



Food and Agriculture
Organization of the
United Nations

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AFRILAB PT 2023

*Michael Watts,
British Geological
Survey*

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

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AFRILAB PT 2023/24

- A follow-up to the Global PT in 2021/22 will focus on the African region in the coming year.
- Same parameters, with a focus on soil carbon – this could utilise common methods as before – Dumas, Walkley Black and Loss on Ignition.
- Carbon – you can use more than one method within the constraint of 10g of sample material.
- Carbon is the focus, but you may also wish to provide data for N & P if you have sufficient material as for the Global PT in 2022.

Selection of labs for AFRILAB PT

- 90 sets of soil PT samples were prepared at the same time as the Global PT in 2021/22. At the time, this represented ~50% of labs in Africa.
- There are many more labs in AFRILAB now
- How will the labs be selected?
- Combination of previous participants and representation across Africa.
- Plus, capability to provide required data for Carbon.

Information required to select labs

- There will be a possible questionnaire to help answer the following questions:
- Number of labs in the country
- National network established? Yes/No (if yes, please provide the name)
- Number of labs involved in the national soil laboratory network

- Main activities of labs in the country (i.e. main activities of the network) – e.g. organization of ring tests, training sessions, conferences, etc.
- Main needs of the labs in the country
- Main problems faced in establishing the network



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