AGROFORESTRY SECTOR IN THE EURO-MEDITERRANEAN: TOWARDS NOVEL POLICIES, COOPERATION AND FINANCING FRAMEWORKS

Open innovation for Mediterranean agroforestry systems: the experience of LIVINGAGRO project

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(special thanks to Dr. Sara Maltoni - Regional Forest Agency for Land and Environment of Sardinia (FoReSTAS))
A Living Lab approach for innovation in agroforestry

Living Lab 1: MULTIFUNCTIONAL OLIVE SYSTEMS

Living Lab 2: GRAZED WOODLANDS
Co-creation approach

STAKEHOLDERS ANALYSIS to the 4-helix of LL → INNOVATION NEEDS

LITERATURE SEARCH → AVAILABLE INNOVATIONS

Matchmaking and interactions (Field visit) → FEEDBACK on interest and PROPOSAL FOR TESTING

Testing in real life settings (Field trials) → INNOVATIONS and PATENTS

4P Agreements and Research Agreements to Consolidate cooperation

ICT tool for connecting people (ICT platform)

Training courses (enterprise creation) → to the market

Connecting with people and market (Brokerage Events) → Dissemination of Innovations
20 field visits with stakeholders
Matching innovation **NEEDS** and innovation **OFFER** engaging end-users

- Sardinia (R. Lai)
- Tuscany (R. Lai)
- Lebanon (P. Moubarak)
- Jordan (S. Ayoub)
Field trials with farmers
Running user-driven Open Innovation pilots in ‘Real life setting’

- Cover crops field trials (broadbean, peas, chickpea and vetch) in olive groves, Jordan
- Green manure in olive groves, Lebanon
- Innovative seed mixtures, Italy
Restoration of 2 hectares of forest woodland in Northern Jordan
Planting local seedlings - oak, quercus, carob, rhus, artemisia, wild almond - for pastoral grazing
Catalogues of agroforestry innovations

Presented during 10 B2B cross-border events involving farmers, agronomists, marketers, managers, exporters, researchers, and others involved with agri-food products and agroforestry.
ICT agroforestry platform
https://www.livingagrolab.eu/

- **E-learning modules** on agroforestry in 3 languages
- **Pre-competitive analysis** tool for promising agroforestry innovations
- **Assistance** from experts