

A - Informazioni generali

CIP

LGAPUC

Codice Interno Proposta

Proponente

ROMANO, Daniela Maura Maria - DI

Stato

Inviata

Ambito

INTERNAZIONAL

Scadenza Interna

09/04/2026

Acronimo

CLIM-ORNAMENT

Titolo

BUILDING CAPACITY FOR CLIMATE-RESILIENT ORNAMENTAL P

Descrizione

Climate change poses significant challenges to ornamental plant production through increasing abiotic stresses such as salinity, drought, and temperature extremes. Without adequate adaptation, these pressures threaten the sustainability and competitiveness of the sector in Türkiye. Strengthening institutional capacities is therefore essential to support the sector, align with European standards and practices, and bridge existing knowledge and methodological gaps. CLIM-ORNAMENT aims to enhance the research and innovation capacity of the Atatürk Horticultural Central Research Institute (AHCRI), a leading national institute in ornamental plants, by using abiotic stress physiology and breeding as a structured learning framework. Despite its strong background in ornamental plant research and genetic resources, AHCRI requires further development in advanced methodologies, international project management, and the integration of research with sectoral needs. To address these needs, the project brings together complementary partners: ILVO (Belgium), with expertise in research management, Living Lab and systems-thinking approaches, and abiotic stress breeding; and the University of Catania (Italy), specialised in abiotic stress physiology and advanced experimental methods. The project is structured into interconnected work packages covering management, capacity building, methodological training, networking, and dissemination. Key activities include staff exchanges, hands-on training, mentoring, benchmarking visits, and Living Lab activities. As a result, CLIM-ORNAMENT will strengthen AHCRI's capacity to design and manage international projects, apply advanced methodologies, and engage more effectively with the ornamental plant sector. The project will enhance institutional performance, increase international visibility, and strengthen integration into European research networks, contributing to climate-resilient ornamental plants and more sustainable production systems.

Bando Di Riferimento

HORIZON-WIDERA-2026-02

B - Durata e macro parametri finanziari

Ente Finanziatore

COMMISSIONE EUROPEA

Durata Mesi

Durata complessiva in mesi del progetto.

Costo Complessivo

Costo complessivo del progetto.

Finanziamento Atteso

Quota di finanziamento che si prevede di ottenere dal soggetto finanziatore

Finanziamento Atteso Unict

Quota del finanziamento atteso che spetterebbe all'Università di Catania.

C - (opzionale) Partenariato

Partenariato



In caso di partenariato

Capofila

Partner

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| Eigen Vermogen Van Het Instituut Voor Landbouw- En Visserijonder | ▲ |
| Universita Degli Studi Di Catania | ▼ |

Indicare uno o più partner.

D - Componenti del gruppo di ricerca*

| Ruolo | Ssd | Struttura | Nominativo | Monte Ore | Note |
|-------------------------|-----------|-----------|-----------------------------|-----------|------|
| RESP_SCIENTIFICO | AGRI-02/B | DI3A | ROMANO, Daniela Maura Maria | 812 | |
| COMPONENTE | AGRI-02/B | DI3A | BRANCA, Ferdinando | 812 | |
| COMPONENTE | AGRI-02/B | DI3A | MAURO, ROSARIO | 812 | |
| COMPONENTE | AGRI-02/B | DI3A | TRIBULATO, ALESSANDRO | 812 | |

* **Solo** Corpo docente UNICT. È possibile indicare altri eventuali componenti nelle note o nella descrizione.

F - Note

Note

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| Responsabile Amministrativo dott. Roberto Faedda | ▲ |
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