

Welcome to the CETPartnership Joint Call 2024 Launch Event

Call modules 2024

01	Energy data spaces and interoperability	TRI1&TRI5
02	Energy system flexibility: renewables production, storage and system integration	TRI1&TRI2 &MI GPFM
03A/B	Advanced renewable energy (RE) technologies for power production (ROA/IOA)	TRI2
04	Carbon capture, utilisation and storage (CCUS)	TRI3
05	Hydrogen and renewable fuels	TRI3
06	Heating and cooling technologies	TRI4
07	Geothermal energy technologies	TRI4
08	Integrated regional energy systems	TRI5
09	Integrated industrial energy systems	TRI6
10	Clean energy integration in the built environment	TRI7

Call Module 1: Data spaces and interoperability



Michele de Nigris, Research and Development Institution (RSE), IT

Contact: TRI1@cetpartnership.eu

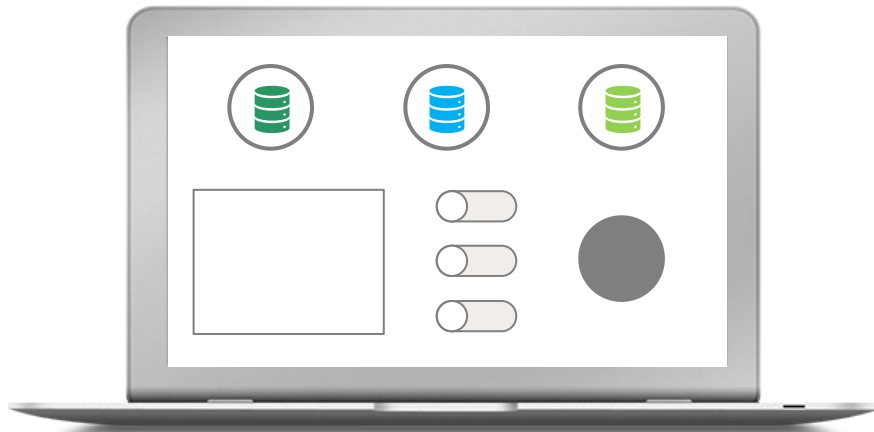
TRI 1 Call Module 2024 – Energy data spaces and interoperability



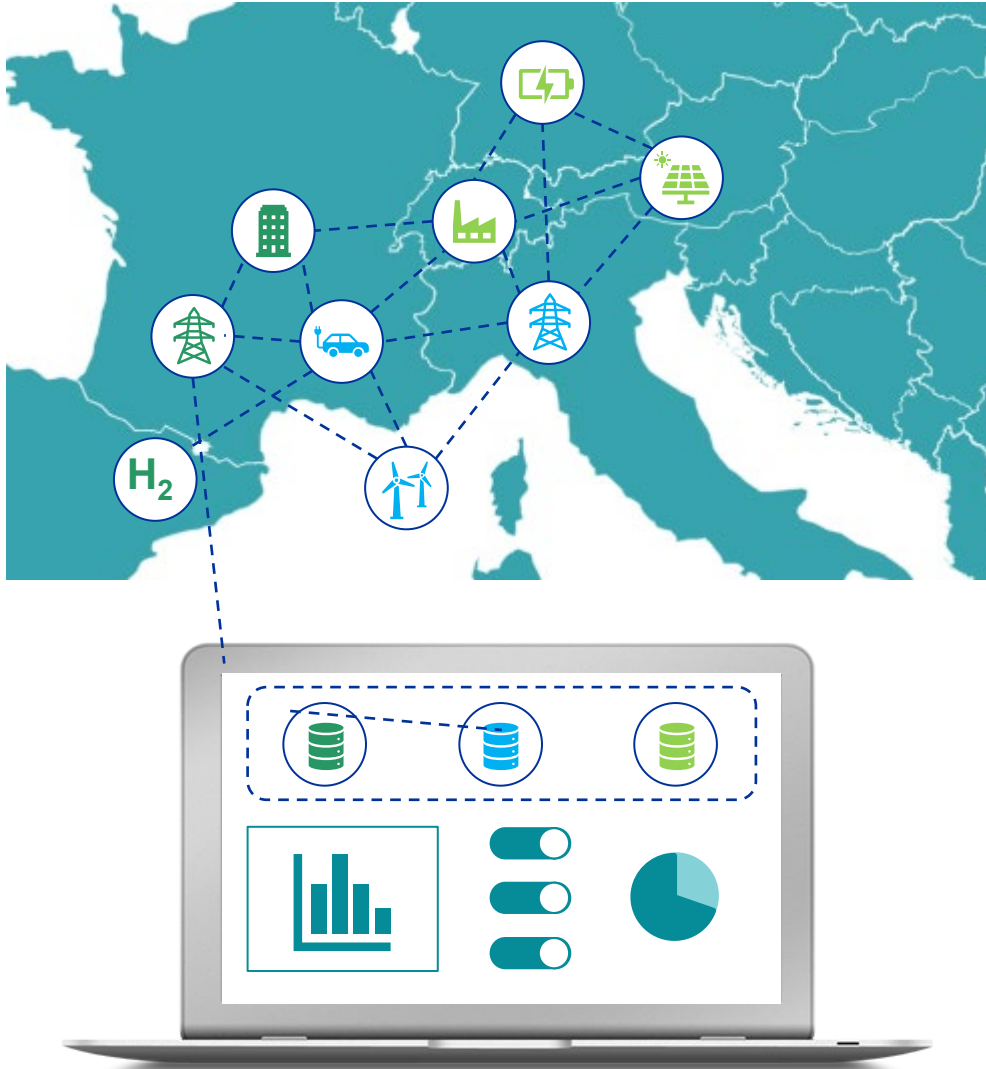
This Call Module was developed with the contribution of **TRI 5**.

Data spaces are ecosystems that data providers, intermediaries and users can access to share data and enable the functionalities of the energy systems.

There are various **energy data spaces** that are not always interoperable within each sector (e.g. electricity) and, more generally, among sectors (e.g. P2X).



TRI 1 Call Module 2024 – Energy data spaces and interoperability



This Call Module was developed with the contribution of **TRI 5**.

Data spaces are ecosystems that data providers, intermediaries and users can access to share data and enable the functionalities of the energy systems.

There are various **energy data spaces** that are not always interoperable within each sector (e.g. electricity) and, more generally, among sectors (e.g. P2X).

Objective

European data spaces in the energy field should rely on an interoperable IT framework for multi-lateral and cross-sector data exchange, in order to enable energy system integration from local to pan-European dimension.

Scope

The awarded project will develop a tested and validated software pilot of an IT framework for energy data spaces

Rather than developing data spaces, the project will implement a reference model that brings together the different data spaces. That's the framework enabling interoperability by design.

TRI 1 Call Module 2024 – Energy data spaces and interoperability

Target topic

Only one project!

In order to achieve the maximum impact, this Call Module is meant to fund one single project.

In order to validate the approach and the IT framework, we propose this Use Case:



communication in the **EV-charging infrastructure** enabling the **provision/request of ancillary services** to/from the electricity network **through data exchange and integration between energy and mobility**

Different Use Cases could be proposed, provided that they address **muti-lateral and cross-sectoral applications**.

Impact

Start small, thinking big

Start focusing on specific limited use case although keeping in mind the overall picture, thus ensuring the modularity of the approach.

Scalability, replicability and maintainability can be achieved more efficiently if interoperability is considered by design.

In the development of the framework, the consortium shall consider overarching challenges, such as:



Organisational challenges

- Federation of data spaces in the ecosystem
- Mechanisms for the long-term maintenance of the data space



Social challenges

- Trust
- Privacy
- Involvement of end users

TRI 1 Call Module 2024 – Energy data spaces and interoperability



Consortium

This Call Module will fund just **one project with a unique very skillful and competent consortium.**



TRL

Project start: TRL 3 or higher
Project end: TRL 6 or higher



Budget

One project, with a proper budget for an ambitious approach.
The expected order of magnitude of the selected project is **around 5 million €.**

Call Module 2: Energy system flexibility: renewables production, storage and system integration



Francesco Basile, Ministry of University and Research (MUR), IT

Contact:

TRI2@cetpartnership.eu

CM2024-02: Energy system flexibility: renewables production, storage and system integration

- The joint Call Module focuses on key aspects of the clean energy transition: including the integration of renewable energy sources into power grids and addressing their intermittent nature through storage solutions.
- It encompasses a wide range of technological and market considerations, as well as approaches towards system integration to advance global clean energy goals.
- Emphasizes the importance of digitalization and standardization as essential enablers for deploying innovative system flexibility solutions to accelerate the transition to cleaner energy systems.
- It is developed in collaboration between the Mission Innovation (MI) Green Powered Future Mission (GPFM) and the CETPartnership TRI1 and TRI2 to contribute to the implementation of the GPFM Flagship Project 2 (FP2) “Multilateral Research Programme” to take forward a selection of the identified Innovation Priorities (IP) for the power system decarbonisation and transformation.

CM2024-02: Proposals must address one or more of the following Innovation Priorities

1. Large-scale renewable energy generation for improving system reliability & stability (GPFM IP 1.3.2)
2. Variable renewable energy flexibility provision & contribution to generation capacity (GPFM IP 2.1.1)
3. Innovation in energy storage technologies (GPFM IP 1.5.3)
4. Utility scale storage systems for innovative flexibility services (GPFM IP 2.4.3)
5. System stability assessment considering high VRE penetration (GPFM IP 2.3.1)
6. Enhanced TSO-DSO coordination platform for flexibility markets optimisation (GPFM IP 2.3.2)
7. Flexibility markets for innovative ancillary services by VRE and storage (GPFM IP 2.7.1)
8. Unlocking commercial and residential buildings flexibility potential (GPFM IP 2.5.2)
9. Connected data platforms for enhanced forecasting and flexible operation (GPFM IP 3.3.2)
10. Standardisation of devices and control platforms (GPFM IP 3.1.2)
11. Identify priority dataset for system security (GPFM IP 3.2.2)
12. Grid supporting technologies from inverter-based resources (GPFM IP 1.6.2)
13. Tools and solution for DSO flexibility management (GPFM IP 2.3.4)
14. Demand response, EV services and grid impact assessment (GPFM IP 2.5.4)

CM2024-02: Energy system flexibility: renewables production, storage and system integration

- **Target topics**

1. Large-scale renewable generation and system stability and reliability
2. Energy storage technologies and systems for flexibility services
3. System stability and flexible operations
4. Innovative flexibility sources and demand side for flexibility markets
5. System digitalisation and related tools & technologies, including AI and digital twin

- **Expected Impact**

Coherently with CETPartnership and GPFM objectives, has the goal of **demonstrating that power systems**, regardless of geography or climates, **can effectively integrate up to 100% variable renewable** energy in their generation mix **by 2030** while ensuring the system is cost-efficient, secure and resilient.

CM2024-02: Energy system flexibility: renewables production, storage and system integration

- **Specific requirements:**

TRL: min. TRL 3 at the start > 1 – 2 level increase at the project end

Project consortia may include: Universities, Research Organisations, private companies (system operators, SMEs, spin offs etc.)

Project size: 1 – 2 M€ total cost (not prescriptive)

Call Module 3: Advanced renewable energy (RE) technologies for power production



Francesco Basile, Ministry of University and Research (MUR), IT

Contact: TR12@cetpartnership.eu

CM2024-03 (A/B): Advanced renewable energy (RE) technologies for power production

- The Call Module seeks to fund projects focusing on advancing renewable energy technologies for power production.
- Targeted technologies include Bioenergy, Concentrated Solar Power, Photovoltaic, Wind, Ocean and Offshore as well as hybridization of technologies and integration with storage solutions.
- Projects are expected to meet specific SET Plan Implementation Plans targets for cost-efficiency, circularity, and sustainability, aligning with EU energy strategies for a transition to a renewable-based power system.

CM2024-03 (A/B): Targeted Topics 2

- **BIOENERGY (BECCS) FOR POWER GENERATION:** High efficiency biomass (co)generation of power with improved performance and higher share of power production ratio; Integrated cogeneration systems enhancing annual total efficiency and power capacity factors, using residues / wastes as feedstocks and carbon capture and storage (BECCS)
- **CONCENTRATED SOLAR POWER (CSP) / SOLAR THERMAL ENERGY (STE):** Line-focus solar and Central Receiver power plants technology; Innovative concepts, Cost-effective heat transfer media; innovative high-temperature thermal storage systems; Digitalisation of CSP plants; Innovative coatings; Integration of meteorological forecasts
- **OCEAN ENERGY:** Direct Generation Wave Energy Converter design and development: Direct generation technologies that can directly transfer wave motion into electricity through the properties of electroactive metamaterials,; Dry-testing of power take-off to improve and optimize wave energy devices before offshore operation ; Tidal stream power take-off
- **CROSS-CUTTING OFFSHORE RENEWABLE TECHNOLOGIES:** Critical Technologies for arrays also applicable to multiple device type; Mooring and foundations for floating and bottom-fixed materials and devices integrating biodiversity and sustainability aspects; Connections and cabling systems; Innovative solutions to reduce costs of O&M; Site-specific marine observation, modelling and forecasting to improve performances.

CM2024-03 (A/B): Targeted Topics 2

- **SOLAR PHOTOVOLTAICS:** advanced PV technologies; Increase lifetimes reliability and sustainability, develop Digitalisation for O&M, digital twins predictive analytics; New applications through integration of PV by agrivoltaics, landscape integration, floating and infrastructure integration PV
- **WIND ENERGY (OFFSHORE AND ONSHORE):** Next generation of wind energy systems; Digital solutions and digital twins for turbine and optimized wind energy applications; Digital solutions for wind energy operation, maintenance and installation; Lifetime extensions of wind farms; Sustainable wind farms by modelling wind farms impact on ecosystem, birds impact mitigation and prevention, nature inclusive design; Site allocation and public acceptance by developing tools and practice to map stakeholder concern, increase public dialogue and enhancing social acceptance
- **HYBRIDISATION AND INTEGRATION:** Site, system and technological integration of co-located RES (onshore and offshore) and/or with storage and power-to-X; Hybrid systems; Combined electricity generation with heat or other energy carriers in hybrid systems.

CM2024-03 (A/B): Expected Impact

Performance:

- Increase the energy conversion efficiency, contributing to zero-emission power production
- Increase technology performance (with reference to SET Plan Implementation Plans⁵³) and/or lifetime
- Increase system efficiency by new modelling approaches, tools and methodologies
- Decrease investment cost and LCOE and/or improve the overall economics of the energy technology
- Optimise and decrease cost by coupling different power production technologies on the same site
- Contribute to the security of supply combining different RES and/or storage on the same site.

Sustainability:

- Reduce environmental impact (e. g. land use, effects landscape, biodiversity and animal life) or significantly improve multiple use of occupied land surface / or maritime space
- Minimise the use of critical raw materials (CRM)
- Extension of the end of life and apply circularity-by-design approaches

CM2024-03 (A/B): Requirements

TRL

CM2024-03A (ROA): TRL 3–5 (Project start: TRL 3 or higher - Project end: TRL 4 or higher)

CM2024-03B (IOA): TRL 5–7 (Project start: TRL 5 or higher - Project end: TRL 6 or higher)

Project Budget

CM2024-03A: in the range of (but not limited to) €1–2 million

CM2024-03B: in the range of (but not limited to) €2.5–5 million

Specific requirements

Projects applying as IOA shall comprise at least one industry partner / private for-profit companies

Call Module 4: Carbon capture, utilisation and storage (CCUS)



Lena Huck, Agency for Renewable Resources, DE

Contact:

TRI3@cetpartnership.eu

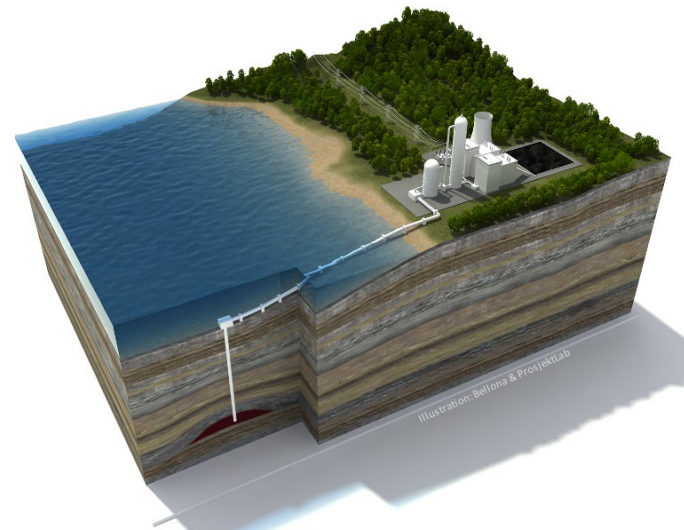
What are we looking for?

- Research and innovation projects focused on accelerating CCUS technology development.
- Projects that make a significant contributions to the green transition, aiming for substantial CO₂ emission reductions by 2030 and paving the way for net-zero emissions by 2050 and beyond.
- Emphasis on projects that drive meaningful progress towards achieving CO₂ emission reduction goals while
- **Funded projects must advance the state-of-the art for CCU/CCS technologies and contribute new knowledge and competence that bring CCU/CCS closer to commercialization.**



CCUS

- CO2 capture from point sources or directly from air
- Transport captured CO2
- Store CO2 in geological formations or use CO2 to produce valuable products



Targeted topics

- CO₂ capture from energy intensive industries, power generation, marine transport, and hydrogen production from natural gas
- Advancing lower cost CO₂ capture technologies that can effectively remove 95-100% of CO₂ from flue gases with dilute CO₂ concentrations
- CO₂ transport and storage infrastructure
- Develop commercial CO₂ storage sites
- Enabling CCUS technologies, including the CO₂ capture, conversion, and utilization value chain
- Negative emission technologies: carbon dioxide removal (CDR), reactive capture (RC), direct air capture (DAC), biomass with CCS (BECCS), and biomass carbon removal and storage (BiCRS).

Requirements

- Projects ending at TRL 5 or higher
- Activities at lower TRLs may be included if they contribute to the higher TRL goal of the overall project
- Active industrial involvement in research and innovation activities.
- Applied funding from the Call in the range of (but not limited to) €1–4 million
- Please also make sure your application meets all national eligibility criteria

Call Module 5: Hydrogen and renewable fuels



Isabel Cabrita, Portugal Science and Technology Foundation, PT

Contact: TRI3@cetpartnership.eu

Target topics

Hydrogen and renewable fuels production using new and improved processes

- Reliable and low-cost **production** technologies of **new and advanced fuels**
- Hydrogen and renewable **fuel distribution** using **new and adapted infrastructures**, and in the case of hydrogen considering different types of carriers
- Secure and safe **fuel storage**, in the case of hydrogen including geological storage, and using solid and liquid carriers
- **New and adapted end-use technologies**, including the industrial, residential and transport (e.g., heavy-duty vehicles, off-road and agricultural machinery, and including aviation and maritime) sectors

Requirements

- Projects ending at TRL 5 or higher
- Activities at lower TRLs may be included if they contribute to the higher TRL goal of the overall project
- Active industrial involvement in research and innovation activities
- One or several cross-cutting dimensions included
- Application needs to meet all national eligibility criteria

Cross-cutting dimensions (one or several to be included)

- Consumer attitudes, risk perception and levers which could influence technology acceptance
- Life cycle, techno-economic and environmental impact analyses
- Barriers, opportunities, and solutions in scaling up and market uptake
- System analysis and process integration considering continuity/intermittence
- Infrastructure and distribution aspects, including pipelines considering reuse and cost competitive materials
- Monitoring and safety aspects
- Digitalisation

Call Module 6: Heating and cooling technologies



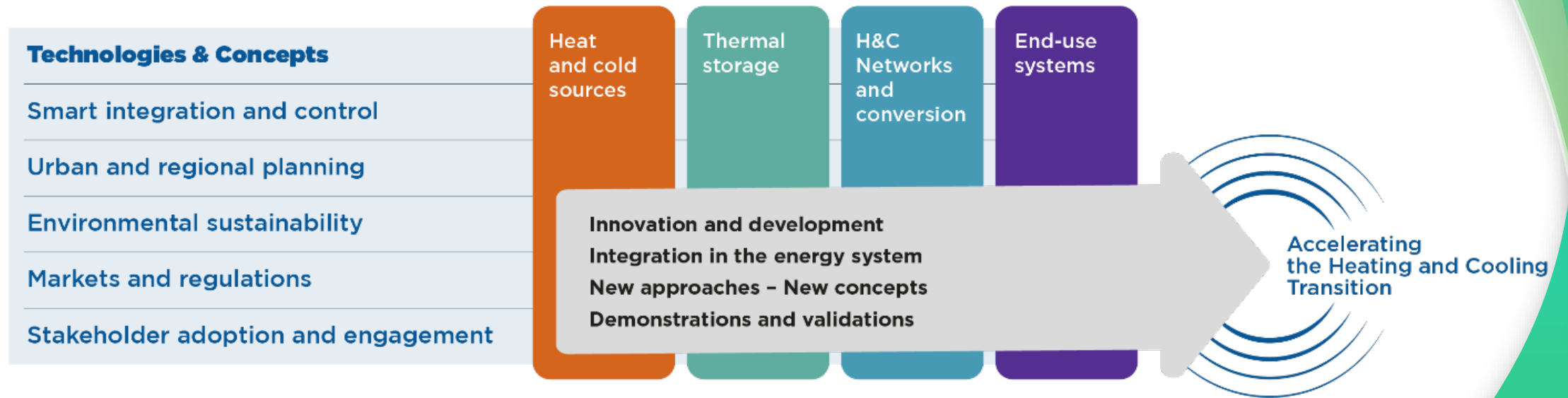
Gerdi Breembroek, Netherlands Enterprise Agency (RVO), NL

Contact: TRI4@cetpartnership.eu

Challenge and expected impact

- Provide enhanced and improved heating and cooling technologies and systems for all climate zones of Europe around 2030 for a climate-neutral 2050.
- Better, cheaper, easier applicable and climate-neutral heating and cooling technologies.
- This topic emphasises market-driven innovation activities.
- Aim: cost reductions and/or increase in competitive market opportunities and/or increase in environmental protection
- Innovations may impact societal acceptability, safety, and/or circularity and/or critical raw materials challenges

Target topics



- Both for industrial application and the built environment, collective and individual systems
- Consult the Call text for a detailed list of target topics!

Requirements and good advice

- TRL 3, 4, 5, 6 or 7 at project start. Valid proof-of-concept required
- Industrial involvement in project activities mandatory
- Indicative funding budget range EUR 1,5-5 million

- Check if your funding organizations participate in Call module 6
- Contact your funding organizations to discuss your idea

Call Module 7: Geothermal energy technologies



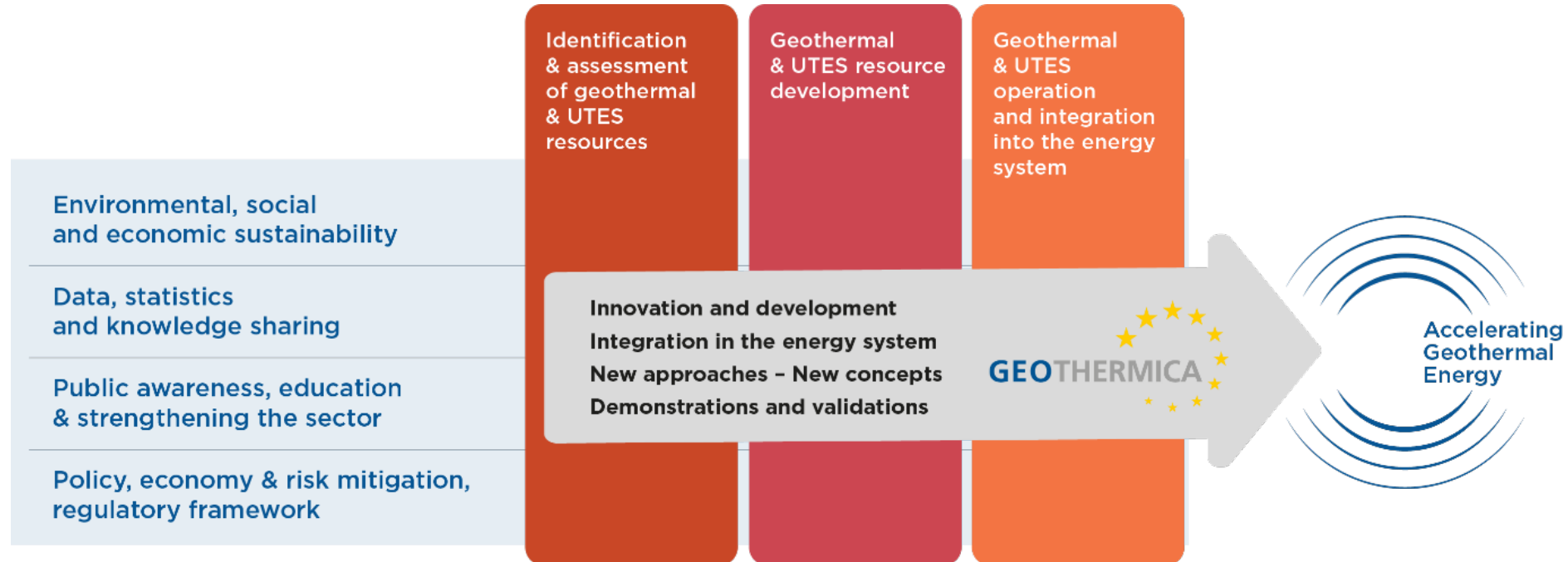
Gerdi Breembroek, Netherlands Enterprise Agency (RVO), NL

Contact: TRI4@cetpartnership.eu

Challenge and expected impact

- Enhanced and improved geothermal energy technologies for zero emission heating and cooling, power generation, thermal storage and/or co-production of minerals.
- Secure, sustainable, competitive, and affordable geothermal technologies
- This topic emphasizes market-driven innovation activities
- Cost reductions and/or increase in competitive market opportunities and/or increase in environmental protection and/or better methodologies
- Innovations may impact societal acceptability, safety, and/or circularity and/or critical raw materials challenges

Target topics



- Consult the Call text for a detailed list of target topics!

Requirements and good advice

- TRL 3, 4, 5, 6 or 7 at project start. Valid proof-of-concept required
- Industrial involvement in project activities mandatory
- Indicative funding budget range EUR 1,5-5 million

- Check if your funding organizations participate in Call module 7
- Contact your funding organizations to discuss your ideas

Call Module 8: Integrated Regional Energy Systems



Tina Ringenson, Swedish Energy Agency, SE
Contact: TRI5@cetpartnership.eu

Integrated Regional Energy Systems

- Projects focusing on the *challenges* on the regional level for the energy transition, for example:
 - Increase sustainability and circularity in the value chain of renewables
 - Increase the seasonal shift of renewable energy in the targeted region
 - Increase resilience in the regional energy system
 - Demonstrate and validate solutions to overcome energy poverty
- Projects that connect with existing plans or roadmap
- Model system solutions that can be transferred to other regions
- Projects in regions and sectors with high potential for improvement.

Integrated Regional Energy Systems

Consortia of need owners in a shared geographical context with the intention of developing regional system level solutions.

- Public bodies (municipalities, local and regional governments)
 - Private for-profit companies
 - Innovation clusters
 - Infrastructure providers and operators
 - Secondary and higher education establishments
 - Research organisations
- etc.

Call Module 9: Integrated Industrial Energy Systems



Åsa Bergérus Rensvik, Swedish Energy Agency, SE

Contact: TRI6@cetpartnership.eu

Integrated Industrial Energy systems

TRI6 focuses specifically on

- **Integrated solutions** across industries, across energy sectors and across public and private sectors
- **Industrial transformation towards:** Energy efficiency renewables and digitalization
- **CO2 capture and utilization** for long-term storage or product creation.
- **Highlighting the role of hydrogen as** both an energy carrier and raw material in industrial processes, and its potential to drive sustainable industrial transitions

Call Module 9 - Overview

- Project start: TRL of 3 or higher, Project end: TRL 8 or lower
- Applied funding from the call in the range of €1,5-5 million (but not limited to)
- Call Module specific requirements: At least one industrial end-user must participate in the Project Consortium
- Consortium partners:
 - Secondary and higher education establishments (social science, humanities, technology, economic and science disciplines)
 - Research organisations
 - Private for-profit companies (such as industrial companies, suppliers of technology and services)
 - Public bodies (may include municipal companies)

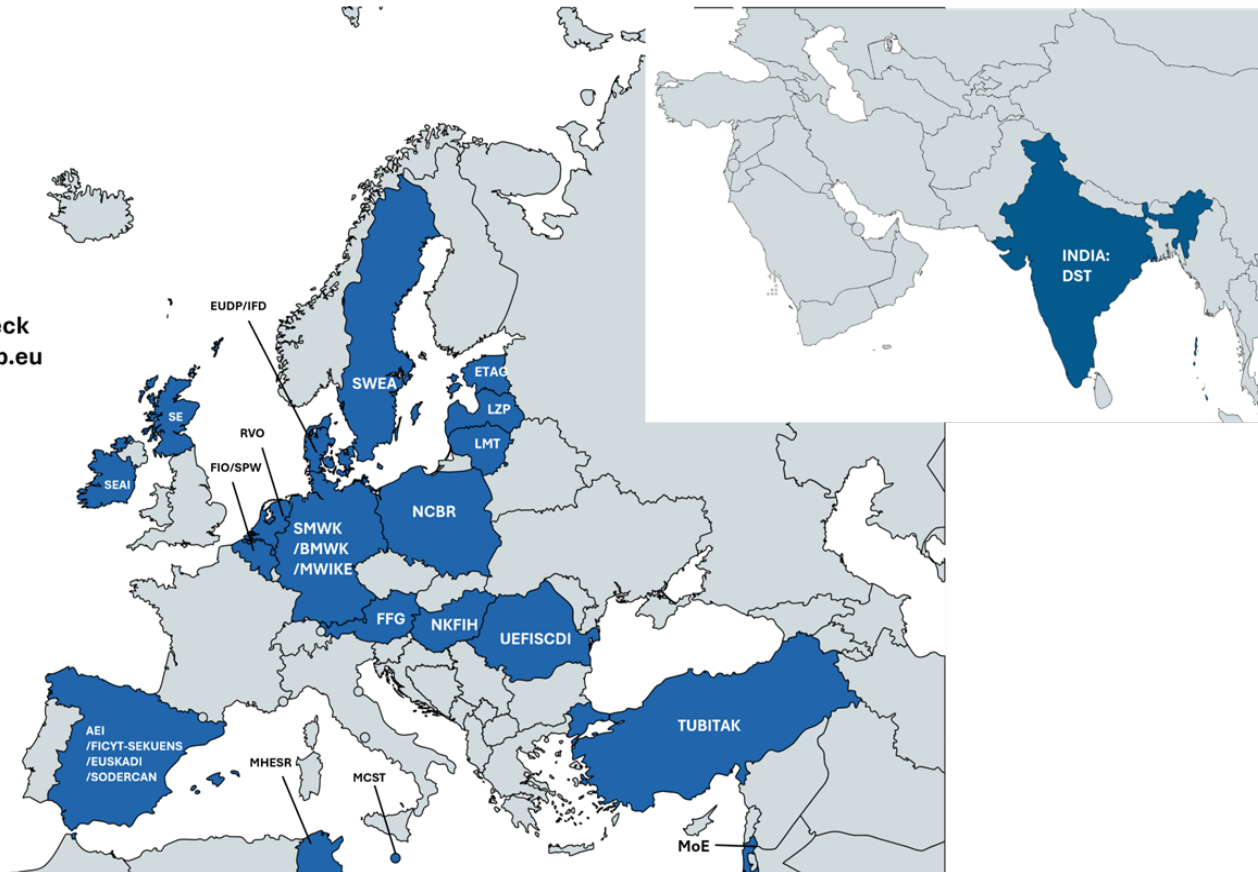
Challenges

- 1. Reducing emissions from the industrial energy system**
- 2. Integrating energy and resource efficient industrial energy systems**
- 3. Removing carbon emissions from the carbon cycle in industrial energy systems**

TRI6 National funders 2024 (CM 9)

CETPartnership JC2024
■ TRI6 national funding

Tentative – Check
CETPartnership.eu
for changes



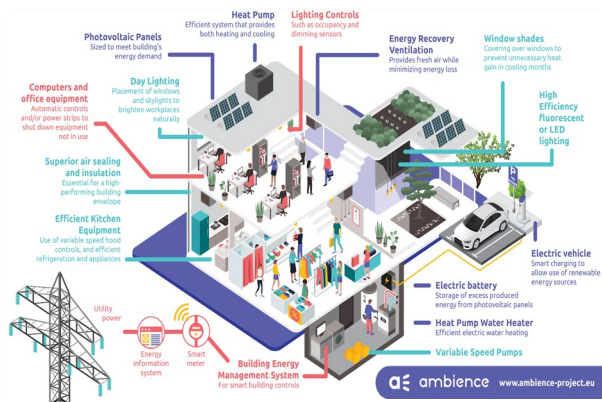
Call Module 10: Clean Energy Integration in the Built Environment



Thomas Biel, Net Nowak Energy, CH

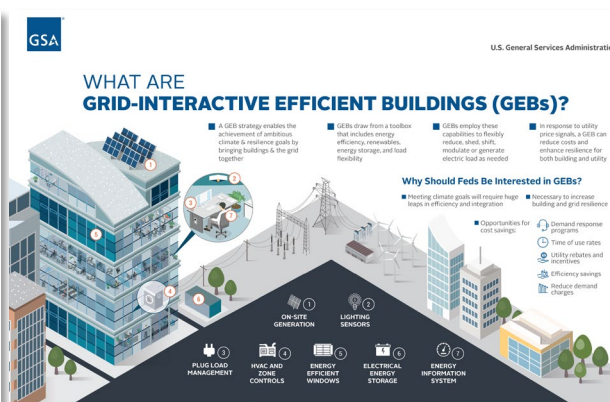
Contact: TRI7@cetpartnership.eu

Focus



Individual Technologies

TRI 2, 4



Integration in Buildings

TRI 7: Focus on the Interface - Emphasis on Integration



Areal Concepts

TRI 5

Focus – more specifically

- Projects should aim to enable existing and new buildings to function as active components within the energy system, enhancing their capacity to generate, store, and utilize energy efficiently.
- Focus areas include residential and non-residential sectors, encompassing public and commercial buildings, service infrastructure, and mobility facilities.
- The goal is to develop solutions and technologies that empower buildings to actively contribute to energy production, storage, and consumption, thereby fostering sustainability and resilience within the built environment.

Challenges

- **Challenge 1:** Transformation of the building / built environment to an active part within the energy system
- **Challenge 2:** Digitalisation of the whole life cycle of a building (planning, construction, commissioning, ...)
- **Challenge 3:** Development of new concepts and technologies to renovate and refurbish the built environment

Requirements

- Project start: TRL of 3 or higher, Project end: TRL 5 or higher
- No other Call Module specific requirements
- Project consortia from the energy, building and construction community (public & private research organisations and industry)



Submission platform

How to submit your proposal

CETP JC2024 Infoday Submission system - tutorial

<https://cetp-submission.mur.gov.it/>

Joint Call 2024

SUBMISSION PLATFORM

Login Submission

EVALUATORS & FUNDING AGENCIES

Login Evaluation Platform

CALL DOCUMENTS 2024

- Call Text
- National Requirements

PRE-PROPOSAL TEMPLATES

- Pre-proposal Annotated Template
- Pre-proposal Submission Guidelines
- Project Description Template (PDF)

WELCOME TO THE CETPARTNERSHIP JOINT CALL 2024

The CETPartnership launches its **third transnational Joint Call (JC2024)** for R&I projects to accelerate the Clean Energy Transition.

The CETPartnership Joint Call 2024 is supported by **44 national and regional Funding Agencies** from **EU Member States and Associated Countries** to Horizon Europe: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Latvia, Malta, The Netherlands, Norway, Poland, Portugal, Romania, Spain, Sweden, Tunisia, Türkiye, UK (Scotland); and **5 international partners** from: Canada (Alberta), India, South Korea, Switzerland and the United States of America, for a **total budget of over 100 M€**.

The CETPartnership Joint Call 2024 is a **2-stage call** structured in **11 Call modules** addressing specific topics, challenges or technologies.

Consult the **Call Text** and the **National Requirements** for transnational and national eligibility criteria and check if your Funding Agency is supporting the Call Module(s) of your interest.

Pre-proposal shall be submitted through the **online submission platform**. The deadline for submitting the pre-proposals is **21 November 2024 (14:00 CET)**.

The submission system opens on 19 September 2024:

- download the **Pre-proposal Annotated template** for guidance.
- use the **Project Description Template** for the technical description (to be uploaded on the platform as a single PDF file)
- do not wait until the deadline** to submit.

Proposals can be submitted on the platform in an iterative way until the deadline (the system overwrites previous submissions). The proposal has a draft status until it is submitted. Once it is submitted, it may still be revised as many times as needed before the deadline. When being revised, the proposal loses its "submitted" status. To be evaluated, it needs to be submitted again before the deadline.

The draft proposal is saved in the system and may be accessed and retrieved by the Coordinator until the deadline. After the collection date the proposal data are only available in read mode only.

Sign in to your account

Email

rachele.nocera@mur.gov.it

Password

.....

Remember me

[Forgot Password?](#)

Sign In

New user? [Register](#)

Register

First name

Last name

Email

Password

Confirm password

[Back to Login](#)

Register

- **SIGN IN** if you are already registered in the platform
- **REGISTER** a new account if you are a new user
- After the registration you receive an **email to verify** the account
- Please note that the **validation link** expires in 15 minutes

Applications

Add a new proposal or select one in progress

ADD

Code

Acronym

Role

Phase

Status

Submission Date

Actions

CETP-2024-00008

MyTest2024

Coordinator

Pre-proposal

Draft

n.d.

Add

[Home](#) • [CETP24](#) • [CETP-2024-00008](#)

THE APPLICATION CANNOT BE SUBMITTED YET

Missing Fields Check

ONE OR MORE MANDATORY FIELDS MISSING
You must complete all mandatory fields

IDENTIFY MISSING FIELDS

Mandatory Requirements Check

ONE OR MORE REQUIREMENTS NOT FULFILLED
One or more fields do not comply with the constraints of the application

IDENTIFY CONSTRAINTS

Application Progress

7.29%

CETP-2024-00008

Start date: 01/07/2024 12:46 Last edit: 11/09/2024 18:14 Submission Date: Deadline date: 31/12/2024 12:46

Preview

SUBMIT

Project Data

Partner Data - Coordinator

Missing Fields Check

ONE OR MORE MANDATORY FIELDS MISSING
You must complete all mandatory fields

IDENTIFY MISSING FIELDS

Mandatory Requirements Check

ONE OR MORE REQUIREMENTS NOT FULFILLED
One or more fields do not comply with the constraints of the application

IDENTIFY CONSTRAINTS

Application Progress

7.63%

CETP-2024-00008

Start date: 01/07/2024 12:46 Last edit: 12/09/2024 07:21 Submission Date: Deadline date: 31/12/2024 12:46

Preview

SUBMIT

Project Data

Steps

- General Details Open
- Project Contact Open
- Call Module and Description Open
- DNSH Open
- Additional Partner Information Open

To be filled by the
Coordinator only

Partner Data - Coordinator

Steps

- Principal Investigator Details Open
- Organisation Details Open
- Budget Open
- Team Member(s) Open

To be filled by all Partners

Partners

INVITE PARTNER

#	Role	Name	Organisation	Country	Status	Self-Financed	Actions
1	Coordinator	Aldo Covello Test	n.d.	n.d.	In progress	no	

STEP 3: INVITE PARTNERS

Application Progress

7.29%

CETP-2024-00008

Start date: 01/07/2024 12:46 Last edit: 11/09/2024 18:14 Submission Date: Deadline date: 31/12/2024 12:46

Preview

SUBMIT

Project Data

Steps

General Details

Partners

INVITE PARTNER

Partner Data - Coordinator

Invite partner

To be included in the proposal the invited partner need to accept the invitation and fill in organisation information in the platform.


First name

Family name

E-Mail


Cancel

Invite partner

#	Role					inanced	Actions
1	Coordinator	Maria Rachele NOCERA	MUR	IT - Italy	In progress	no	
2	Partner	Paolo Rossi	n.d.	n.d.	Pending	no	

The Coordinator, in his own dashboard, can remove a partner or edit the partner data.

Maria Rachele NOCERA invited you to join a new proposal for CETP - Clean Energy Transition Partnership" Posta in arrivo x

 noreply@cineca.it
a me ▾

09:43 (1 minuto fa) ☆

You have received an invitation

Maria Rachele NOCERA invited you to join a new proposal for CETP (Clean Energy Transition Partnership) 2023 call

Click this [link](#) to go to the application platform.

If it is your first access you will need to register a new account.

After that, to accept or decline the invitation, click on notification icon at the top of the right screen.

Proposal code: **CETP-2023-00020**

Proposal Acronym: **TESTcETP2**

notification



Home • CETP23 •



20/09/23, 11:14

You have received an invitation!
Fabrizio Superchi invites you to join a new proposal.

Show All

20/09/23, 11:14

YOU HAVE RECEIVED AN INVITATION!

Fabrizio Superchi invites you to join 'Test Project'. You can accept or decline the invitation by choosing the desired action below.

Accept

Decline

Remind me later



CETP-2024-00008

Project Data

Steps

- General Details
- Project Contact
- Call Module and Description
- DNSH
- Additional Partner Information

← Back to dashboard

☰ Close Sidebar

PROJECT DATA

GENERAL DETAILS

PROJECT CONTACT

CALL MODULE AND DESCRIPTION

DNSH

ADDITIONAL PARTNER INFORMATION

General Details



Project short name/acronym *

MyTest2024



Project title*

Additional test of the submission platform

The abstract must include the a) general objectives of the project (strategic, commercial, etc.); b) scientific a



Project abstract*



Describe in short (max. 500 characters) why your project is important to the clean energy transition

Save

← Back to dashboard

☰ Close Sidebar

PARTNER DATA - COORDINATOR

PRINCIPAL INVESTIGATOR DETAILS

ORGANISATION DETAILS

BUDGET

TEAM MEMBER(S)

Organisation Details

Participant Identification Code (PIC)

9-digit number serving as a unique identifier for organisations (legal entities) participating in EU funding programmes/procurements. A search tool for organisations and their PICs is available at [Participant Register PIC](#)

After inserting the PIC press the SAVE button at the end of the page to pre-fill the forms



*

Legal full name of the research organisation / company

Short name (acronym) of the research organisation/Company

Status: Private or Public?*

If the "Recommend VAT / National Registration Number" field has been pre-populated, enter the same value. The value is taken from the [Participant Register PIC](#).

MANDATORY FIELDS INCLUDE: VAT/REGISTRATION NUMBER; NACE

MEMBERS

Home • CETP24 • CETP-2024-00008 • Team Member

← Back to dashboard

☰ Close Sidebar

PARTNER DATA
COORDINATOR

PRINCIPAL INVESTIGATOR DETAILS

ORGANISATION DETAILS

BUDGET

TEAM MEMBER(S)

Team Member(s)

Please include the Team members to be involved in the project, would they be funded or not by your Funding Organisation, who are already identified.

If you do not have this information yet at the pre-proposal stage select the option "to be determined."

Include only the researchers involved in the proposal. Do not include in the table other persons involved in the proposal who are not researchers.

Remember that the coordinator should not be entered.

For each filled line you will have to scroll to the right and press the specific save button.

To be determined



Title

First name

Family name

Gender

E-Mail

Type of identifier

Click <to be determined> button if you don't know the team members at this stage

Add

SCROLL TO THE RIGHT TO FILL ALL FIELDS

Gender

E-Mail

Type of identifier

Identifier

Career stage

Role of researcher

Save

Delete

Add

! Required Fields Missing**Project Data > General Details**

Project abstract
Project relevance
Start Date

Project Data > Project Contact

First Name
Family Name
Organisation
Email

Project Data > Call Module and Description

Transition Initiative
Project description
Free Keywords
Predefined keywords

! Constraints Not Respected

- If your Call Module is CM2024-03A or CM2024-03B your Transition Initiative must be TRI2.
- At least three partners non self-financed referred to three different countries must be invited to this proposal. Of these, at least two must be EU member or associated countries.

Ok

If NO, please detail

The protection and restoration of biodiversity and ecosystems

If NO, please detail

Climate change mitigation: is the measure expected to lead to significant GHG emissions?

Substantive justification

Climate change adaption: is the measure expected to lead to an increased adverse impact of the current climate and the expected future climate, on the measure itself or on people, nature or assets?

Substantive justification

The sustainable use and protection of water and marine resources: Is the measure expected to be detrimental: (i) to the good status or the good ecological potential of bodies of water, including surface water and groundwater; or (ii) to the good environmental status of marine waters?

Substantive justification

IDENTIFY CONSTRAINTS

deadline date: 31/12/2024 12:46

STEP 5: VALIDATION AND SUBMISSION

[Home](#) • [CETP24](#) • [CETP-2024-00008](#)

! THE APPLICATION CANNOT BE SUBMITTED YET

Missing Fields Check

! ONE OR MORE MANDATORY FIELDS MISSING
You must complete all mandatory fields

IDENTIFY MISSING FIELDS

Mandatory Requirements Check

! ONE OR MORE REQUIREMENTS NOT FULFILLED
One or more fields do not comply with the constraints of the application

IDENTIFY CONSTRAINTS

Application Progress

7.63%

CETP-2024-00008

Start date: 01/07/2024 12:46 Last edit: 12/09/2024 07:21 Submission Date: Deadline date: 31/12/2024 12:46

Preview

SUBMIT



Proposals can be submitted on the platform in an iterative way until the deadline (the system overwrites previous submissions).

The proposal has a draft status until it is submitted. **Once it is submitted, it may still be revised as many times as needed before the deadline.** When being revised, the proposal loses its “submitted” status. To be evaluated, it needs to be submitted again before the deadline.

The draft /submitted proposal is saved in the system and may be accessed and retrieved by the

SUBMISSION PLATFORM

Login Submission

IT ISSUES? NO PANIC – CALL SUPPORT

EVALUATORS & FUNDING AGENCIES

Login Evaluation Platform

CALL DOCUMENTS 2024

- Call Text
- National Requirements

PRE-PROPOSAL TEMPLATES

- Pre-proposal Annotated Template
- Pre-proposal Submission Guidelines
- Project Description Template (PDF)
- Project Description Template (DOC)
- Predefined Keywords List

IT SUPPORT

IT Support

The CETPartnership launches its **third transnational Joint Call (JC2024)** for R&I projects to accelerate the Clean Energy transition in Europe and beyond. The Call is open to researchers and organisations from 15 **international partners** from: Canada (Alberta), India, South Korea, Switzerland and the United States of America, for a total of **100 M€**.

The CETPartnership Joint Call 2024 is a **2-stage call** structured in **11 Call modules** addressing specific topics, challenges and opportunities.

Consult the **Call Text** and the **National Requirements** for transnational and national eligibility criteria and check if you are eligible to participate in the Call. Please refer to the **Call Text** for more information on the Call Modules supporting the Call Module(s) of your interest.

Pre-proposal shall be submitted through the **online submission platform**. The deadline for submitting the pre-proposal is **19 September 2024 (14:00 CET)**.

The submission system opens on 19 September 2024:

- download the **Pre-proposal Annotated template** for guidance.
- use the **Project Description Template** for the technical description (to be uploaded on the platform as a single file).
- do not wait until the deadline** to submit.

Proposals can be submitted on the platform in an iterative way until the deadline (the system overwrites previous drafts). A draft proposal has a draft status until it is submitted. Once it is submitted, it may still be revised as many times as needed before the deadline. If a draft is revised, the proposal loses its “submitted” status. To be evaluated, it needs to be submitted again before the deadline.

The draft proposal is saved in the system and may be accessed and retrieved by the Coordinator until the deadline. After the deadline, only the submitted proposal data are only available in read mode only.

**Thanks for your attention
(and don't wait the last minute to submit!)**

The CETPartnership community - Get Connected!

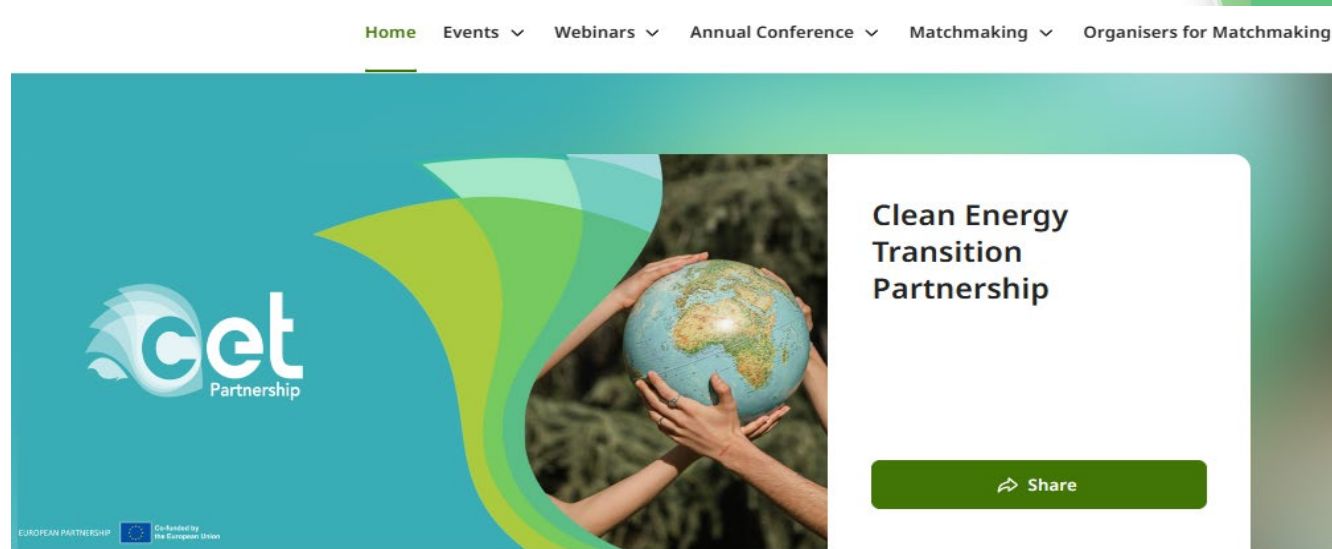


Thomas Röblreiter

Austrian Research Promotion Agency Enterprise Europe Network

Our incredible event- and matchmaking platform!

- Find potential project partners and connect!
- Browse through collaboration opportunities for the Joint Calls
- Join CETPartnership events and webinars



Present yourself

Optimize your digital presence!

- Logo & your photo
- Organisation description
- Marketplace opportunities

Fill in your profile and make yourself visible for matchmaking!

Manuel Schwabl
Area Management
BEST - Bioenergy and Sustainable Technologies
Austria
23 profile visits Potential applicant for a funded RTDI project

ABOUT ORGANISATION OPPORTUNITIES

About

MY ORGANISATION

B BEST - Bioenergy and Sustainable Technologies

BEST - Bioenergy and Sustainable Technologies GmbH is a K1 Competence Center in the COMET program of our national funding agency. Together with our national and international partners, we bundle scientific and industrial excellence to create the critical mass needed to perform successful research and apply the findings as...

As a link between academic research and industrial technology development, we support the transition to a climate-neutral, zero-fossil-carbon economy by developing and testing circular biorefinery processes and technologies for producing green products from organic residues, wastes, and carbon dioxide. Conversion technologies for the economical operation, and to allow the value cycles based on new experimental facilities, ranging from lab to pilot and demonstrator, are being developed to ensure scientific quality.

Marketplace (3)

■ Project cooperation
Addressing the end-user for energy efficient and clean environment

Manuel Schwabl
Area Management at BEST - Bioenergy and Sustainable Technologies
Austria

■ Project cooperation
Processing of biomass residues in decentralized thermochemical biorefineries

Manuel Schwabl
Area Management at BEST - Bioenergy and Sustainable Technologies
Austria

■ Project cooperation
Integrated regional biorefineries

R&D Partner Demonstrator Technology Partner Validator/Living lab

Manuel Schwabl
Area Management at BEST - Bioenergy and Sustainable Technologies

Find relevant project partners!

Use our filter options:

- Participant type
- Country
- Interest in call modules






Fill in your profile and make yourself visible for matchmaking!

INTEREST IN CALL MODULES

- Call Module 3: Advanced renewable energy technologies for power production (58)
- Call Module 2: Energy system flexibility (49)
- Call Module 5: Hydrogen and renewable fuels (40)
- Call Module 10: Clean energy integration in the built environment (36)
- Call Module 6: Heating and cooling technologies (33)

Show all 10 ▼

COUNTRIES

-  Türkiye (467)
-  Germany (279)
-  Italy (240)
-  Spain (212)
-  United Kingdom (140)

Show all 66 ▼

Browse through collaboration opportunities

Add an opportunity for:

- 1) Project cooperation
- 2) Specific service offered

Other participants can easily request meetings with you!

■ Project cooperation

CM2023-09: Alignment of Industry Processes to the Avial...

R&D Partner Demonstrator Validator/Living lab

Gerald Franzl
senior researcher at University for Continuing Education Krems - ...
Wiener Neustadt, Austria

■ Project cooperation

Hot Dry Rock to Geothermal field Development

Explore the feasibility of exploiting the potential high-temperature resources of the Island of Lanzarote

Other Investor Technology Partner + 1

Reinaldo Ramirez
Energy Technology and Operations Director

Request meetings!

- Make yourself available in your profile under My availability
- Look for the **green + icon** to see who is available at the same time as you
- Use the messenger why you want to meet

Next available at
09:00 - 09:30 CEST
 Monday, 3 June 2024

JUN
3
 in 14 hr

+ Request meeting

Thursday 12 September 2024

Online
 After a meeting is scheduled, we will provide you with a link to our integrated video conferencing tool.

Mark all free time slots as available

13:00
13:15
13:30
13:45
14:00
14:15
14:30
14:45
15:00

Request a meeting ✕

Attendees

Thomas Röblreiter (Host)
 Consultant Enterprise Europe Network at Austrian Research Promotion Agency

Ludwig Karg
 CEO at B.A.U.M. Consult

Meeting date* **Available meeting time***

* Required

Meeting duration*

* Required


Meeting description

Accept/reject meeting invitation!

- Nobody likes to wait
- Rejecting meetings is OK
- Use the messenger

Thursday 12 September 2024 ^ Show less

13:30 - 13:45 Pending

 **Selina Schwarz** ✓
B.A.U.M. Consult

Online video meeting

Received invitation 1 Accepted, 1 Pending


Meeting description
Testinquiry - it would be great to meet because ...

Accept ⋮

Edit meeting

Cancel meeting

13:30 - 13:45

 **Selina Schwarz** ✓
B.A.U.M. Consult

Online video meeting

Upcoming in 3 days Received invitation All Accepted

Meeting description
Testinquiry - it would be great to meet because ...

Join ⋮

A perfect meeting!

- Usually, a meeting is too short
- Prepare your pitch
- Follow up in time
- Exchange contact details



The Enterprise Europe Network

Another great partnering service



- The worldwide biggest support network for SMEs to internationalize and innovate!
- Several partnering services available free of charge
- Consulting services about sustainability, innovation management, business development, ...

<https://een.ec.europa.eu/>

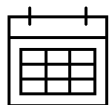


Upcoming events

Upcoming Joint Call information events

General		Joint Call 2024 Q&A session	23 October, 14:00 CEST
Thematic		Matchmaking Sessions – Call Module 1: Data Spaces and Interoperability	17 September, 10:00 CEST 24 September, 10:00 CEST
		Heating and Cooling (Call Module 6 & 7) – Information Event	19 September, 13:00 CEST
		Pitching & Matchmaking Event for validation cooperation, new project initiatives and applicants	2 October, 09:00 CEST
National		National event: Netherlands 	16 September, 14:00 CEST
		National event: Malta 	3 October, 11:00 CEST
		Other thematic and national events	Coming soon

Annual Conference 2024



22 – 23 October, online



Register on our event- and matchmaking platform

What to expect?

- Insights on the latest policy discussions on the **EU Net-Zero Industry Act** and the **role of research and innovation**.
- Get to know **CETPartnership funded projects** and their endeavours.
- Learn about CETPartnership's networks in the **Knowledge Community and Impact & Exploitation**.

Stay tuned for call updates and other news!



<https://cetpartnership.eu>



[Home | Clean Energy Transition Partnership \(b2match.com\)](https://cetpartnership.eu)



<https://www.linkedin.com/company/cetpartnership/>



<https://www.youtube.com/@cetpartnership>

JOIN THE  **COMMUNITY**



EVENTS
PROJECT MATCHMAKING
NEWSLETTER

bit.ly/CETPartnershipMatchmaking

EUROPEAN PARTNERSHIP



Co-funded by
the European Union



Any questions?

Your contact points for questions about...

Call application,
submission,
evaluation,
calendar, etc.



Call Management

callmanagement@cetpartnership.eu

Call modules and
thematic topics



Your TRI Office

tri1@cetpartnership.eu
tri2@cetpartnership.eu
tri3@cetpartnership.eu
tri4@cetpartnership.eu
tri5@cetpartnership.eu
tri6@cetpartnership.eu
tri7@cetpartnership.eu

National
requirements and
national eligibility,
project start &
contractual
matters



**Your national
funding agency**

[https://cetpartnership.eu/
fundingagencies](https://cetpartnership.eu/fundingagencies)

Finding project
partners



**Support
Team/Matchmaking
Co-Organisers**

matchmaking@cetpartnership.eu
or
[Organisers for Matchmaking | Clean
Energy Transition Partnership](#)

Goodbye and enjoy the matchmaking!

If you have questions on individual matchmaking sessions, please contact us via matchmaking@cetpartnership.eu

Thank You!

