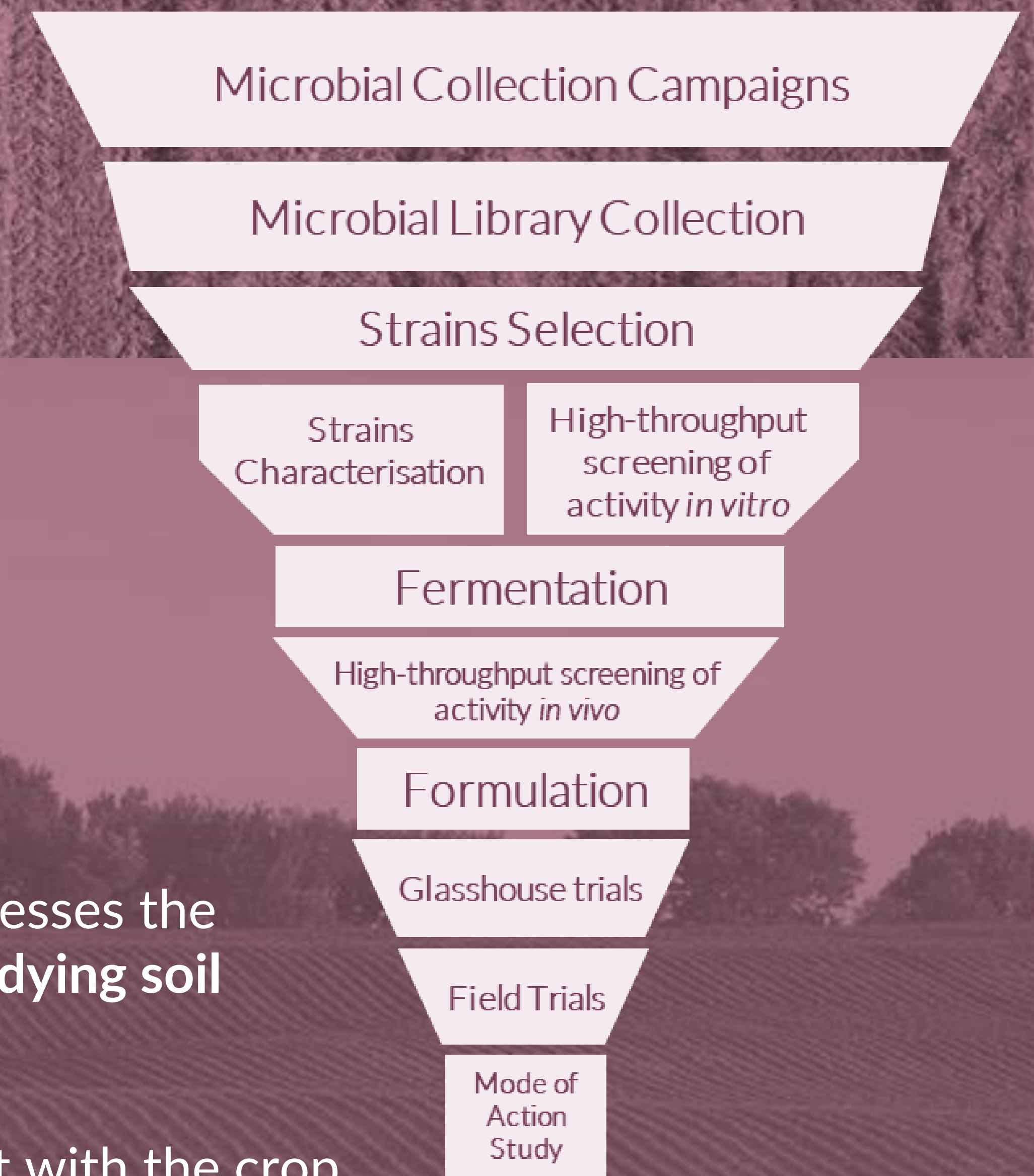


Revolutionising sustainable agriculture with the discovery of superior microbes

Microbial Collection and Storage



Our patented SporSenZ technology mimics the composition of root compounds to harnesses the response of soil microbes in their natural environment, making it a powerful tool for **studying soil biodiversity and discover unique microbial solutions.**

The SporSenZ in the field captures microbial samples from agricultural soils that interact with the crop roots. We are collecting a unique **Microbial Library Collection** of natural occurring microbes.



Microbial Library Collection

Sources

Crops

- Cereals
 - Vegetables
 - Fruits
 - Legumes
-

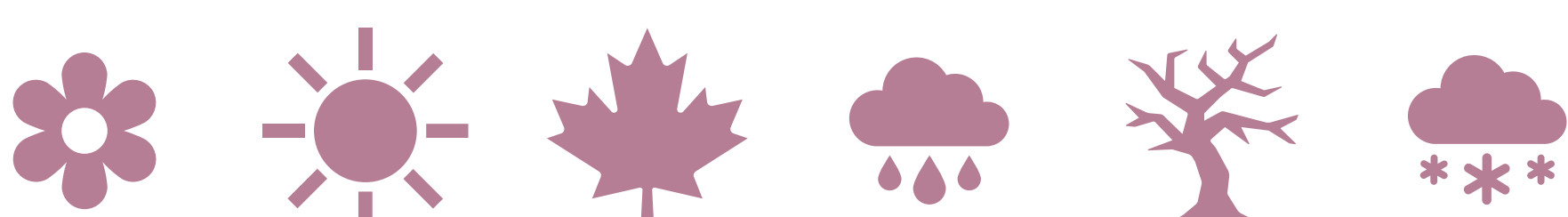
Countries

- USA
 - United Kingdom
 - Spain
 - Germany
 - Others
-

Soils Types

- Soil Texture
- pH
- Electrical Conductivity
- Organic Matter Content
- Cation Exchange Capacity
- Nutrient Levels
- Micronutrients

Periods of the Year



Outcomes

Bioactive microbes that ecologically interact with plants roots

High Diversity of Fungi Species

- *Trichoderma*
 - *Fusarium*
 - *Papiliotrema*
 - *Penicillium*
 - *Linnemannia*
 - *Talaromyces*
 - *Mortierella*
 - *Rhizopus*
 - *Clonostachys*
 - Others
-

Different Ecological Categories



Efficient Storage System

- Different methods
- Quality controls
- Continuous monitoring