



Food and Agriculture
Organization of the
United Nations



4 June | 08:45 09:30

Ethiopia room

**MRV Systems related
to Soil Health,
in the context of Agroecology**

Organizers

“4 per 1000” international Initiative

GLOBAL SOIL PARTNERSHIP | 12th Plenary Assembly

03-05 June 2024





AGENDA

Background

Since early 2023, the international "4 per 1000" initiative, with its Scientific and Technical Committee, Executive Secretariat and network, has been embracing the key topic of MRV (Monitoring, Reporting and Verification) systems and tools. Bringing to practitioners a comprehensive understanding and overview of this topic is part of the Initiative's Strategic Plan (Strategic Objectives: B4 - MRV Toolkit and E1 - Monitoring, Reporting and Verification), as it is also included in GSP Action Area 5: Assess, map and monitor soil health in a harmonized way.

The aim of this side-event is to share with GSP Member States and Partners the approach taken by the Initiative team to provide end-users with a comprehensive, scientific and user-friendly selection tool, through an overview of this approach and the testimonies of the main partners in this work. STC webinar on the critical issue of Measurement, Reporting, and Verification (MRV) for soil carbon stocks, MRV Conference on "Impact Measurement Tools for the agroecological Transition; North-South Perspectives", Study on and inventory of MRV Systems related to Soil Health, Presentation of the selection tool and some examples of MRV tools, are included in the program of this side-event.

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| 8:45 – 8:50 | Introduction of the side-event, of the topic and of the speakers - Dr. Paul Luu Executive Secretary "4 per 1000" international Initiative. |
| 8:50 – 9:00 | Opening remarks on MRV tools and systems - tentative definition by Dr. Eric CESHIA (ORCASA Project – INRAE) |
| 9:00 – 9:25 | Presentation of the study and inventory of MRV tools and systems related to Soil Health – Mrs. Marine POCHAT (Deloitte Sustainability France) – 10 min Presentation of concrete examples by: <ul style="list-style-type: none">• GENESIS (soil health assessment tool)– Mrs. Adrienne de MALLERAY – 7 min• -FAO about ABC Map – NEXT – AURORA (tools assessing environmental impact of policies or ecosystems restoration projects at various scales) - Mr. Martial BERNOUD or Mr. Christophe BESACIER – 7 min |
| 9:25 – 9:30 | Questions and answers Conclusions and wrap-up |

Moderator: Dr. Paul Luu, Executive Secretary "4 per 1000" international Initiative.

