



Mr. Giorgi Ghambashidze, EUROSOLAN Steering Committee

Scientific-Research Centre of Agriculture, GEORGIA

giorgi.ghambashidze@srca.gov.ge

7th Meeting of the Global Soil Laboratory Network (GLOSOLAN)





Training venue

 The second plenary meeting of the International Network of Salt-Affected Soils and the training of the Global Soil Laboratory Network on salt-affected soil analysis

Tashkent/Nukus, 22-26 May 2023



Host institution for GLOSOLAN Training

Soil composition and repository, quality analysis center





Training programme

Introduction to the Global Soil Laboratory Network (GLOSOLAN)

Elh Moudi Moustapha Abdourahaman,

GLOSOLAN vice-Chair



GLOSOLAN-INSAS collaboration:
What we did, what we will do –

Magdeline Vlasimsky,

GSP



Quality control and quality assurance (QA/QC) and participation to proficiency tests;

Laboratory health and safety

Hanane Aroui, Laboratoire des Moyens Analytiques — IRD, Senegal





Training programme

Outcomes of the GLOSOLAN PT 2022;

Launch of the Eurasian PT How to participate to international proficiency tests



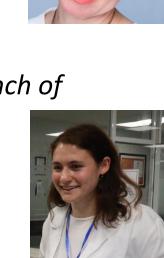
Elena Shamrikova,

Institute of Biology of Komi Science Center of the Ural Branch of

the RAS, Chair of RUSOLAN

Magdeline Vlasimsky,

GSP





Training programme

Sample preparation and storage, balance calibration and sieving Training on the implementation of the GLOSOLAN SOPs on:

- Electrical conductivity (EC), video on saturated soil paste extract
- pH (in H2O, in KCl, in CaCl2)
- Boron by hot water extraction / DTPA extraction
- Total Soluble Salts (TSS) and exchangeable sodium percentage (ESP)

Giorgi Ghambashidze,

Laboratory of Soil Research named after Prof. Ivane Sarishvili, SRCA, Georgia





Practical Training







Practical Training





