

The CETP 2025 Joint Transnational Call

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The Internationalisation Unit

Programmes &
Projects

Bilaterals and
Multilaterals.

Science
Diplomacy Fora

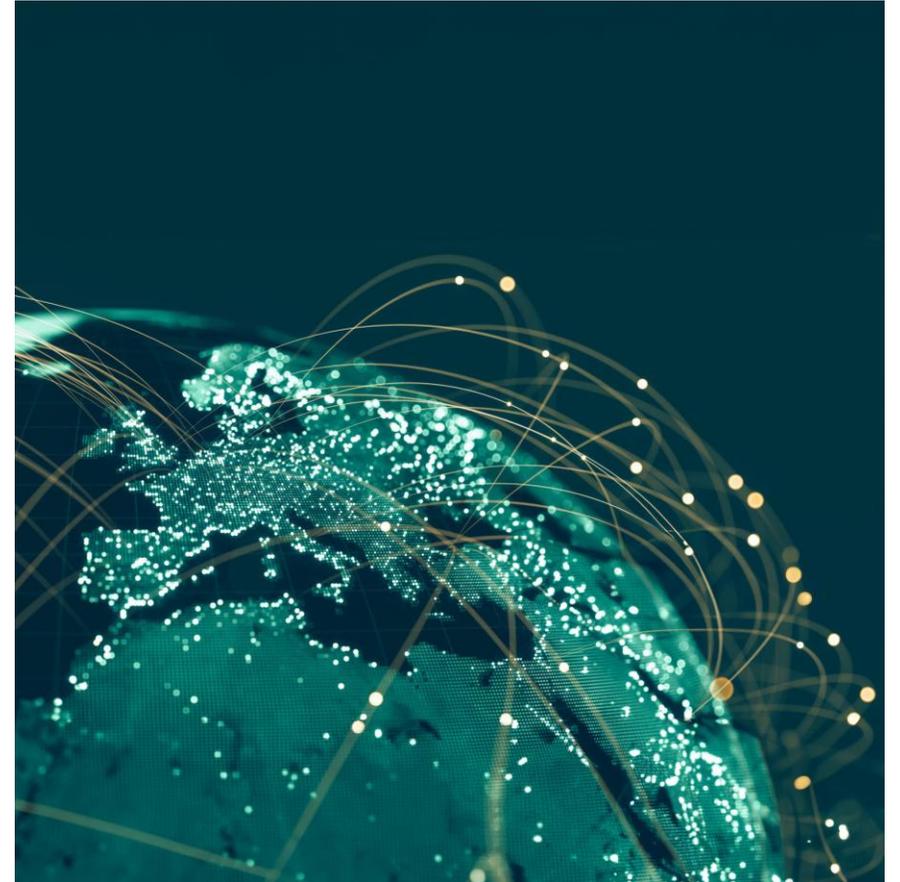
International STI
Policy And For
Intelligence
Gathering
Purposes

Other Initiatives

Provide
opportunities for
capacity building
and networking.

The Internationalisation Unit

- Follow international trends in Research, Development and Innovation through its representation in international and regional science diplomacy forums
- Strengthen international R&I collaboration amongst local and foreign researchers and stakeholders
- Implements regional and international funding programmes, using national funds, aimed at the local R&I stakeholder community



The Internationalisation Unit



- Budget Commitment 2024: Approx. €3.92M in local funds
- The Unit manages various funding schemes supporting projects across all RDI levels, from networking and capacity building to basic and applied research (TRL 1-7). Project funding requests range from €8,000 to €500,000.
- The majority of these schemes are pre-finance grant schemes. We also offer reimbursement schemes.
- Supporting Internationally Collaborative R&I Projects!

Our Programmes

Bilateral Programmes



MCST TÜBİTAK 2024
JOINT CALL FOR R&I PROPOSALS

Multilateral Programmes



CETP - A Horizon Europe Partnership



Implemented via Annual Joint Transnational Calls



EU & National Funding Agencies Join Forces



Pooling Resources To Fund International R&I Projects



HORIZON EUROPE



The
CET Partnership

An Introduction to the CETPartnership

The CETPartnership brings together over 50 national and regional RTDI programme owners and managers from 30 European and non-European countries to align research and innovation priorities, pool national budgets, and launch Joint Calls annually until 2027.



Transition Initiatives (TRIs)

- The TRIs are thematic configurations of CETPartnership funding partners in order to work together on specific Challenges
- Their role is to develop thematic modules for the annual joint calls and implementing activities on knowledge management and maximising impact

Transition Initiatives



Integrated Net-zero emissions Energy System



Enhanced zero emission Power Technologies



Enabling Climate Neutrality with Storage Technologies, Renewable Fuels & CCU/CCS



Efficient zero emission Heating and Cooling



Integrated Regional Energy Systems

Integrated Industrial Energy Systems

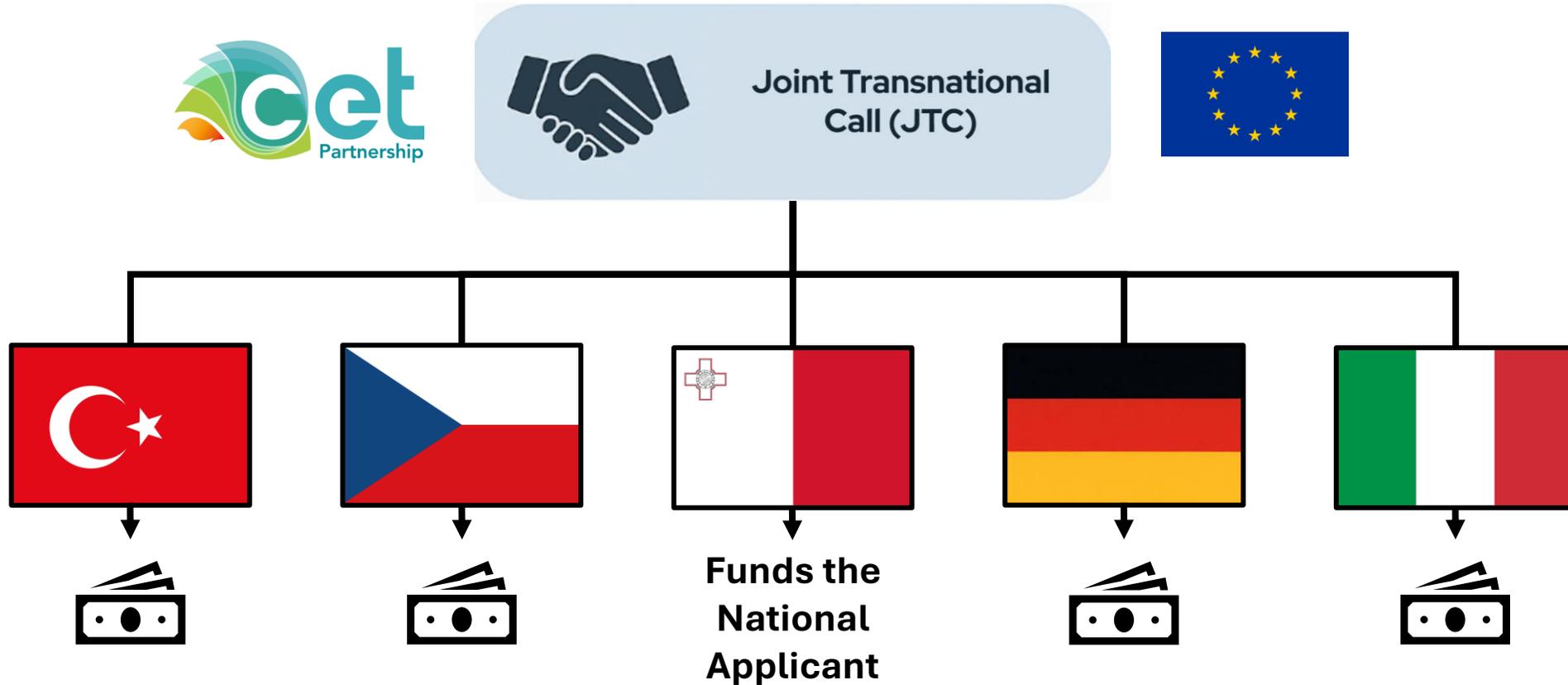


Integration in the Built Environment



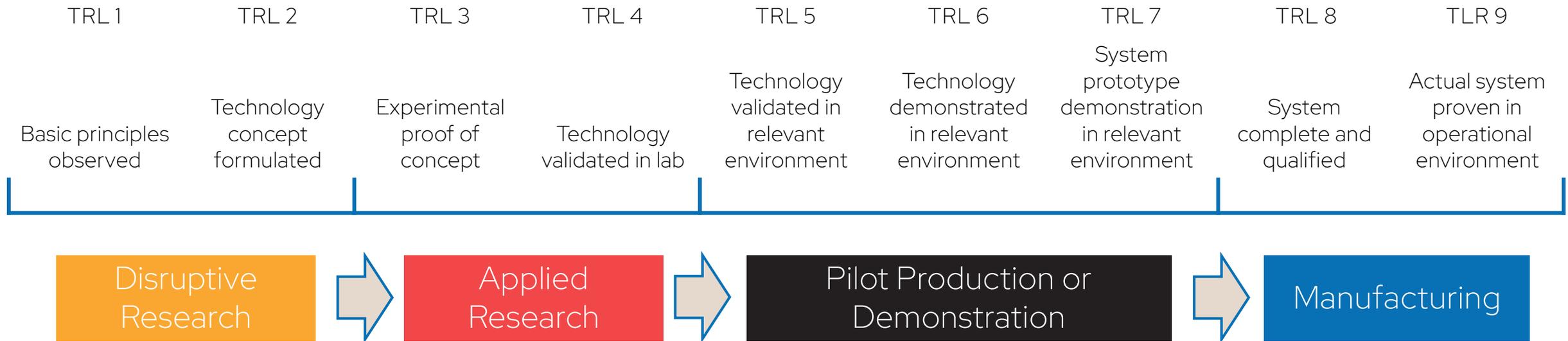
The Joint Call
2025

How does it work?



National Partners collaborate through a common call, each beneficiary funded by their own national funding agency

Technology Readiness Level



The 2025 Call Modules

- CM2025-01 multi-vector interactions between the integrated energy system and industrial frameworks.
- CM2025-02 Energy system flexibility: renewables production, storage and system integration
- CM2025-03A/03B Advanced renewable energy (RE) technologies for power production
- CM2025-04 Carbon capture, utilisation and storage (CCUS)
- CM2025-05 Hydrogen and renewable fuels.
- CM2025-06 Heating and cooling technologies
- CM2025-07 Integrated regional energy systems
- CM2025-08 Integrated industrial energy systems
- CM2025-09 Clean energy integration in the built environment



National Specifications

General Call Specifications

- All Consortium Partners need a Participant Identification Code (PIC) and NACE code.
- Eligible entities must be registered and have an operating base in Malta
- Projects can last up to 36 months.
- Funding of up to €500,000 per project is available for Malta-based applicants.
- Projects must involve at least 3 independent legal entities from at least 3 different countries.



General Call Specifications

- Each project consortium must have a Coordinator to oversee the project, with other members serving as Partners.
- The Consortium Coordinator must submit the full application via the CETPartnership online tool.
- The project methodology must include Open Access and a work package addressing synergies with the CETPartnership Knowledge Community.
- The call follows a 2-stage process, involving both national and transnational applications.



Eligible for National Funding

Limited Liability
Company

Partnerships

Professional Bodies

Voluntary Organisations

Research & Knowledge-
Dissemination
Organisations

Public entities

Cooperatives

Non-profit making
Organisations

All Malta-Based applicants must comply with the National Rules for Participation

Eligible Costs

Personnel

Specialised
Equipment &
Consumables

Subcontracting

IP and Knowledge
Transfer activities

Travel &
Subsistence

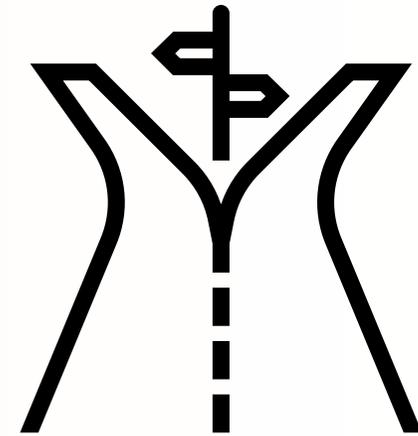
Overheads &
Other Operating
Expenses

Funding Modalities

- **Non-economic entities** (e.g., public entities and public research organisations):

1 Up to 100%

- **Economic entities** (e.g., private entities):
 - *De minimis* – Up to 75% Aid Intensity
 - GBER – Up to 70% Aid Intensity



Aid Intensity

Aid Intensity	Economic Entities		Non-Economic Entities
	De minimis	GBER	
Requested Funding	Up to 75%	Up to 70%	Up to 100%
Own Contribution	The remaining percentage	The remaining percentage	/

For GBER:

Aid Intensity	Undertaking Size		Effective Collaboration and/or Wide Dissemination
25%	Small Undertaking	+20%	+25%
25%	Medium Undertaking	+10%	+25%

Personnel Costs

- Project Management hours linked with research tasks – up to 10% of the project value
- Students – EUR 6,000-8,000 p.a.
- Maximum of 1720 hours p.a.

Role in Project	Hourly rates in 2025	Hourly rates in 2026	Hourly rates in 2027	Limits per project
Management or equivalent	Up to €57.89/hour	Up to €60.78/hour	Up to €63.82/hour	Max 2 per project
Senior Researcher or equivalent	Up to €40.80/hour	Up to €42.84/hour	Up to €44.98/hour	Max 2 per project
Researcher or equivalent	Up to €29.23/hour	Up to €30.69/hour	Up to € 32.22/hour	No limits
Operational, technician, research support assistant or equivalent	Up to €16.03/hour	Up to €16.83/hour	Up to €17.67/hour	No limits

Instruments, Specialised Equipment and Consumables

Non-economic /de minimis

- Cost to purchase/lease specialised equipment
- Cost of research consumables should not exceed 30% of the project value

GBER

- Depreciation costs of specialised equipment for the extent and period used for the project. To be verified by a certified public accountant.
- The costs and/or leasing of specialised equipment, are eligible only to the extent and for the period used for the project. The depreciation costs corresponding to the life of the project are eligible.
- Cost of research consumables should not exceed 30% of the project value

Travel and Subsistence

Non-economic /de minimis

- Economy flights, and public transport (most economic solutions) and per diems for up to 14 days in a row
- For the attendance of consortium meetings, up to two persons will be eligible to attend the meeting.
- For the attendance of international conferences, up to two persons will be eligible to attend per six months.

GBER

- Travel costs are not eligible



Subcontracted Activities

- Allowed up to 25% of the project value
- Must follow fair procurement procedures
- To be discussed with the Call Manager at application stage

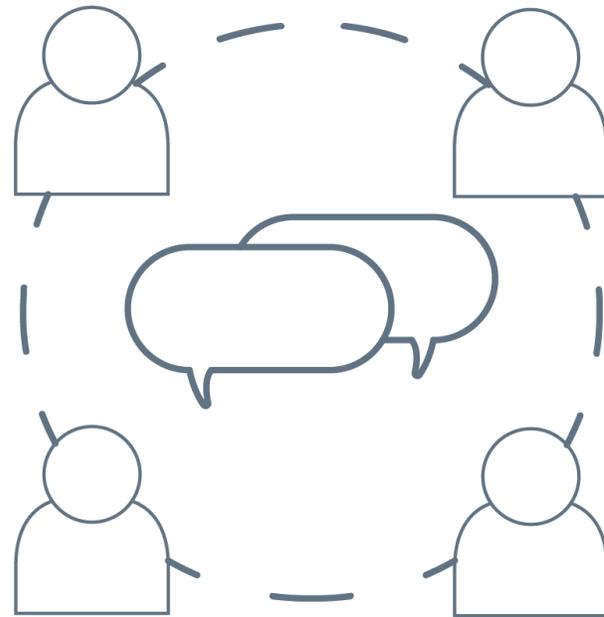


IP and Knowledge Transfer Activities

- Costs of knowledge transfer activities and patents bought or licensed from outside sources at arm's length conditions.
- To be discussed with the Call Manager at application stage

Overheads & Other Operating Expenses

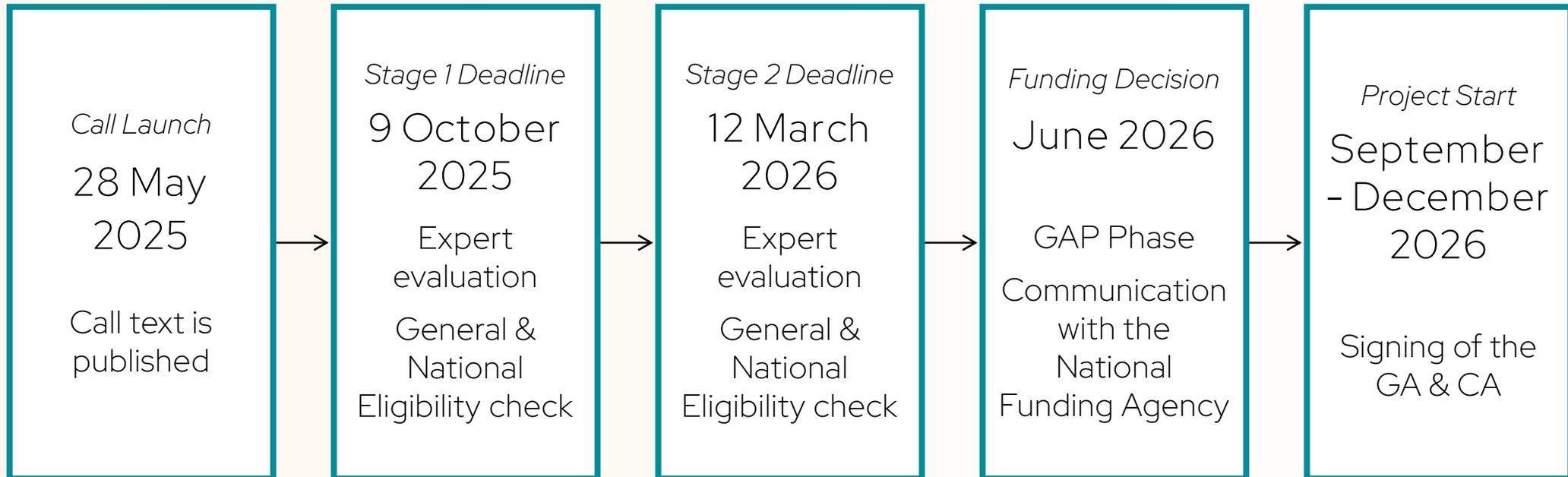
Overheads & other
operating expenses are
covered at 20% of direct
eligible costs claimed



Ineligible Costs

- Expenses related to loans, interest etc.
- Expenses which are recoverable through other funding mechanisms
- Re-purchase of the same equipment originally procured through other funding mechanisms
- Purchase and/or leasing of equipment and services from partners or their subsidiaries
- Standard office equipment
- Personnel hours for travelling
- Any other costs that are not listed as eligible costs in the National Rules.

Call Timeline



Important Sources & Finding Partners

CETPartnership Call
Text

<https://cetpartnership.eu/calls/joint-call-2025/documents>

National Rules and
National Application
Forms

<https://xjenzamalta.mt/2025/06/04/cetp-2025-joint-transnational-call/>

Xjenza Malta
Resource Page

<https://xjenzamalta.mt/resources-page/>

<https://www.b2match.com/e/clean-energy-transition-partnership-2024>



b2match



<https://www.plumtri.org/member/login>



Thank You!

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Call Modules - CM2025-01

Multi-vector interactions between the integrated energy system and industrial frameworks

To enable effective energy-industry synergies, new solutions must address current gaps across multiple dimensions:

- Technical: Improve sub-optimal interfaces between industrial and energy systems for better multi-vector integration.
- Market & Regulatory: Develop business models and regulations to support integration, balancing costs, efficiency, and flexibility services.
- Environmental: Integrate sustainability measures like RES uptake, emissions reduction, circularity, and efficient digital technologies.
- Societal: Address impacts on workforce, production cycles, and broader societal implications of industrial transformation.

Project start: TRL 3 or higher

Project end: TRL increase of at least 2 from project start



Call Modules - CM2025-02

Energy system flexibility: renewables production, storage and system integration

This Call Module supports the goal of integrating up to 100% variable renewables by 2030, while ensuring a secure, cost-efficient, and resilient energy system, by addressing five key R&I challenges:

- Scaling up renewables with stable system operation
- Expanding energy storage and flexibility services
- Enhancing system stability and flexible operations
- Developing flexibility markets and demand-side solutions
- Advancing digitalisation, including AI and digital twins

Project start: TRL 3 or higher

Project end: TRL increase of 1-2
from project start



Call Modules - CM2025-03A/B

Advanced renewable energy (RE) technologies for power production (ROA/IOA)

- Enhancing performance of renewable technologies through advanced materials and components.
- Developing next-gen, sustainable, and circular RES with lower environmental impact.
- Boosting operational efficiency via monitoring and predictive analytics.
- Promoting integration and hybridisation of RES and storage at shared grid points.
- Leveraging digitalisation and digital twins to optimise efficiency and reduce costs.

ROA: TRL 3–5 (Project start: TRL 3 or higher; Project end: TRL 4 or higher)

IOA: TRL 5–7 (Project start: TRL 5 or higher; Project end: TRL 6 or higher)



Call Modules - CM2025-04

Carbon capture, utilisation and storage (CCUS)

- The challenge is to accelerate and mature CCUS technologies, bring down cost, and implement CCUS at industrial scale.
- It is also a challenge to develop circular economy strategies to reduce CO2 footprint throughout the CCUS life cycle.
- To accelerate the time to market for the CCUS technologies, research and innovation actions require costshared participation from the industrial sector, especially from energy intensive and heavy industries, which will benefit strongly from implementing CCUS technologies.

Project end:
TRL 5 or
higher



Call Modules - CM2025-05

Hydrogen & renewable fuels

- The challenge is to scale up renewable fuel and hydrogen production sustainably and cost-effectively to replace fossil fuels across all sectors.
- This requires technological innovation across the value chain, alongside advances in infrastructure, regulation, market development, certification, and societal acceptance to enable a safe and integrated transition toward carbon neutrality by 2050.

Project end:
TRL 5 or higher



Call Modules - CM2025-06

Heating and cooling technologies

- The energy crisis triggered by the war in Ukraine has underscored the need for Europe to repower and rethink its heating and cooling policies, as highlighted in REPowerEU and RED III. While renewables supplied 45.3% of electricity in 2023, only 26.2% of heating and cooling came from renewable sources—revealing a clear gap.
- The key challenge is to develop more efficient, affordable, and climate-neutral heating and cooling technologies that can be widely applied across buildings, industry, and agriculture, and help phase out fossil fuel dependence.

Project start: TRL 3 or higher

Project end: TRL 4 or higher



Call Modules - CM2025-07

Integrated regional energy systems

- Regional energy systems play a key role in the clean energy transition, as different areas face unique challenges and opportunities based on geography, resources, infrastructure, and socioeconomic factors.
- Addressing energy at the regional level allows for tailored solutions and better use of local resources. Success depends on understanding technical, societal, and governance aspects, and on actively involving communities, companies, and local authorities to accelerate the transition.

Project end:
TRL 6 or
higher



Call Modules - CM2025-08

Integrated regional energy systems

The transition to a climate-neutral industry requires electrification, integration of renewables, and innovative solutions for emissions reduction. Where emissions can't be avoided, they should be captured and stored or reused (CCU). Industrial energy systems must also be integrated with broader heat and power networks.

This Call Module welcomes proposals addressing:

- **Challenge 1:** Reducing emissions through integrated, sustainable industrial energy systems
- **Challenge 2:** Enabling renewable integration and improving energy/resource efficiency through sector coupling
- **Challenge 3:** Advancing climate-neutral industry via renewables, green hydrogen, and carbon removal or reuse

Project end:
TRL 6 or higher



Call Modules - CM2025-09

Clean energy integration in the built environment

The built environment accounts for over 40% of global CO₂ emissions, with two-thirds from building operations and one-third from materials. To support a net-zero transition, this Call Module aims to reduce energy use and increase efficiency, flexibility, and renewable energy integration across the building life cycle.

Proposals are expected to address one or more of the following:

- **Challenge 1:** Make buildings active energy players through integrated production, storage, and management.
- **Challenge 2:** Advance digitalisation across the full building life cycle.
- **Challenge 3:** Develop new solutions for renovating existing buildings to boost energy efficiency and reduce demand.

Project start: TRL 3 or higher

Project end: TRL 8 or lower

