



Food and Agriculture
Organization of the
United Nations



2nd EUROSOLAN meeting

30 September – 2 October 2020

Morning session from 11:00 AM to 1:00 PM CET

Afternoon session from 2:00 PM to 4:00 PM CET

Virtual meeting : Zoom platform

Wednesday, 30 September 2020

11:00 – 11:15AM CET

Opening, endorsement of the agenda and group picture

Mr. Giorgi Ghambashidze, EUROSOLAN Chair

Mr. Joseph Uponi, AFRILAB Chair

Ms. Lucrezia Caon, GLOSOLAN Coordinator, GSP Secretariat

11:15 – 11:40AM CET

Item 1. Global Soil Laboratory Network updates

Ms. Nopmanee Suvannang, GLOSOLAN Chair

Training session 1: External quality control

11:40AM – 12:20PM CET

Item 2. How to take action after participating in a PT

10 minutes presentation per country

- The case of **Malawi**
Mr. Wesley Feldmann, FES – Agricultural Laboratory, Malawi
- The case of **Nigeria**
Mr. Egbe Williams, National Soil Laboratory, Federal Ministry Of Agriculture And Rural Development Kaduna, Nigeria
- General guidelines and open discussion

Moderators: Mr. Christian Hartmann, IRD France and Mr. Michael Watts, British Geological Survey

12:20 – 1:00PM CET

Item 3. Downscaling GLOSOLAN PTs

10 minutes presentation per country

- The case of **Ethiopia**
Mr. Musefa Redi Abegaz, Holeta Agricultural Research Center, Ethiopian Institute of Agricultural Research, Ethiopia
- The case of **Belgium**
Mr. Clémence Mariage, Axe Echanges Eau-Sol-Plantes, GxABT, Liege University, Belgium

Moderator: Mr. Christian Hartmann, IRD France and Ms. Lucrezia Caon, GSP Secretariat

1:00 – 2:00PM CET

Lunch break

2:00 – 2:20PM CET

Item 4. Establishment of the National Soil Laboratory Networks (NASOLAN)

Mr. Filippo Benedetti, GSP Secretariat

2:20 – 3:40PM CET

Item 5. Case studies on the establishment of NASOLAN

10 minutes presentation per country

- **Mozambique Soil Laboratory Network**
Mr. Ricardo Maria de Jesus, Institute of Agricultural Research of Mozambique, Central Soil and Plant tissue testing Laboratory, Mozambique
- **Hungarian Soil Laboratory Network**
Ms. Ágnes Nagy, Food Chain Safety Centre Non-profit Ltd., Soil Conservatory Laboratory, Velence, Hungary
- **Zimbabwe Soil Laboratory Network**
Mr. Washington Mutatu, Zimbabwe Sugar Association Experiment Station, Agricultural Chemistry & Soil Laboratory, Zimbabwe
- **Ukrainian Soil Laboratory Network**
Mr. Maksym Solokha, Laboratory of Instrumental Soil Research Methods of the National Scientific Center "Institute for Soil Science and Agrochemistry Research named after O.N. Sokolovsky", Kharkiv, Ukraine
- **Nigerian Soil Laboratory Network**
Mr. Egbe Williams, National Soil Laboratory, Federal Ministry Of Agriculture And Rural Development Kaduna, Nigeria
- **Walloon laboratory network**
Mr. Clémence Mariage, Axe Echanges Eau-Sol-Plantes, GxABT, Liege University, Belgium

Moderator: Mr. Filippo Benedetti, GSP Secretariat

3:40 - 4:00PM CET

Item 6. A small fish in a small sea – The perspective of a private soil testing laboratory in Portugal

Mr. Alan Evans, A2 Análises Químicas, Portugal

Thursday, 1 October 2020

Training Session 2: Equipment purchasing, use and maintenance

11:00 – 11:20AM CET **Item 7. Good practices on purchasing and operating laboratory equipment**
Ms. Lesego Mooketsi-Selepe, AFRILAB Vice-Chair

11:20AM – 1:00PM CET **Item 8. Procurement of laboratory equipment**

- Presentation of the survey's results
- GLOSOLAN experience on procurement
Ms. Lucrezia Caon, GSP Secretariat

Moderator: Ms. Špela Velikonja Boltat, EUROSOLAN vice-Chair

1:00 – 2:00PM CET **Lunch break**

2:00 – 4:00PM CET **Item 9. Equipment installation, use and maintenance – good practices**
*Ms. Estefania Perez-Fernandez, Ms. Jessical Oliver and Mr. Leonardo Ramirez-Lopez,
BUCHI Labortechnik AG, Switzerland*

Friday, 2 October 2020

11:00AM - 12:00PM CET **Item 10. Organization of EUROSOLAN inter-laboratory comparison exercises**

- **GLOSOLAN inter-laboratory comparison procedure**
Mr. Christian Hartmann, IRD France
- **The experience of the Joint Research Centre**
Mr. Luca Montanarella, Joint Research Centre, European Commission
- Open discussion

Session 3: SOP harmonization

12:00 : 1:00 PM CET **Item 11. An innovative approach to the harmonization of the SOPs in GLOSOLAN – the case of the SOP on OC by Tyurin**
Ms. Shamrikova Elena, Eco-analytical Laboratory, Department of Soil Science, Institute of Biology of Komi Scientific Center of the Ural Branch, Russian Federation

1:00 – 2:00 PM CET **Lunch break**

Session 4: Decision making session

2:00 – 4:00 PM CET **Item 12. EUROSOLAN position in GLOSOLAN**

- Decision on the SOPs to harmonize in 2021 and identification of regional leaders
- Opinion on the need to update the FAO Soils Bulletin 74 – “Guidelines for Quality Management in Soil and Plant Laboratories” -
(<http://www.fao.org/3/W7295E/W7295E00.htm>)
- Other

Moderators: *Ms. Lucrezia Caon, FAO and Mr. Giorgi Ghambashidze, EUROSOLAN Chair*

4:00 PM CET **Closure of the meeting**

In order to ensure a fruitful and productive meeting, we advise you to read the following guidelines carefully.

How to join the meeting?

- The opening of the meeting will commence **at 11.00 AM CET**. This [application](#) can help you to find out the local time in your country. You are invited to join the meeting a few minutes before and test your audio settings.
- The simplest way to join the zoom meeting is by clicking here:
<https://fao.zoom.us/j/95473381381>
 - **Meeting ID: 95473381381**
 - **Password: 791510**
- In case Zoom is not available in your country, you can search for your local number [here](#) and dial it accordingly to your location. You may then join by SIP 95473381381@zoomcrc.com or by Skype for Business <https://fao.zoom.us/skype/95473381381>
- The meeting is hosted on the Zoom platform. If you cannot download this platform onto your device, you can open its web version by choosing “start from your browser” that appears when you click on the link provided. For any doubt or clarification, you may refer to the [zoom guidelines](#).