

2020-06-16 “RECSOIL: Recarbonization of global soils” web seminar

Final presentation released on 9 July 2020 (& recording)

<http://www.fao.org/global-soil-partnership/resources/events/detail/en/c/1277609/>

Final report

<http://www.fao.org/3/ca9925en/ca9925en.pdf>

Presentation of RECSOIL by FAO:



Notes from the chat during the web seminar:



Presentation by Rattan Lal:



FAO_RecSoil Web...resentation.pdf

An observance of the World Day to Combat Desertification and Drought (17th June 2020)

The web seminar will discuss the feasibility of moving the SOC agenda into action and how RECSOIL can contribute to it.

[Register here](#)

Background

Increased **soil organic carbon (SOC)** has been identified as one of the most cost-effective options for climate change adaptation and mitigation, as well as combating desertification, land degradation and food insecurity by the IPCC's special report on climate change and land. **Maintaining existing SOC stocks and enhancing SOC sequestration** through **sustainable soil management (SSM)** practices constitute a feasible solution to **offset a portion of global emissions** while providing multiple benefits for the **environment, people and the economy**. While there is substantial scientific evidence that soils could play an important role in the current global challenges, there are still some uncertainty and risks for moving into action and scale up. FAO and its Global Soil Partnership (GSP) have established "**RECSOIL: Recarbonization of global soils**" as an initiative to move the SOC agenda into action using the best tools and technologies available while being aware of the associated uncertainties.

Agenda

15:00 - 15:15 | OPENING REMARKS

- *Dr Qu Dongyu*, FAO Director-General
- *Mr Ibrahim Thiaw*, Executive Secretary, United Nations Convention to Combat Desertification
- *H.E. Carlos Manuel Rodriguez*, Minister of Environment and Energy of Costa Rica

15:15 - 15:25 | Status and challenges of global soil organic carbon sequestration – *Prof. Rattan Lal*, Distinguished University Professor of Soil Science and Director of the Carbon Management and Sequestration Center, The Ohio State University, Ohio, USA

15:25 - 15:35 | Is soil organic carbon sequestration really feasible? How to scale it up? *Prof. Pete Smith*, Professor of Soils and Global Change, Aberdeen University and Science Director of Scotland's ClimateXChange

15:35 - 15:45 | Soil organic carbon sequestration: experience from the ground, *Ms Maria Beatriz Giraudo*, Farmer from Argentina

15:45 - 15:55 | Unlocking the potential of soil organic carbon: RECSOIL, *Ms Rosa Cuevas/Mr Ronald Vargas*, FAO

15:55 - 16:25 | PANEL SESSION - Moving the SOC agenda into action:

- *H.E. Aslak Brun*, Ambassador Permanent Representative of Norway to FAO
- *Ms Arianna Giuliadori*, Secretary General, World Farmers Association
- *Mr Eric Fernandes*, Global Lead, Technology-Innovation-Climate Smart Agriculture, World Bank Group
- *Ms Valeria Forlin*, Policy officer, DG Climate, European Commission
- *Mr Barney Debnam*, Strategy Lead Agriculture at Microsoft

16:25 - 16:30 | CONCLUSION, *Ms Maria Helena Semedo*, Deputy Director General Climate and Natural Resources, FAO

Moderator: *Mr Eduardo Mansur*, Director Land and Water Division, FAO

Date 17 Jun 2020 - 17 Jun 2020 Location Zoom External URL <http://www.fao.org/global-soil-partnership>

