



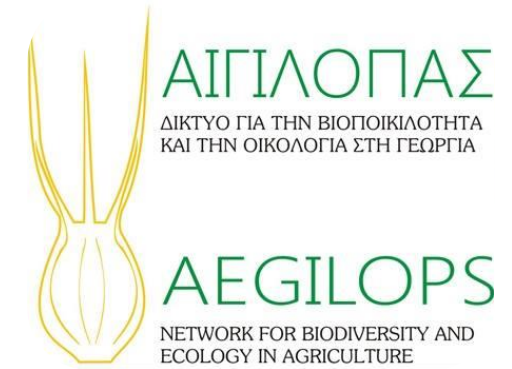
# PARTICIPATORY DEVELOPMENT OF A SOIL HEALTH MONITORING PLATFORM WITH ORGANIC FARMERS COMMUNITIES

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# 1) START FROM REAL CHALLENGES OF STAKEHOLDERS

*How to fit communities needs into research grant structure?*





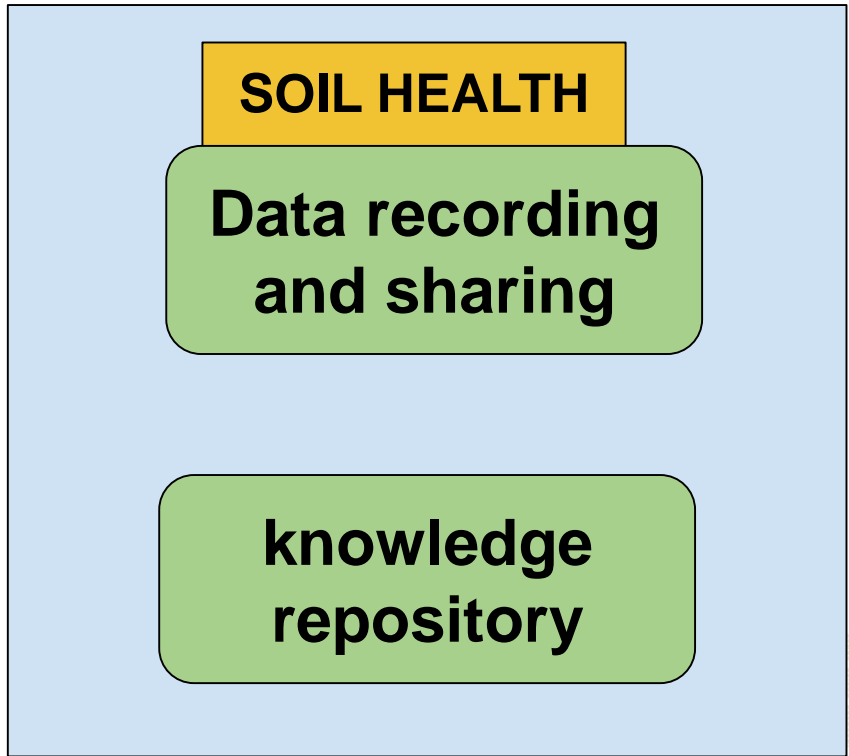
# 2) BE CLEAR ON WHAT DIGITAL TOOLS CAN AND WHAT CANNOT DO

*How to make the interaction between ICT-stakeholders and agroecology-stakeholders work?*

**RICH  
PICTURE**

**EMERGING  
ISSUES**

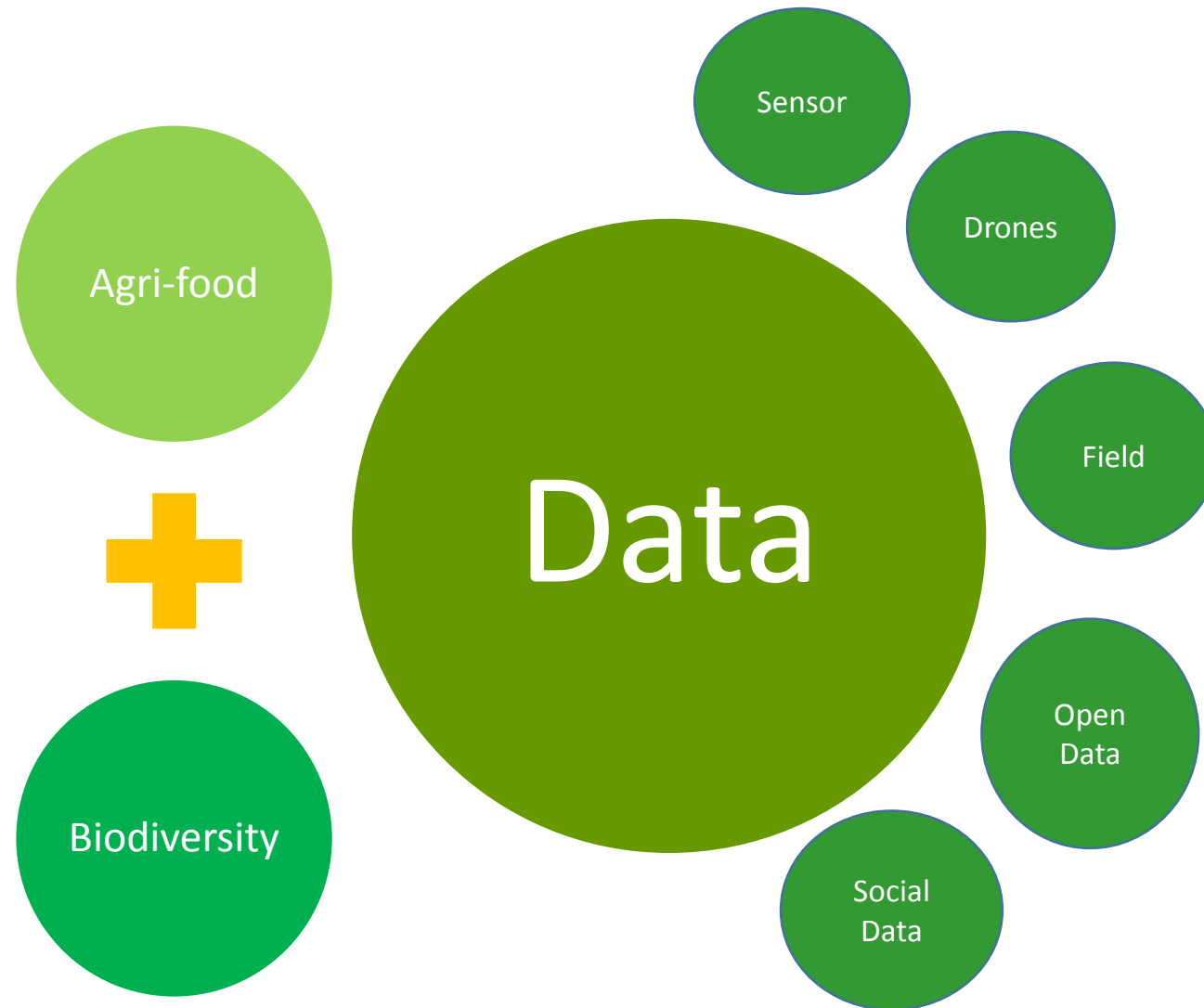
**PRIORITIES IN  
CAPSELLA**



**CAPSELLA**

### 3) TAKE CARE OF DATA MANAGEMENT CHALLENGES (PROPERTY, PUBLICATION, SHARING)

*How to integrate open data policies and protection of local knowledge?*  
*Who should own data and data-infrastructures?*



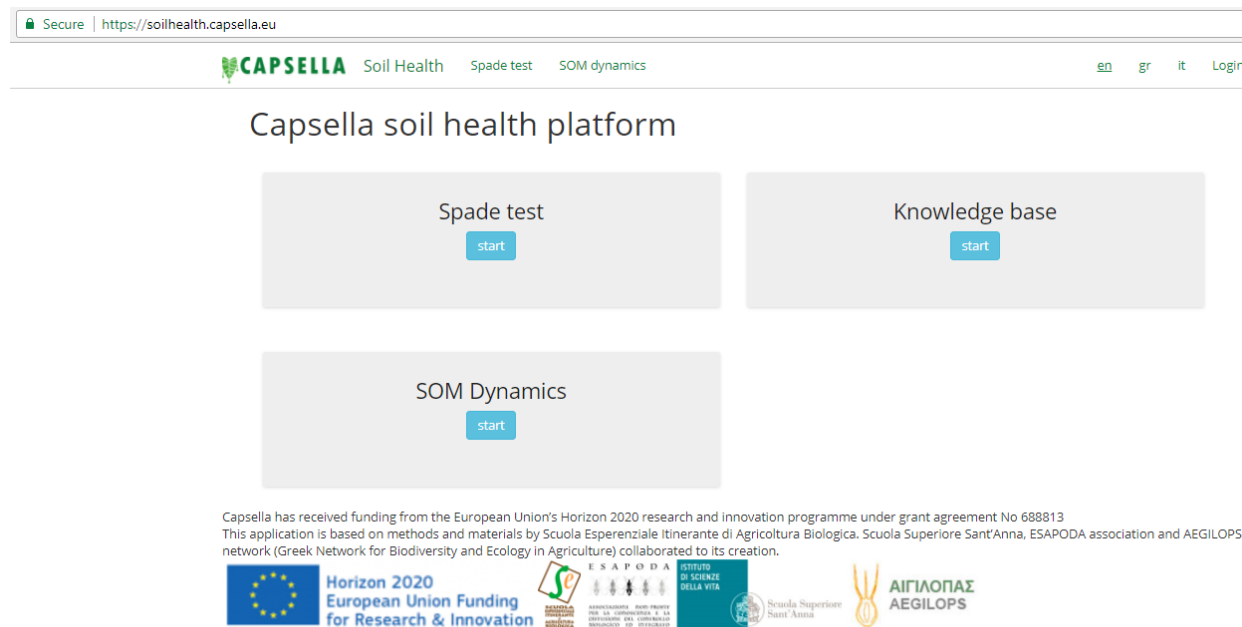


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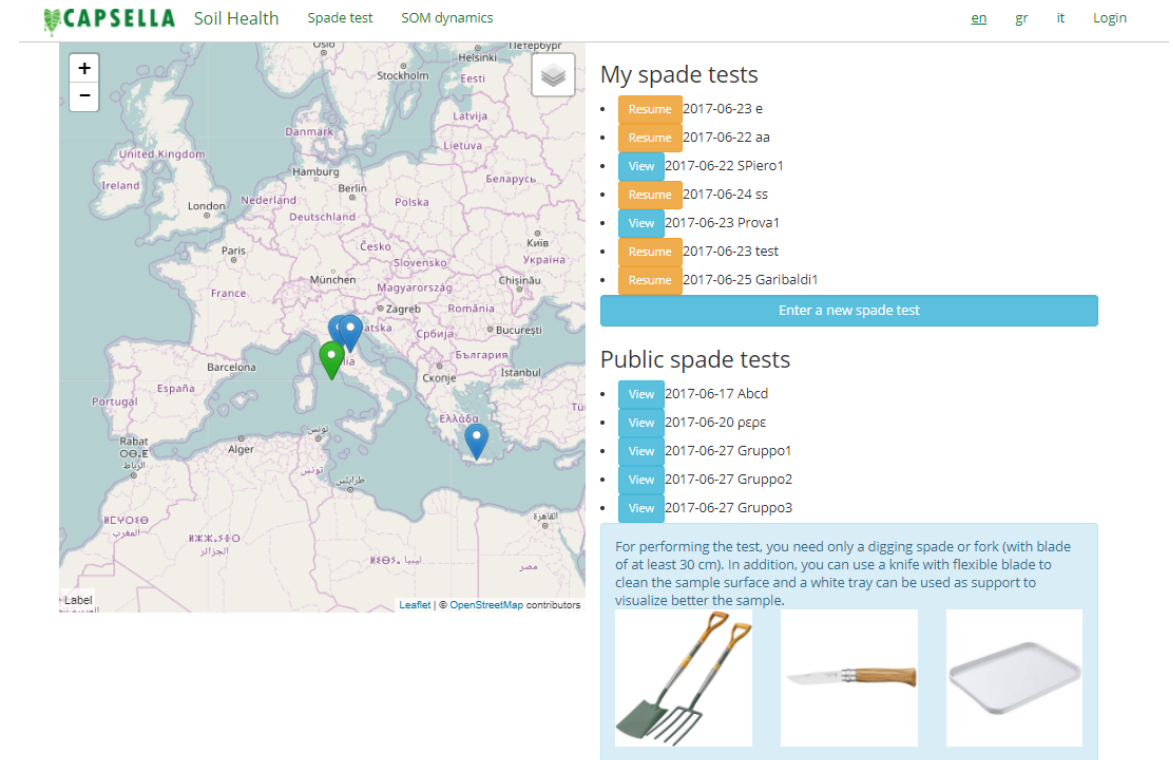
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# DIGITALIZED SPADE TEST

## CAPSELLA PLATFORM



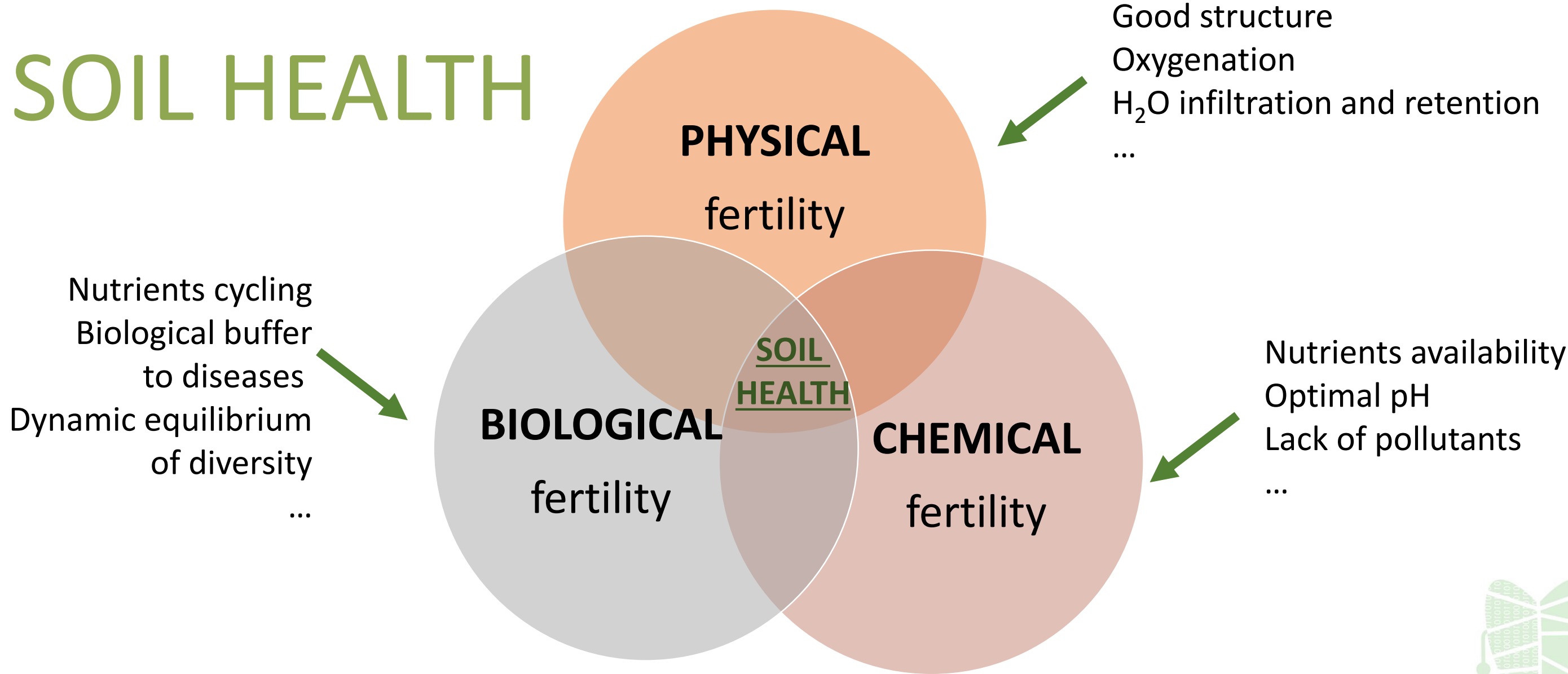
## SPADE TEST FUNCTION



[HTTPS://SOILHEALTH.CAPSELLA.EU/](https://soilhealth.capsella.eu/)



# SOIL HEALTH







# SPADE TEST

- Qualitative method
- Fast and free of charge
- No need of technical support
- Increases farmer awareness

