



CONSERVATION AND PROPAGATION OF TARGET MEDITERRANEAN PLANTS

Project work package WP 4 • WP coordinators: UNICA-CCB

WP 4 ACTIONS

- Elaboration of common guidelines and criteria for working on conservation and propagation of Mediterranean native plants.
- Development of a collecting plan.
- Implementation of the collecting plan.
- Seed curation and storage.
- Research experiments on propagation protocols.
- Elaboration of the results and publication in the web.
- Edition of the manual for the propagation of the target native plant species.

WP 4 EXPECTED RESULTS

- Set of guidelines & criteria commonly developed for working with conservation and propagation of native plant species of the Mediterranean area.
- Common list with 50-75 target plant species for habitat restoration activities in the Mediterranean area (10-15 species per partner).
- At least 100 accessions for ex situ conservation and duplication
- 100-150 experiments of different protocols for the propagation of target plants;
- Publication of 50-75 new germination protocols of native Mediterranean plants.
- 100 native plants promoted to be used for restoration of Mediterranean ecosystems.
- Manual with practical protocols for the propagation of target native plant species.
- Creation of a seed bank for long-term conservation in Tunisia.

SOME MEDITERRANEAN PLANT SPECIES



SEED COLLECTION AND CURATION



MANUAL OF PROPAGATION PROTOCOLS



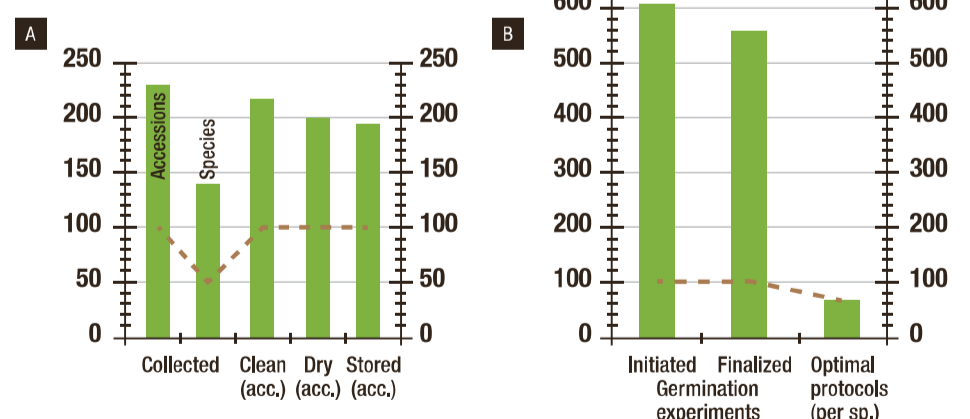
SEED BANK IN INRGREF AND TRAINING



WP 4 OUTPUTS

- **A set of guidelines & criteria** have been developed for working with conservation and propagation of native plant species of the Mediterranean area, with a common list with >150 target plant species for habitat restoration activities in the Mediterranean area.
- **The English edition of the “Manual For The Propagation of Selected Mediterranean Native Plant Species”** is edited and can be downloaded from ECOPLANTMED’s web site.
- **A cold room for seed storage** is well functioning at INRGREF facilities. The dried seeds are conserved in the cold room. A green house was also built and some species are being grown.
- **Members of USJ and INRGREF** visited the premises of MAICH and CCB in order to receive training on seed bank functioning and on the implementation of the diverse project activities within the WP4.

All the expected results (---) for ex situ conservation (A) and propagation (B) of native Mediterranean plant species have been exceeded. **Results are available for download at ECOPLANTMED’s website:**



The project ECOPLANTMED total budget is 1,050 million Euro and it is financed, for an amount of 0,945 million Euro (90%), by the European Union through the ENPI CBC Mediterranean Sea Basin Programme 2013-2007.

The European Union is made up of 28 Member States who have decided to gradually link together their know-how, resources and destinies. Together, during a period of enlargement of 50 years, they have built a zone of stability, democracy and sustainable development whilst maintaining cultural diversity, tolerance and individual freedoms. The European Union is committed to sharing its achievements and its values with countries and peoples beyond its borders. The 2007-2013 ENPI CBC Mediterranean Sea Basin Programme is a multilateral Cross-Border Cooperation initiative funded by the European Neighbourhood and Partnership Instrument (ENPI). The Programme objective is to promote the sustainable and harmonious cooperation process at the Mediterranean Basin level by dealing with the common challenges and enhancing its endogenous potential. It finances cooperation projects as a contribution to the economic, social, environmental and cultural development of the Mediterranean region. The following 14 countries participate in the Programme: Cyprus, Egypt, France, Greece, Israel, Italy, Jordan, Lebanon, Malta, Palestine, Portugal, Spain, Syria (participation currently suspended), Tunisia. The Joint Managing Authority (JMA) is the Autonomous Region of Sardinia (Italy). Official Programme languages are Arabic, English and French (www.enpicbmed.eu)

Disclaimer: This poster has been produced with the financial assistance of the European Union under the ENPI CBC Mediterranean Sea Basin Programme. The contents of this poster are the sole responsibility of CIHEAM – Mediterranean Agronomic Institute of Chania and can under no circumstances be regarded as reflecting the position of the European Union or of the Programme’s management structures

www.ecoplantmed.eu

