

Scheda Proposta Progetto

CIP MHEOJB

Dati proposta

Acronimo	NATs4CLIMB (rev.1)
Titolo	NATURE-BASED SOLUTIONS FOR FACING CLIMATE CHANGE BIOECONOMY CHALLENGES
Durata in mesi	48

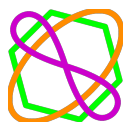
Descrizione

The overall objective of **NATs4CLIMB** is to deliver a validated and integrated portfolio of **SSbD NbS across Europe and beyond**, addressing the intertwined challenges of climate change, water stress, biodiversity loss and territorial resilience under real environmental conditions. Through **six large-scale pilots**, the project will consolidate fragmented case-study evidence into **comparable and scalable implementation pathways** across a variety of **ecosystems and intervention contexts**, better connected to circular and territorial development processes. By linking demonstration, assessment, replication planning and policy translation, the project will support more systemic integration of NbS across policy domains, including water management, climate adaptation, the built environment, energy-smart urban regeneration and related public space and infrastructure interfaces. **NATs4CLIMB** will also develop **multi-criteria assessment tools** to evaluate the overall impacts of **integrated NbS combinations** and support evidence-based **prioritisation across key policy objectives**.

Stato	INVIATA
Proponente	GURRERI, Luigi
Struttura proponente	DIEEI
Ambito	INTERNAZIONALE
Ente finanziatore	COMMISSIONE EUROPEA
Bando di riferimento	HORIZON-CL6-2026-01-BIODIV-04
Capofila	Università di Catania
Partner	Italian National Agency for New Technologies, Energy, and Sustainable Economic Development (ENEA) Brno University of Technology (BRNO) Black Sea - Danube Association for Research and Development (BDCA) Universitat de Barcelona (UB) Agencia Estatal Consejo Superior de Investigaciones Cientificas (AECSIC) Aristotle University of Thessaloniki (AUTH) Brunel University London (BRUNEL) Fundació Centre Tecnològic en Biodiversitat, Ecologia i Tecnologia Ambiental i Alimentària (BETA) National Technical University of Athens (NTUA) Technical Unit of the Euro-Mediterranean Information System on the Know-How in the Water Sector (SEMIDE) Water Europe (WE) Heliopolis University for Sustainable Development (HUSD) Zabala Innovation Consulting SA (ZABALA)

Dati economici

Costo complessivo	€ 6.000.000
Finanziamento complessivo atteso	€ 6.000.000
Finanziamento previsto UNICT	€ 640.000
Cofinanziamento previsto UNICT	€ 0



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Note

Progetto in fase di preparazione, dettagli su ore docenti da definire.

Componenti (6)

#	Nominativo	Ruolo	Carriera**	Struttura	ERC	Ore*
1	MANCINI, Giuseppe	RESP_SCIENTIFICO	PA	DIEEI	PE	1.000
2	CIRELLI, Giuseppe	COMPONENTE	PO	DI3A	LS	500
3	GURRERI, Luigi	COMPONENTE	RD	DIEEI	PE	500
4	MILANI, MIRCO	COMPONENTE	PA	DI3A	LS	1.000
5	MARZO, ALESSIA CONCETTA	COMPONENTE	RD	DI3A	LS	1.500
6	PIAZZA, Roberta	COMPONENTE	PO	DISFOR	SH	600

* ore stimate

** PO - Professore Ordinario; PA - Professore Associato; RD o RM - Ricercatore TD; RU - Ricercatore

Distribuzione componenti per struttura

