



Food and Agriculture  
Organization of the  
United Nations

# INSOILFER Working Group Meetings

## WG2. Conclusions and way forward

27-29  
November  
2023



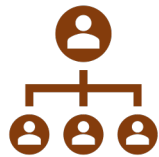
**Insoilfer**  
International Network on  
Soil Fertility and Fertilizers



# Governance WG2



**Insoilfer**  
International Network on  
Soil Fertility and Fertilizers



Vice-Chair

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Council for Scientific and Industrial  
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F.A.L.C.O.N Association A  
Member of World Farmers  
Organization, Mauritius

Soil Direction/DGACTA  
Ministry of Agriculture, Tunisia



Reference Institutions



WG

Masango Solomon Sone, Cameroon

Karina Batista, Brasil

Gerardo Ojeda, Colombia

Attia Rafla, Tunisia

Armando Tasistro, United States

Roger Kogge Enang, Cameroon

Milton Ferreira de Moraes, Brazil

Ranjan Bathacharayya, India

Haitao Xiang, China



Technical Committee



DILFER Coordinators  
GSP Secretariat:  
Yuxin Tong, Vinisa Saynes

# Work plan: endorsed

1. Identification, description, and compilation of locally adapted sustainable soil management practices oriented to improve soil fertility, crop nutrition, and nutrient use efficiency.
  - Compilation of successful field-proven practices oriented to improve soil fertility, crop nutrition, and nutrient use efficiency.
  - Develop a Manual of sustainable soil management and fertilization practices
2. Avoiding underuse, misuse and overuse of fertilizers through the optimization of nutrient use efficiency and fertilizer recommendations
  - Develop a Manual of sustainable fertilization recommendations.
  - Launch of a Fertilizer recommendation system.
    - Include the economic aspect of practices
    - Enhanced fertilizers to optimize FUE
    - Activities will be conducted with a participatory approach (bottom-up) to represent different soils, climates, and crop conditions. Build a knowledge hub/database.
    - Inclusive network with different stakeholders and types of farmers
    - Fertilization recommendations using the global soil nutrient map as a basis (WG1), but it is necessary to develop new projects to downscale the recommendations to a local scale and raise funds for establishing fertilizer recommendation systems in different countries.
    - WG1 (facilitate data-sharing and the communication of focal points with the institutions interested in participating in the world soil nutrient map) and WG2 must work together. Organize joint working group meetings in 2024.

# Way forward

- Develop document WG2
- WG2 meeting in the first trimester of 2024
- Nominate reference institutions
- Organize joint working groups meetings (WG1 and WG3)
- Update INSOILFER website
- Grow the WG2



**Each one of the members is important!**