



Food and Agriculture
Organization of the
United Nations



GLOBAL SOIL
PARTNERSHIP



**Seventh meeting of the
Global Soil Laboratory Network (GLOSOLAN)**

21 - 23 November 2023

from 12:00 PM to 3:00 PM GMT +1

Online meeting – Zoom platform

Tuesday, 21 November 2023

12:00 – 12:10 PM GMT+1	Opening	Mr. Lifeng Li, Director of the Land and Water Division, FAO (TBC) Ms. Miriam Ostinelli, GLOSOLAN Chair
12:10 – 12:15 PM GMT+1	Endorsement of the Agenda and group picture	Mr. Filippo Benedetti, GLOSOLAN Coordinator, FAO
12:15 – 12:30 PM GMT+1	Item 1: Global Soil Partnership and its activity plan	Mr. Yuxin Tong, GSP, FAO
12:30 – 12:50 PM GMT+1	Item 2: Report of the work performed by GLOSOLAN in 2022-2023	Ms. Miriam Ostinelli, GLOSOLAN Chair
Regional Soil Laboratory Networks (RESOLANs)		
12:50 – 1:50 PM GMT+1	<p>Item 3: Regional priorities and needs, and presentation of progresses on the establishment of National Soil Laboratory Networks (NASOLANs)</p> <ul style="list-style-type: none"> • African Soil Laboratory Network (AFRILAB) by <i>Ms. Lesege Mooketsi-Selepe, AFRILAB Chair</i> • Asian Soil Laboratory Network (SEALNET) by <i>Mr. Pushpajeet Lokpal Choudhari, SEALNET Chair</i> • European and Eurasian Soil Laboratory Network (EUROSOLAN) by <i>Ms. Marija Romić, EUROSOLAN Chair</i> • Latin American Soil Laboratory Network (LATSOLAN) by <i>Ms. María de los Ángeles Sepúlveda, LATSOLAN Chair</i> • Near East and North African Soil Laboratory Network (NENALAB) by <i>TBC</i> • North America by <i>Mr. Richard R. Ferguson, Kellogg Soil Survey Laboratory USDA-NRCS-NSSC</i> • Pacific Soil Laboratory Network (ASPAC) by <i>Mr. Rob de Hayr, ASPAC facilitator</i> 	Moderator: Mr. Filippo Benedetti, GLOSOLAN Coordinator, FAO

	<ul style="list-style-type: none"> Establishment of regional working groups on thematic activities: examples from AFRILAB <i>Ms. Hanane Aroui, GLOSOLAN Technical Committee</i> 	
1:50 – 2:40 PM GMT+1	<p>Item 4: Proficiency tests (PTs)</p> <ul style="list-style-type: none"> Eurasian PT 2023 <i>Ms. Elena Shamrikova, RUSOLAN Chair</i> SEALNET PT 2023 <i>Ms. Gina P. Nilo, PHILSOLAN Chair</i> AFRILAB+NENALAB PT 2023 <i>Mr. Michael Watts, GLOSOLAN Technical Committee</i> GLOSOLAN PT 2024 <i>Ms. Nopmanee Suvannang, GLOSOLAN Steering Committee</i> 	Moderator: Mr. Elh Moudi Moustapha Abdourahaman, GLOSOLAN Vice-Chair
2:40 PM – 2:55	Item 5: Presentation of the candidates for the position of GLOSOLAN Chair and vice-Chair	Moderator: Mr. Filippo Benedetti, GLOSOLAN Coordinator, FAO
1:55 – 2:00 PM GMT+1	Wrap up and closure of the day	

Wednesday, 22 November 2023		
Standard Operating Procedures and collaborations		
12:00 – 12:30 PM GMT+1	<p>Item 6: Announcements on international events</p> <ul style="list-style-type: none"> Centennial Celebration and Congress of the International Union of Soil Sciences (IUSS) <i>Mr. Edoardo A.C. Costantini, IUSS President</i> 11th International Soil Congress, <i>Challenge Soil Threats Save Your Future Horizon</i> <i>Mr. Oguz Can Turgay, EUROSOLAN vice-Chair</i> FAO's Global Symposium on Soil Information and Data 2024 <i>Ms. Isabel Luotto, GSP Secretariat, FAO</i> 	Moderator: Mr. Filippo Benedetti, GLOSOLAN Coordinator, FAO
12:30 – 12:45 PM GMT+1	Item 7. 2022-2023 report of the GLOSOLAN Initiative on Soil Spectroscopy (GLOSOLAN-Spec)	Mr. Eyal Ben Dor, GLOSOLAN-Spec Chair

<p>12:45 – 1:30 PM GMT+1</p>	<p>Item 8: GLOSOLAN sub working groups and future collaborations</p> <ul style="list-style-type: none"> • Launch of the International Network on Soil Fertility and Fertilizers (INSOILFER) – formerly INFA <i>Ms. Vinisa Saynes and Mr. Yuxin Tong INSOILFER Coordinators, FAO</i> • Joint working group International Network on Salt-Affected Soils (INSAS)/GLOSOLAN <i>Mr. Jorge Battle-Sales, INSAS Chair</i> • Joint working group International Network on Soil Biodiversity (NETSOB)/GLOSOLAN <i>Mr. John Parnell, NETSOB Coordinator, FAO</i> • Collaboration opportunities with the International Network on Soil Pollution (INSOP) <i>Mr. Sergejus Ustinov, INSOP Coordinator, FAO</i> • International Governance Committee (IGC) for the International Symposium on Soil and Plant Analysis (ISSPA) <i>Mr. Warren Webber, IGC</i> 	<p>Moderator: Ms. Miriam Ostinelli, GLOSOLAN Chair</p>
<p>1:30 – 1:55 PM GMT+1</p>	<p>Item 9: Standard Operating Procedures (SOPs)</p> <ul style="list-style-type: none"> • Comparison exercise between GLOSOLAN SOPs and ISO standards: differences, similarities <i>Ms. Fenny van Egmond, ISRIC - Wageningen Environmental Research</i> • Recap on the SOPs harmonized and under preparation and decision on the SOPs to harmonize in 2022-2023 <i>Mr. Filippo Benedetti, GLOSOLAN coordinator</i> • Presentation of the GLOSOLAN guidelines on reagents disposal <i>Ms. Nopmanee Suvannang, ITPS</i> • Open discussion 	<p>Moderator: Ms. Nopmanee Suvannang, ITPS</p>
<p>1:55 – 2:00 PM GMT+1</p>	<p>Wrap up and closure of the day</p>	

Thursday, 23 November 2023

Capacity building and work plan

12:00 – 1:00 PM GMT+1	Item 10: Capacity building <ul style="list-style-type: none">• AFRILAB in-person training 2023: lessons learned <i>Mr. Takesure Tendayi, AFRILAB vice-Chair</i>• In- person training on Salt-Affected Soils analysis in Uzbekistan <i>Mr. Giorgi Ghambashidze, EUROSOLAN Steering Committee</i>• NASOLAN examples: BESOLAN webinars <i>Mr. Kristof Tirez, National Reference Laboratory of Belgium in GLOSOLAN</i>• Video training recording: guidelines and work plan• Upcoming webinars:<ul style="list-style-type: none">○ Equipment calibration○ PT organization• Updates on the review of the FAO Soils Bulletin 74 – “Guidelines for Quality Management in Soil and Plant Laboratories” <i>Mr. Oguz Can Turgay, EUROSOLAN vice-Chair</i>	Moderator: Mr. Filippo Benedetti, GLOSOLAN Coordinator, FAO
1:00 – 1:20	Item 11: Digitalization of analytical results <ul style="list-style-type: none">• A casa from Canada <i>Mr. Gordon Price, Centre for Sustainable Soil Management, Dalhousie University</i>• The need of georeferenced data and development of templates	Ms. Nopmanee Suvannang, ITPS
1:20 – 1:40 PM GMT+1	Item 12: Endorsement of the GLOSOLAN work plan and decisions for the year 2024 <ul style="list-style-type: none">• GLOSOLAN global assessment 2023-24• Global PT• Annual calendar for soil laboratories• Format of the next GLOSOLAN meeting• Open discussion	Ms. Miriam Ostinelli, GLOSOLAN Chair

1:40 – 1:55 PM GMT+1	Item 13: Election of the new GLOSOLAN Chair and vice-Chair and renewal of GLOSOLAN Steering Committee	Moderator: Mr. Filippo Benedetti, GLOSOLAN Coordinator, FAO
1:55 – 2:00 PM GMT+1	Wrap up and closure of the meeting	