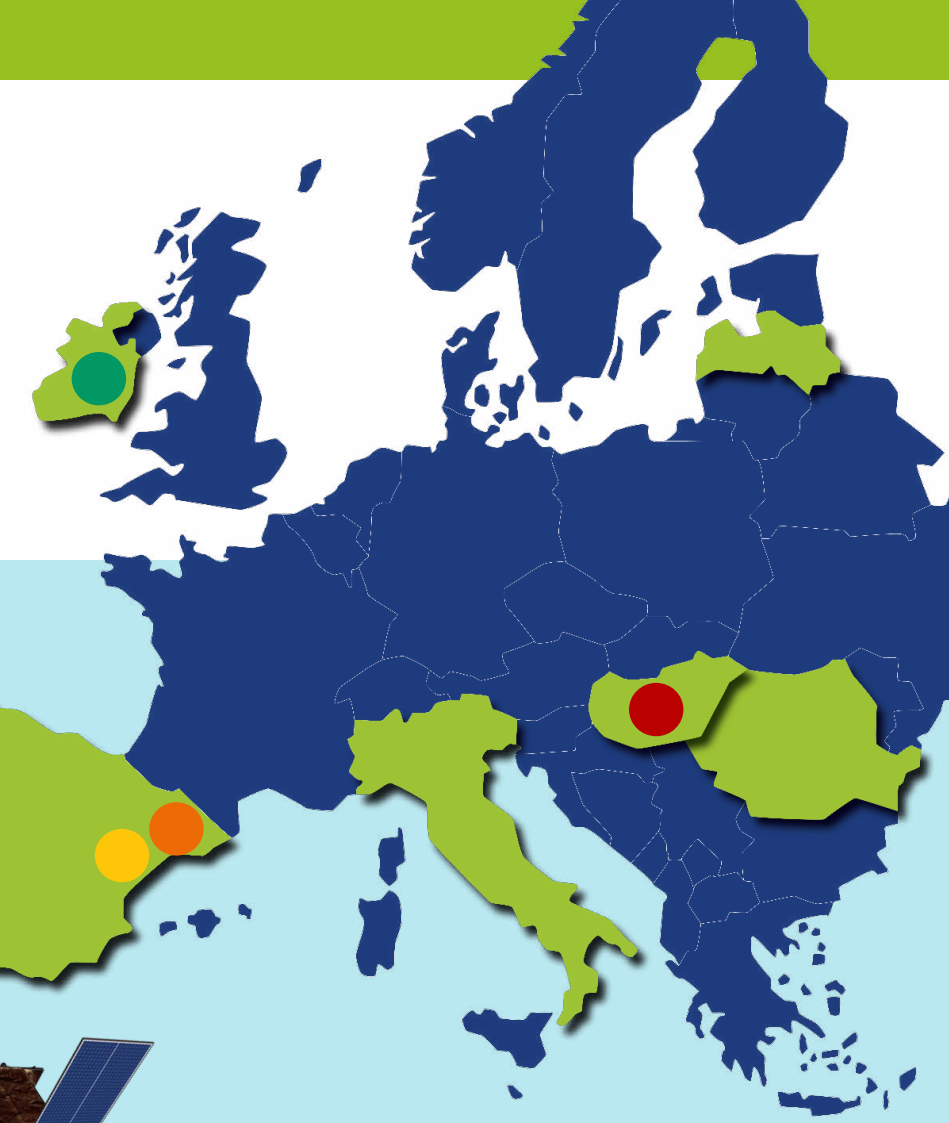
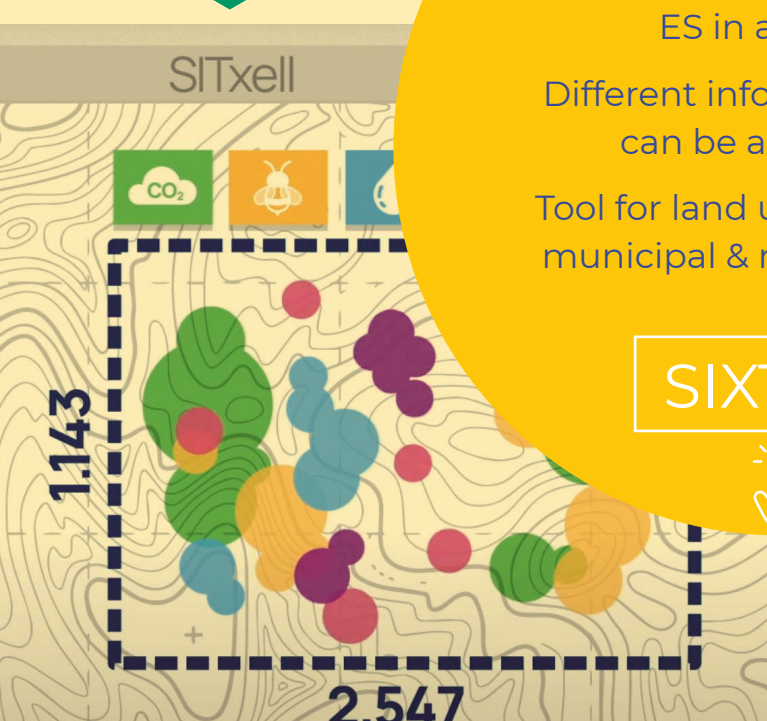


# MEASURING ECOSYSTEM SERVICES AND DECISION MAKING AT THE LOCAL AND REGIONAL LEVEL

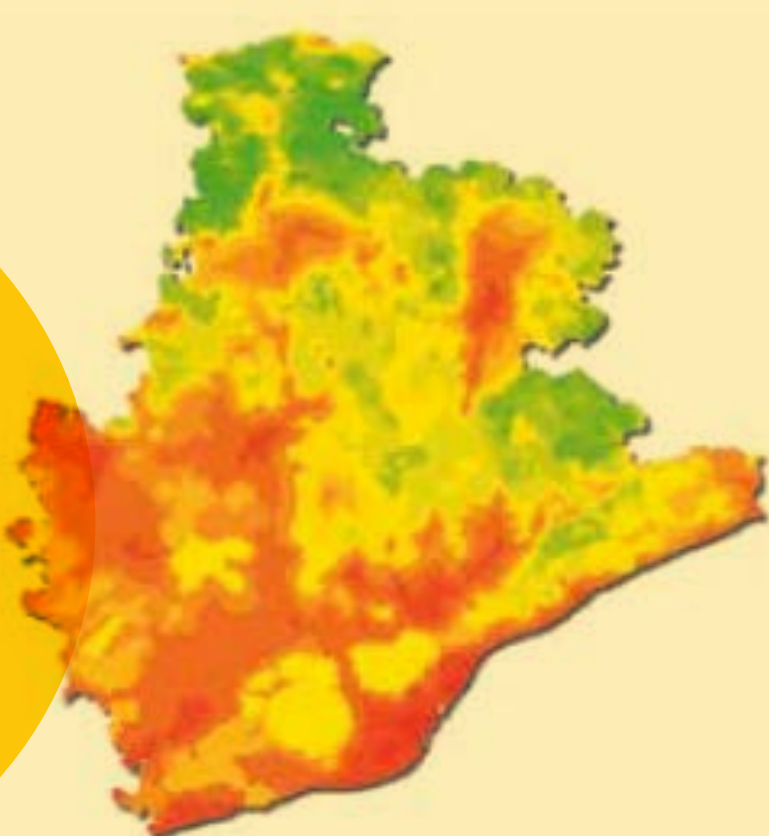


## GOOD PRACTICES #1



**SITXELL** locates & measures ES in a region. Different information layers can be assembled. Tool for land use planning at municipal & regional scales.

**SITXELL**



## GOOD PRACTICES #2



Airborne technologies (drones and high-resolution aerial and satellite images). Data easily interpreted by experts & decision-makers. Smarter landscape management, restoration and conservation.

**RED FAITH**

### MEASURING

Ecosystem services (ES) are the **goods and services provided by nature at no direct cost** that human welfare depends on.



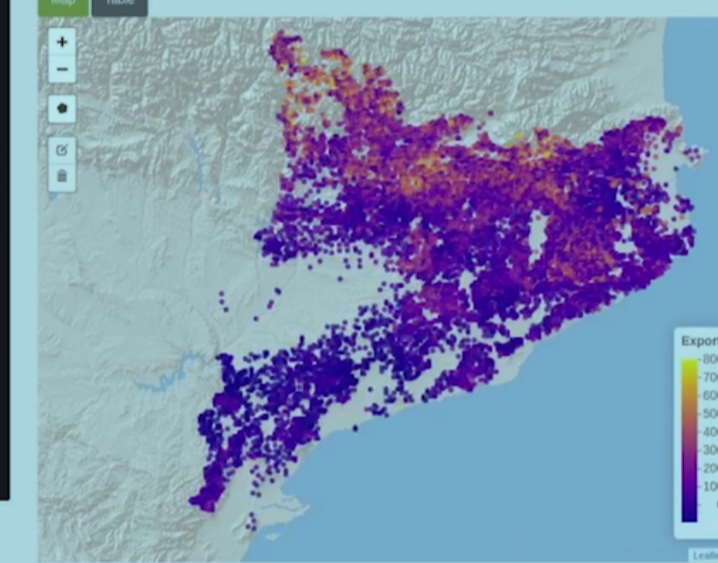
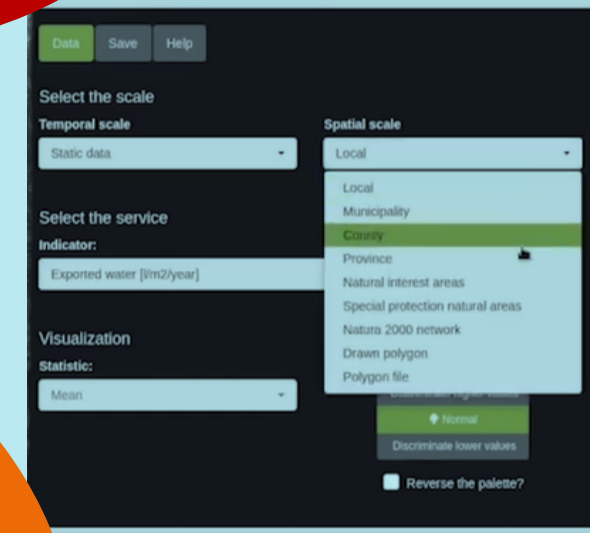
Framework for pollinator sustainability initiatives through coordination and cooperation. Provides habitat with food & shelter for pollinators. Value estimation on insect-mediated crop pollination as ES.

**AIPP**

### DECISION MAKING

Local to regional scale forestry & ES information. User-friendly formats & applications. Information openly available online. Replicable system.

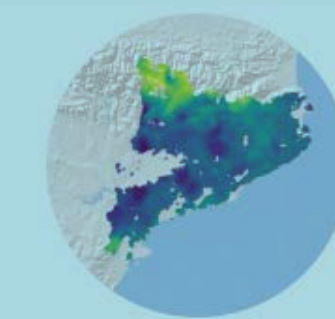
**LAB FORESTAL**



**SITEDROUGHT APP**



**DEBOSCAT APP**



**CATDROUGHT APP**