

Launch of the Global Soil Laboratory Network (GLOSOLAN)
FAO Headquarters, Rome
1-2 November 2017
Draft agenda

Wednesday, 1 November 2017

12:30 – 14:00	Developments in soil spectroscopy - a practical demonstration by SoilCares	
14:00 – 14:15	Opening – Establishing GLOSOLAN within the context of the GSP, Pillars 4 and 5, GLOSIS ¹ and INSII	Ronald Vargas
14:15 – 14:25	Introduction of participants	All
Needs for global harmonization of soil analysis		
14:25 – 14:40	Goals and Implementation Plan of Pillar 5 – Purpose and concept of GLOSOLAN	Rainer Baritz
14:40 – 14:55	Experiences of ISO TC190 Soil Quality – challenges in standards development and harmonization	Frank Lamé (tbc)
14:55 – 15:25	<i>Discussion: meeting objectives, questions, joint vision and tasks</i>	All
Experiences of existing and planned regional networks		
15:25 – 15:40	Experiences from SEALNET	K. Nok (tbc)
15:40 – 16:00	Coffee break	
16:00 – 16:15	REDLABS and planned Latin American soil laboratory network	Floria Bertsch (tbc)
16:15 – 16:30	Expert Panel on Soil and Soil Solution of ICP Forests	Niels Koenig (tbc)
16:30 – 16:45	European Union Reference Laboratories and associated networks of network of national reference laboratories	JRC (tbc)
16:45 – 17:00	Africa Soil Spectroscopy Laboratory Network	(tbc)

Thursday, 2 November 2017

QA/QC², correction and conversions: experiences from existing monitoring programmes		
08:30 – 09:00	<i>Discussion: expectations and challenges to successful global soil laboratory networking</i>	All
09:00 – 09:15	pH, soil organic carbon, nutrients, cation exchange capacity	tbd
09:15 – 09:30	Heavy metals	tbd
09:30 – 09:45	Challenges to effective QA/QC	tbd
09:45 – 10:15	<i>Discussion: Feasibility of harmonization and goal setting</i>	All
10:15 – 10:45	Coffee break	
GLOSOLAN tasks and governance		
10:45 – 11:45	Summary Terms of Reference for GLOSOLAN – presentation of a draft, discussion and decision	Rainer Baritz
11:45 – 12:15	Terms of Reference for GLOSOLAN Chairperson – presentation of a draft, discussion, decision and election of a Chairperson	to be elected
12:15 – 12:45	<i>Discussion 1: Work plan for GLOSOLAN</i>	All
12:45 – 13:45	Lunch break	

¹ GLOSIS = Global Soil Information System

² QA/QC = Quality Assurance / Quality Control

14:00 – 15:15	<i>Discussion 2: Communication between reference laboratories (incl. information collection through a survey) and the establishment of regional soil laboratory networks</i>	All
15:15 – 15:30	Coffee break	
15:30 – 16:45	<i>Discussion 3: Coordination between regional-level activities and GLOSOLAN</i>	All
16:45 – 17:00	Way forward and closure	Ronald Vargas