

3rd Meeting of the Near East and North African Laboratory Network (NENALAB)

12-13 October 2022



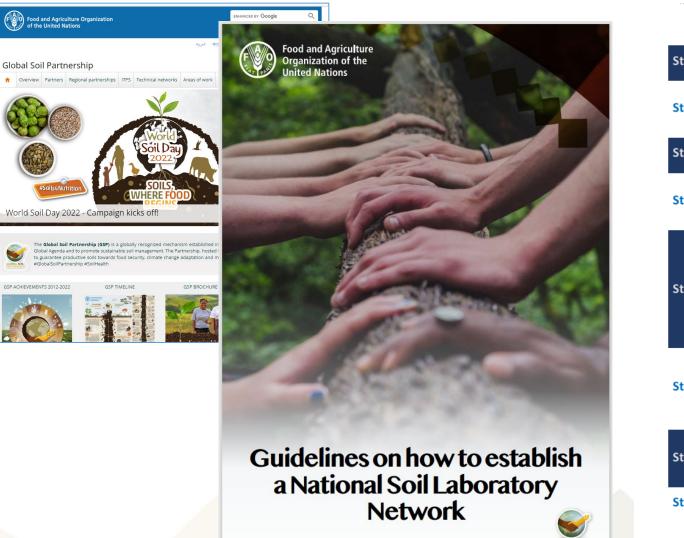
National Soil Labs Network of Syria- NASOLAN

Riham Zahalan

GCSAR-Syria





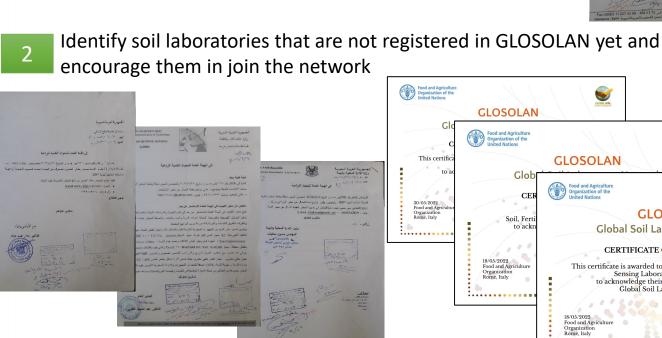


	ACTION	IMPLEMENTED BY
Step 1	Contact other soil laboratories in the country that already registered in GLOSOLAN	National Reference Laboratory
Step 2	Identify soil laboratories (university, private, public, etc.) that are not registered in GLOSOLAN yet and encourage them in join the network	National Reference Laboratory
Step 3	Advertise GLOSOLAN, RESOLAN and NASOLAN at national and international events.	All NASOLAN members
Step 4	Look for already-existing networks, associations and federations grouping soil laboratories at the country level	All NASOLAN members. However, it is recommended that the National Reference Laboratory makes contact with these groups
Step 5	Organize the first NASOLAN meeting (virtually or in person) to discuss: Main soil laboratories' challenges and needs Objectives and vision of the network Network name Work plan Governance of the network Cooperation opportunities with national entities	National Reference Laboratory with the support of NASOLAN members
Step 6	 Mobilize financial resources Identify partners to write and submit project proposals with, as needed Identify potential donors (local, national or international) Write and submit project proposals 	All NASOLAN members under the leadership of the National Reference Laboratory
Step 7	Implement activities that do not require any budget or can be implemented thanks to the in- kind contribution and means of NASOLAN's members	According to NASOLAN work plan
Step 8	Organize regular NASOLAN meetings (at least one per year)	National Reference Laboratory with the support of NASOLAN members



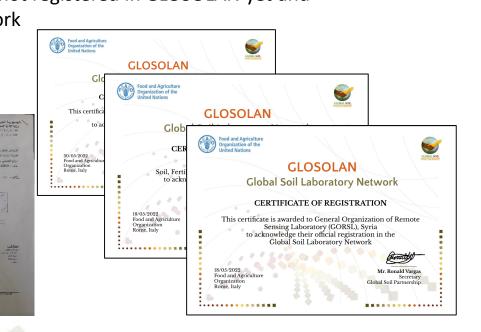
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registered in GLOSOLAN





14 soil labs : 10 in GCSAR, 1 in MAAR, 1 in ACSAD, 1 in MoE and I in GORS

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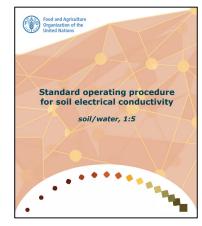
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Riham F	Zahalan	•••
	ذاء والمهتمين♥ الشراكة العالمية للتربة GSP غدا الساعة ١٢ صباحاتدريبا حول الأمن والسلامة المع ية لكي باللغة العربية. ين في الأسفل رابط التدريب : إن للجميع الفائدة ومشاركة الرابط حتى تعم الفائدة.	تقیم منص تجدو
	FAO.ZOOM.US Welcome! You are invited to join a meeting: GLOSOLAN trainin on laboratory's health and safety - قشيكة مختبرات التربة العالمية The aim of this webinar is to generate awareness and build the capacity laboratory technicians and managers to assess and prevent risks related the use of equipment and reagents in soil analysis. The lecturers will brief	j of to





Role of Organic Amendments in Building Soil Organic Carbon

Riham F.Zahalan⁽¹⁾, Ahmad S. Muhaimeed⁽²⁾, Muhammad Manhal Al-Zoubi⁽³⁾

(1) Head of Soil maintenance and reclamation department- General Commission for Scientific

(2) Head of Land management and water us (2) Head of Land management and water us (3) Head of Administration of Natural Re Agricultural Research-GCSAR.

A field experiment was con Commission for Scientific Agricultu Swaida Governorate- over the period the effect of adding different levels c on some soil physical properties (2 preserve changes after stop adding clay soil.

The results showed several although the treatment (T1; the hig compost was the best on all studied i

Introduction

The recent researches addressed strong challenges facing the conventional agriculture, which has been depending on mineral fertilizers, with many negative impacts on the environment and low capacity to build a sustainable agriculture (Voltr *et al.*, 2021). At the same time, the term " soil health" has become among the most used and discussed issues during the last decades, after the dangerous threats emerged from the unwise human , industrial and agricultural use of soil all over the world.

The global soil partnership-FAO has adopted this term and specified a group of soil properties, which are strongly related to soil health, and consider them the most important and the ones to start working on. In addition to start raising the awareness of soil health in order to achieve a sustainable use of our soil. SOC was on the head of that list due to its importance and effect on soil properties and finally the soil productive capacity as a source of human food and life for a great deal of population.

Nevertheless, what is the soil organic carbon- SOC? Why it is important to



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CLOBAL SOIL PARTNERSIIIP





Thanks for listening

