



Food and Agriculture
Organization of the
United Nations

GLOBAL SOIL PARTNERSHIP 10th Plenary Assembly



23-25
May 2022

VIRTUAL
MEETING

Pacific Regional Soil Partnership

Peter Wilson (Australia) Chair





Pacific Regional Soil Partnership

- Limited regional interaction, restricted travel
- Sustainable soil management remains a regional priority, but action is constrained by resources and capacity – and focus has been tempered by natural disasters (fires, floods, cyclones, volcanoes and tsunamis) across the region
- Pacific Soil Partnership will seek to restructure and rebuild commitment and engagement in line with any new GSP action plan structure and organisational change following the Plenary decisions
- Will seek new leadership for key roles

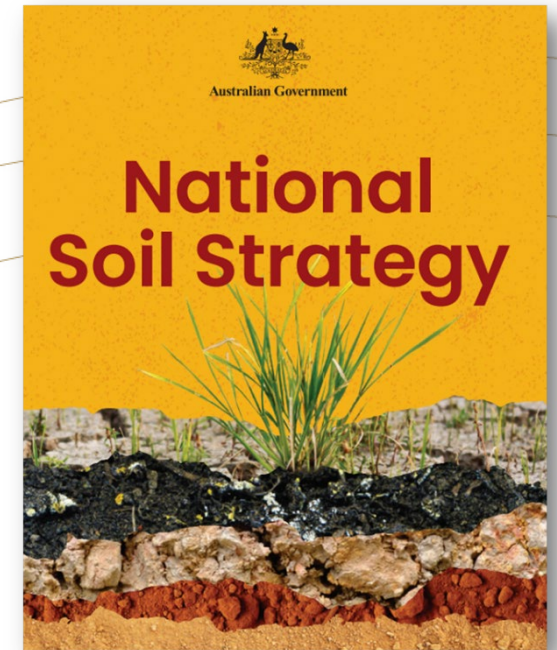


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Regional soil activity

Australia – focus on

- National Soil Strategy 2021-24
 - Redeveloping the Australian National Soil Information System (ANSIS)
 - Support for increased farmer soil testing
 - Historic soil data capture (including from private sector)
- National Soil Carbon Innovation Challenge and Monitoring Program (resampling)
- CSIRO Soil Spectral Analysis Platform development
- Australian Centre for International Agricultural Research (ACIAR)
 - 22 projects across Pacific, southeast and south Asia (soil research, extension for soil management practices and information systems)
- Soil Cooperative Research Centre
- Soil Science Australia
 - Soil extension officers and accreditation
- The National Soil Advocate – high level engagement and promotion of sustainable soil management



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New Zealand

- Strong demand for soil info to support key policy
 - Fresh water management
 - Versatile and high class agricultural soils
 - State of environment reporting
 - Climate change
- Major refresh of national Soil Portal – S-MapOnline
- Soil mapping and characterisation – 23 regional soil surveys
- Data privacy and Indigenous data sovereignty
- Data standards, field description handbook, global soil information system, GLOSOLAN soil spectroscopy ring-test





Pacific Islands

Meeting of PSP held virtually 12-13 April (thanks to GSP Secretariat)

Pacific island nations –

- Cook Islands, Fiji, Nauru, Niue, Samoa, Solomon Islands, Tonga, Tuvalu

Pacific islands focus on

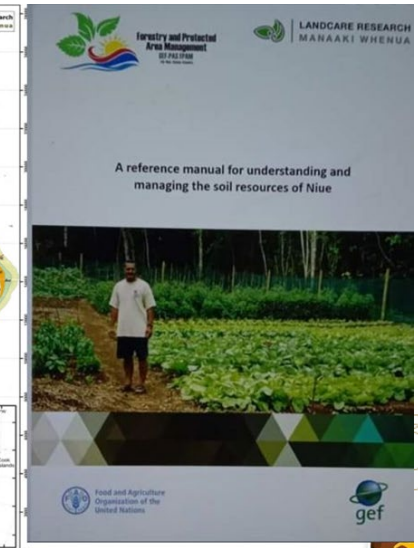
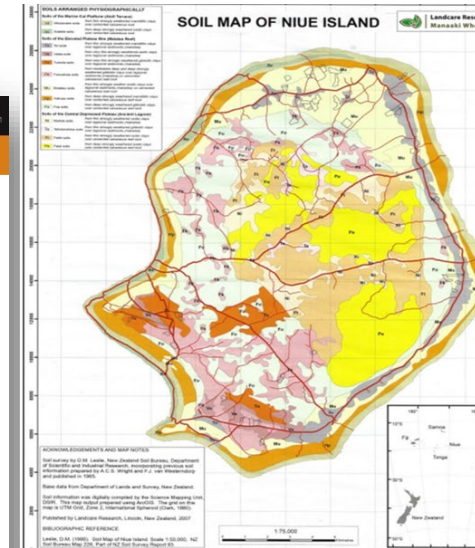
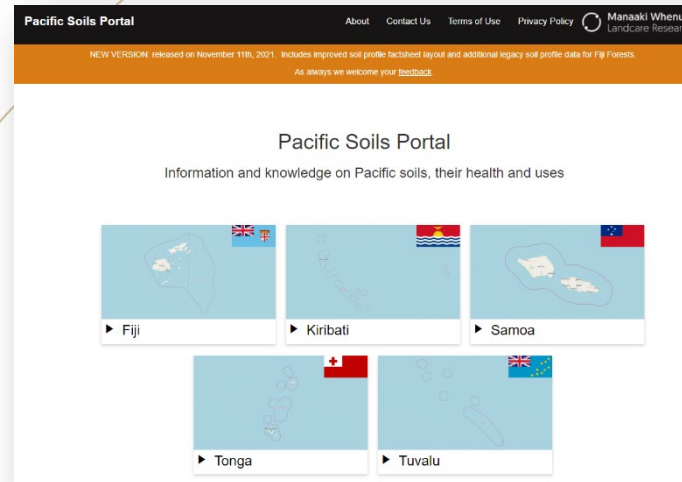
- Use of cover crops, mulching and nutrient management
- Research

- Research on root crops at Funafala project site





- Extension and education, training and awareness, Dr Soils Program
- Soil data and information
 - Pacific Soils Portal





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