

SYNERGIES

STOI 4EWAS
NTT, S&I Inventory, R&I H2020 champions, brokerage events, guidelines, observatories, R&I Days, surveys and policy review reports

SISCODE
Iterative design cycle, co-creation ecosystem models, barriers for cultural/societal/regulatory context. Dynamics/outcomes of society integration



PHEMAC
Mapping, benchmarking, labelling, go2market, hackatons and outreach support

MED4JOBS
Best practices for job-creation, replication, adapted training courses, job intermediation, electronic databases for seekers and employers

ENOLL
LLs training, publications, networking & clustering, expertise, governance strategies

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Contact us if you wish to have further information or wish to strengthen the collaboration with your project!
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NEX-LABS PARTNERS



NEX-LABS project includes a partnership of 11 institutions from 7 different countries across the Mediterranean to tackle the challenges of a competitive and inclusive growth thanks to a nexus driven approach. This project is funded by the EU under the ENI CBC Med Programme. With a total budget of €3.450.984,97, the project has received a contribution of € 3.105.866,47 (90%).



NEX-LABS

**NEXUS-DRIVEN
OPEN LABS FOR COMPETITIVE AND
INCLUSIVE GROWTH IN THE
MEDITERRANEAN**



The **NEX-LABS** project aims to support the implementation of clean technologies for sustainable and resilient growth of agri-food sector production based on a more efficient use of energy (renewable/solar solutions) and water (wastewater treatment, water harvesting or reuse solutions) in Mediterranean Partner Countries region thanks to the contribution of ICT technologies such as blockchain, Internet or the Things (IoT), Artificial Intelligence (AI), Machine Learning and Big Data.

With an international partnership spanning over Spain, Tunisia, Jordan, Lebanon, Italy, Egypt and Cyprus, the project main objective is to **contribute to the creation of a sustainable and resilient agro-food sector based on NEXUS driven Open Living Labs (NDOLL) approach**, thus strengthening **technology transfer**, cooperation between **industry and academia**, **increasing commercialization opportunities** and **innovation-driven growth**.

THE PROBLEM



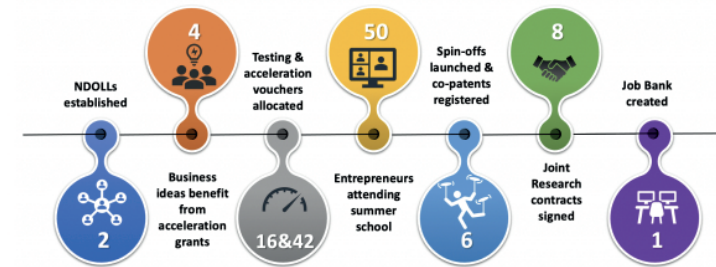
The predicted future shortfalls in Water/Energy/Food (WEF) requires a NEXUS approach

OUR APPROACH

Sustainable/resilient agri-food sector based on NDOLLs approach to strengthen technology transfer, cooperation industry-academia, increasing commercialisation opportunities and innovation-driven growth

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|------|--|--|
| SO 1 | | NDOLLs accelerate inclusive innovation process (WP3) and facilitate exchange/access to new externally generated R&D&I for technologies implementation to face NEXUS challenges while improving regional competitiveness, empower economy and secure resources supply even at small-scale grassroots level. |
| SO 2 | | NDOLLs intensify industry/academy (WEF+ICT) interlinkages/dustering/networking/labour skills and accelerate innovation acquisition (WP4/5) by appropriate technical support/ R&D to improve products/services, otherwise unaffordable due to missing internal skills/financial resources to innovate at SMEs |
| SO 3 | | Coordination, synergies and learned lessons (WP6) to create evidence-based policy recommendations and replicate NDOLL approach in the region, optimizing research investment and enhance effectiveness of research results to expand its social, economic and commercial benefits to society. |

PROJECT OUTPUTS



TARGET AUDIENCE

