



Food and Agriculture
Organization of the
United Nations

Plan of action 2020-2030 for the International Initiative for the Conservation and Sustainable Use of Soil Biodiversity and its linkages with NETSOB workplan

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NETSOB 2020-2030 Activities



- NETSOB activities related to the CBD Plan of action 2020-2030
- Activities of the FAO 4 betters
- NETSOB/GLOSOLAN joint working group on soil biological analysis
- GSP Action Framework 2022-2030
- GBF Framework.

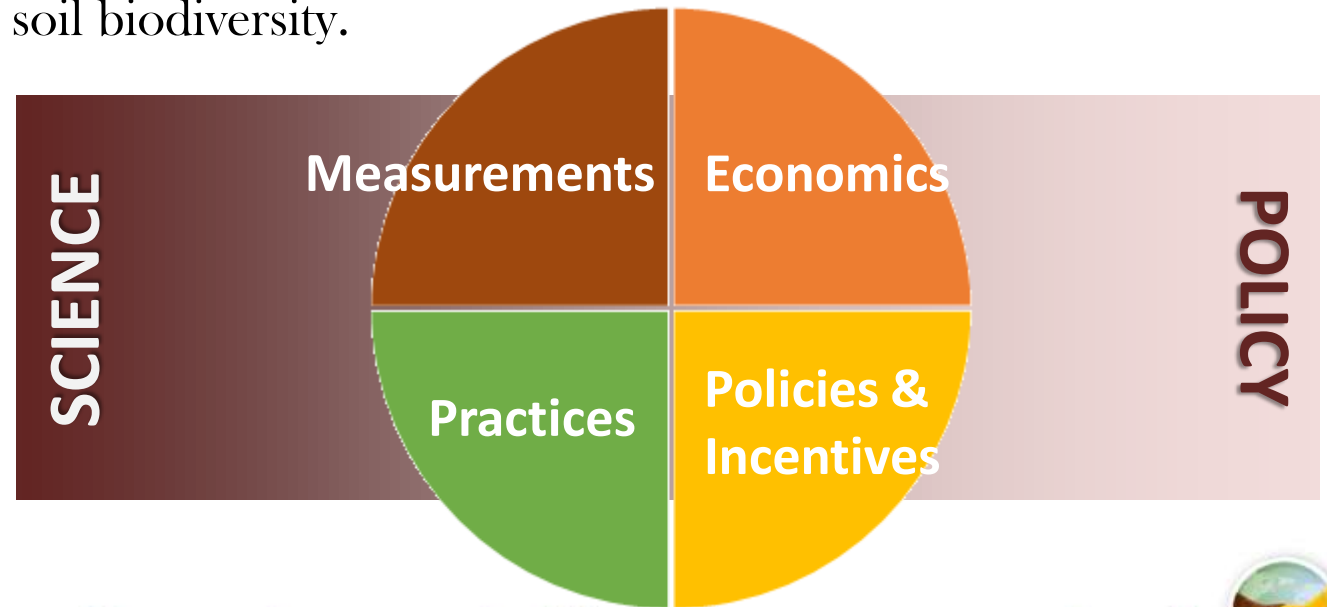
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TWGs Interface Science and Policy



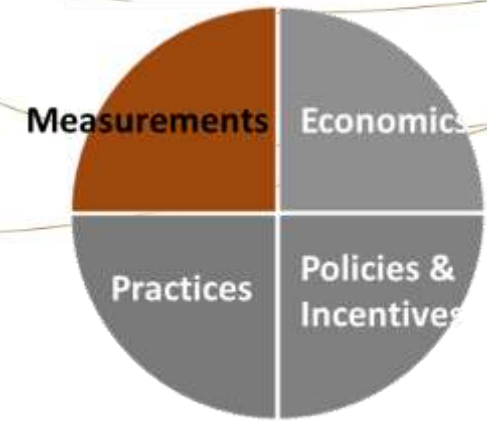
- Technical WG 1: measurement, assessment and monitoring of soil biodiversity.
- Technical WG 2: sustainable use and management, and conservation of soil biodiversity.
- Technical WG 3: economics of soil biodiversity.
- Technical WG 4: policies and legal instruments related to soil biodiversity.



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Action Plan for Measuring Biodiversity



2023-2024

2025-2027

2028-2030

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- [2028-2030]
- Identify the cumulative impacts of multiple sectors on the quality of soil biodiversity.
- [2025-2027]
- Development and implementation of capacity building programmes on soil biodiversity assessment, mapping and monitoring.
- Development of a database of potential uses of soil biodiversity for bioremediation and restoration of degraded soils.
- Develop protocols, adopt harmonized methods and use tools to collect and digitize soil biodiversity data and to improve mapping capabilities of Parties, acknowledging the differences in soil types across regions.
- Definition and establishment of a network of long-term soil biodiversity monitoring sites at the regional and/or national levels.
- Significantly improve soil data quality and availability

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Action Plan for the Economics of Biodiversity



2023-2024

Dev
bioc 2025-2027

- Identify sources of financial resources for the implementation of the action plan
- Development of a protocol for measuring, reporting and verifying (MRV) the economic benefits of soil biodiversity.

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Action Plan for Biodiversity Policy



2023-2024

2025-2027

2028-2030

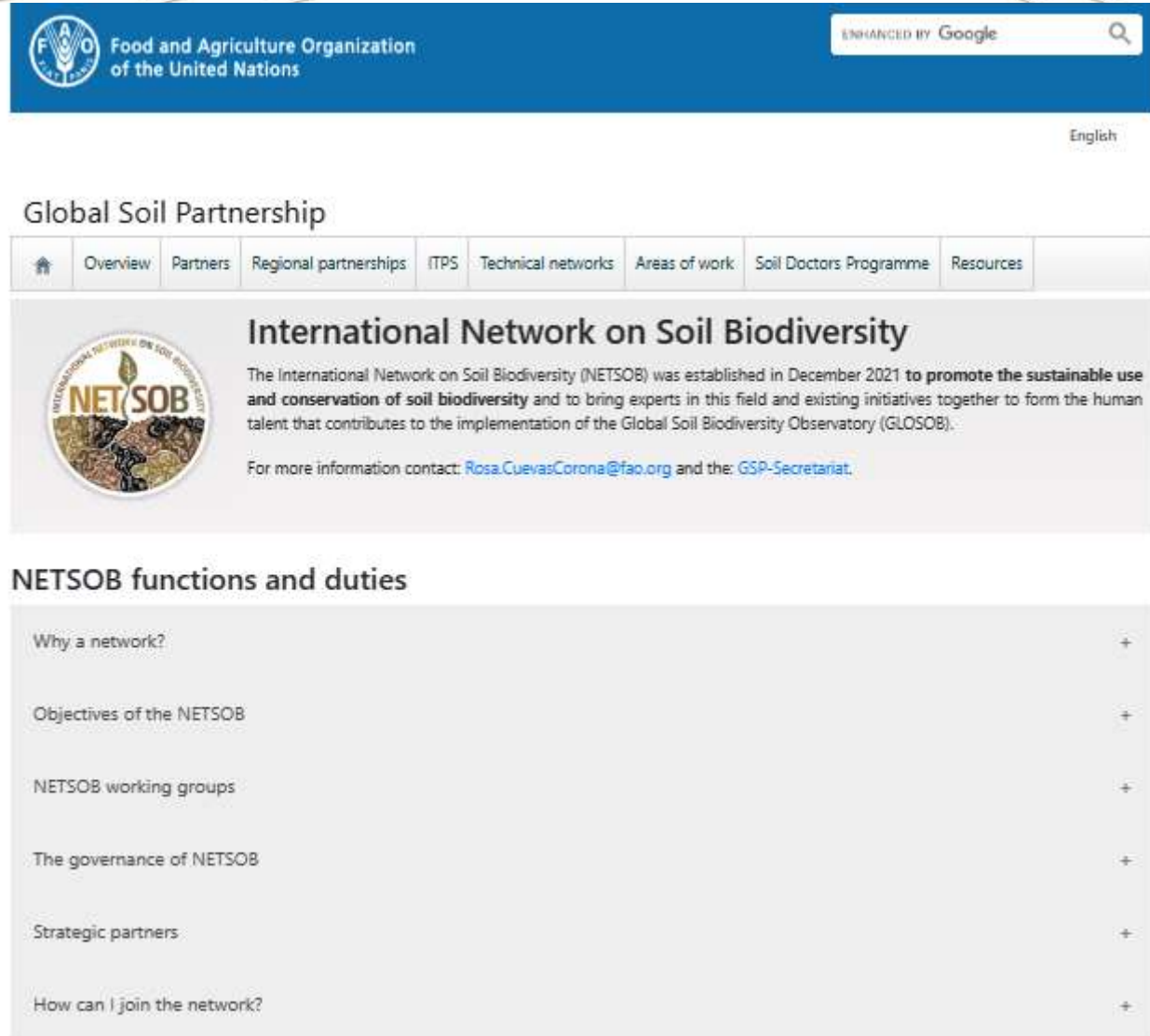
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- Transformation and resilience of agri-food systems to achieve sustainability and Paris Agreement goals enabled through the establishment and implementation of climate-smart agricultural practices, policies and programmes.
- Ensure that by 2030 at least 30 per cent of areas of degraded soil are under effective restoration in order to enhance biodiversity, ecosystem function and services, ecological integrity, and connectivity.
- Ensure that agricultural areas are managed sustainably through the application of biodiversity friendly practices.
- systems, defined as implementation of the system of Environmental-Economic Accounting

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Join NETSOB



The screenshot shows the FAO website header with the logo and text "Food and Agriculture Organization of the United Nations". A search bar is present with the text "ENHANCED BY Google". Below the header, the "Global Soil Partnership" navigation menu includes links for Overview, Partners, Regional partnerships, ITPS, Technical networks, Areas of work, Soil Doctors Programme, and Resources. The main content area features the "International Network on Soil Biodiversity" section, which includes a circular logo with the text "INTERNATIONAL NETWORK ON SOIL BIODIVERSITY" and "NETSOB". The text describes the network's establishment in December 2021 and its purpose: "to promote the sustainable use and conservation of soil biodiversity and to bring experts in this field and existing initiatives together to form the human talent that contributes to the implementation of the Global Soil Biodiversity Observatory (GLOSOP)". Contact information is provided: "For more information contact: Rosa.CuevasCorona@fao.org and the: [GSP-Secretariat](#)". Below this is a section titled "NETSOB functions and duties" with a list of expandable items: "Why a network?", "Objectives of the NETSOB", "NETSOB working groups", "The governance of NETSOB", "Strategic partners", and "How can I join the network?". A blue arrow points to the last item, "How can I join the network?".

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