

# ARC-Plant Health and Protection

YourSoil will be at NAMPO 2022!  
Come and see how we can help you  
to help your soil!

16 – 20 May 2022



*Your Soil*

**Biological indicators of soil health: nematodes, fungi, bacteria and soilborne pathogens. Abiotic indicators of soil health: physical and chemical analyses of soil and plant material.**



#### **Fungi:**

Molecular and morphological identification of fungal species.  
Phylogenetic analyses of fungal species



#### **Nematodes:**

Identification of plant-parasitic and beneficial nematodes, used in a faunal analyses to determine soil health.



#### **Soil analyses:**

Farmers package - Physical and chemical analyses of soil



#### **Plant Growth Promoting Rhizobacteria (PGPR):**

Determining the concentration and identity of healthy bacteria.  
Glasshouse trials for nodulation tests and PGPR growth promotion tests.



#### **Soilborne diseases:**

Glasshouse trials to detect soilborne diseases.



#### **Plant analyses:**

Total N, Total C, macro, micro and trace individual elements in plant tissues.



*One quotation. One report.  
Select only what you need.*