• RECSOIL

Partners

Regional Soil Partnerships



National Soil Partnerships

GSP Secretariat through the Healthy Soils Facility

Achieved through 6 action areas

Concrete actions, initiatives and programmes

> Base on sound scientific knowledge provided by



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Strengthen soil governance



- SoiLEX
- Rev-WSC
- VGSSM
- Fertilizer Code

Thematic

soil symposia

Promote knowledge and literacy on soils

- Global Soil Doctors
 Programme
- EduSOILS
- Capacity building initiatives

Global

assessment

reports

Promote awareness raising and advocacy on soil health



- Social Media & websites
- GSP Newsletter
- Thematic global soil symposia

Status of the world's soil resources report Assess, map, and monitor soil health in a harmonized way

- International Network of Soil Information Institutions (INSII)
- GloSIS and SOILSTAT
- Global Soil Laboratory Network (GLOSOLAN)

ITPS Soil Letters Foster technical cooperation (including gender and youth)

- International Network of Black Soils (INBS)
- International Network on Salt-affected Soils (INSAS)
- International Network on Fertilizer Analysis (INFA)
- International Network on Soil Biodiversity (NETSOB)
- International Network on Soil Pollution (INSOP)
- Other networks as needed



SOCloss



Soil pollution



Soil erosion



Soil biodiversity loss



Salinization/ sodification



Nutrient imbalance



Acidification



Waterlogging



Soil compaction



Soil sealing



Actions Targets (By 2030)

Manage sustainably and restore degraded soils for provision of ecosystem services

Facilitate equality and inclusion of all men, women, youth and Indigenous People, in particular the poor and vulnerable people, in access to sustainable soil management practices

Enhance implementation of sustainable soil management practices to achieve sustainable food production systems and healthy/resilient ecosystems

Enhance the restoration of degraded soils and prevent any form of degradation of healthy soils

Ensure the protection and sustainable management of black soils in all black soils' countries





Actions	Targets (By 2030)
	Mainstream soil health into national policies and align country actions
	with the Revised World Soil Charter and the principles of the Voluntary
	Guidelines for Sustainable Soil Management
Strengthen Soil	Strengthen the sustainable use and management of fertilizers in alignment
Governance	with the International Code of Conduct for the Sustainable Use and
	Management of Fertilizers (Fertilizer Code)
	Enhance and align soil health monitoring in support of UN Rio
	Conventions missions





Actions Targets (By 2030)

Promote knowledge and literacy on soils

Promote awareness raising and advocacy on soil health

Enhance national technical capacities on sustainable soil management and soil health

Improve the availability of knowledge on the state of world's soil

Substantially increase public awareness regarding the importance of healthy soils for healthy food and ecosystems, and for sustainable development

Expand global advocacy for soil health in international agreements





Actions Targets (By 2030)

Promote knowledge and literacy on soils
Assess, map and monitor soil health in a harmonized way

Enhance national technical capacities on sustainable soil management and soil health

Significantly improve soil data quality and availability to measure and monitor soil health for evidence based and data driven decision-making

Foster technical cooperation (including gender and youth)

Strengthen all GSP technical networks (GLOSOLAN, INFA, INSII, INBS, INSAS, NETSOB, INSOP, and any other network established under the GSP) Positioning the Intergovernmental Technical Panel on Soils (ITPS) as the authority providing scientific advice on soils to the GSP, FAO, the UN Rio Conventions and other relevant UN multilateral environmental agreements (MEAs)





In this Plenary

We kindly invite members and partners to consider the endorsement of the new GSP Action Framework 2022-2030 (as a living document given the global dynamics).



