

# CETPartnership

Funding opportunities within CCUS,  
hydrogen, and renewable fuels

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CETP TRI3 coordinator

# Agenda

- Brief introduction to CETP
- The CETP Joint Call
- Matchmaking
- Q&A

# Clean Energy Transition Partnership (CETP)

## This is CETP

- A partnership of national funding agencies
- Aiming to boost and accelerate the energy transition
- Annual calls for Research, Development & Innovation (RDI) applications

# Clean Energy Transition Partnership (CETP)

## CETP Management

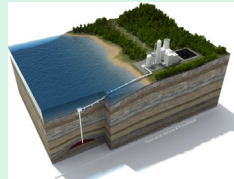
## Transition Research Initiatives (TRI)



Energy systems



Zero emission power



CCUS, Hydrogen & renewable fuels



Heating & cooling



Regional energy systems



Industrial energy systems



Buildings

46 CETP funded projects starting autumn 2023  
New Joint Call open now

# The CETP2023 Call

- The Call text is available at <https://cetpartnership.eu/calls/joint-call-2023>
- Ten Call modules
- US project partners can apply for funding within two of the Call Modules
- Deadline for pre-proposal: 22 November 2023, 14:00 CET
- Deadline for full proposal: 27 March 2024, 14:00 CET

# CETPartnership Joint Call 2023 Call topics

Call Module	Title	Contact
CM2023-01	Direct current (DC) technologies for power networks	<a href="mailto:TRI1@cetpartnership.eu">TRI1@cetpartnership.eu</a>
CM2023-02	Energy system flexibility: renewables production, storage and system integration	<a href="mailto:TRI1@cetpartnership.eu">TRI1@cetpartnership.eu</a> <a href="mailto:TRI2@cetpartnership.eu">TRI2@cetpartnership.eu</a>
CM2023-03A/3B	Advanced renewable energy (RE) technologies for power production	<a href="mailto:TRI2@cetpartnership.eu">TRI2@cetpartnership.eu</a>
<b>CM2023-04</b>	<b>Carbon capture, utilisation, and storage (CCUS)</b>	<a href="mailto:TRI3@cetpartnership.eu">TRI3@cetpartnership.eu</a>
<b>CM2023-05</b>	<b>Hydrogen and renewable fuels</b>	<a href="mailto:TRI3@cetpartnership.eu">TRI3@cetpartnership.eu</a>
CM2023-06	Heating and cooling technologies	<a href="mailto:TRI4@cetpartnership.eu">TRI4@cetpartnership.eu</a>
CM2023-07	Geothermal energy technologies	<a href="mailto:TRI4@cetpartnership.eu">TRI4@cetpartnership.eu</a>
CM2023-08	Integrated regional energy systems	<a href="mailto:TRI5@cetpartnership.eu">TRI5@cetpartnership.eu</a>
CM2023-09	Integrated industrial energy systems	<a href="mailto:TRI6@cetpartnership.eu">TRI6@cetpartnership.eu</a>
CM2023-010A/10B	Clean energy integration in the built environment	<a href="mailto:TRI7@cetpartnership.eu">TRI7@cetpartnership.eu</a>

## Key eligibility criteria

- A consortium must have eligible partners from at least three CETP countries
- Projects should aim at TRL 5-9. Parts of projects (e.g. one WP or a certain task) may address lower TRL.
- Different national eligibility criteria in all countries
- The US national eligibility criteria is included in the call text

# CM2023-04: Carbon capture, utilisation and storage (CCUS)

Objectives	Scope	Expected impact
<p>Facilitate the emergence of CO<sub>2</sub> Capture, Utilisation and Storage (CCUS) technologies via funding of transnational projects</p>	<p>Selected projects will support the emergence of CCUS primarily in the industrial sectors and the energy sector:</p> <ul style="list-style-type: none"> <li>• CO<sub>2</sub> capture from energy intensive or heavy industry</li> <li>• Advancing lower cost CO<sub>2</sub> capture technologies</li> <li>• CO<sub>2</sub>-storage sites</li> <li>• Enabling CCUS technologies</li> <li>• Transport and injection of CO<sub>2</sub></li> <li>• Reuse of existing energy assets for CCUS</li> <li>• Negative emission technologies (NETs)</li> </ul>	<p>Funded projects will have a significant contribution to the green transition by accelerating development and deployment of CCUS technologies.</p> <p>All projects must advance the state-of-the art for CCUS technologies and contribute new knowledge and new competence that brings CCUS closer to commercialisation.</p>

<p><b>Project consortia</b></p>	<p>In addition to standard CETP criteria of eligible partners from at least three CETP-countries, consortia submitting applications within CCU/CCS must demonstrate the interest of industry partner(s) by actively involving them in the project as formal partners.</p>
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<p><b>TRL</b></p>	<p>Projects should aim at TRL 5-9. Parts of projects (e.g. one WP or a certain task) may address lower TRL.</p>
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# CM2023-05: Hydrogen and renewable fuels



[tri3@cetpartnership.eu](mailto:tri3@cetpartnership.eu)



Objectives	Scope	Expected impact
<p>Technological development, demonstration, and deployment of renewable and synthetic fuels production, including hydrogen and energy storage.</p>	<p>International projects targeting technological solutions for end users, with innovative projects which can contribute, support, and provide results to future or already existing pilot and demonstration installations:</p> <ul style="list-style-type: none"><li>• Hydrogen technologies</li><li>• Renewable fuels, including renewable ammonia</li><li>• End-use applications</li><li>• Cross-cutting issues</li></ul>	<p>Supported projects are expected to have a significant impact on promoting the deployment of new and cost-efficient technologies with a significant contribution to the green transition to be important contributions to climate neutrality by 2050.</p>

<b>Project consortia</b>	<p>Research organisations, higher education institutions and industry (small and large private companies). Public and private organisations, associations and NGOs are also welcome to be involved.</p>
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<b>TRL</b>	<p>Projects should aim at TRL 5-9. Parts of projects (e.g. one WP or a certain task) may address lower TRL.</p>
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# Matchmaking, Upcoming events, and contact points

# Find information on the CETPartnership website, <https://cetpartnership.eu/>

Joint Call 2023 | CETPartnership

<https://cetpartnership.eu/calls/joint-call-2023>

About Transition Initiatives (TRIs) **Joint Call 2023**

## Joint Call 2023

- SUBMIT YOUR PROPOSAL
- MATCHMAKING PLATFORM
- JOINT CALL 2023 DOCUMENTS
- FUNDING AGENCIES AND CALL MODULES

The **CETPartnership Joint Call 2023** is the second CETPartnership. To cover different topics and RDI **Modules**, aimed at different energy technologies and innovation oriented approaches on different complementing and completing each other.

**General information about the call**

The **CETPartnership Joint Call 2023** has two parts:

cetpartnership.eu/events

About Transition Initiatives (TRIs) Joint Call 2023 Past calls Events [Join our community](#)

Start date End Date Text to search TRI

dd.mm.aaaa dd.mm.aaaa - Filter for TRI - Search

- CETPartnership Annual Conference: a journey to the future**  
international own event  
Online  
24/10/2023 - 10:00  
25/10/2023 - 17:00
- Scotland CETP Project Development Webinar**  
local own event  
12/10/2023 - 11:30  
12/10/2023 - 13:00
- Dutch National Info Day**  
local own event  
12/10/2023 - 11:00  
12/10/2023 - 12:30
- Turkish National Infoday for the CETPartnership 2023 Joint Call**  
local own event  
12/10/2023 - 09:00

# CETPartnership Event and Matchmaking Platform

- **Event platform:**
  - central events
  - thematic events (Joint Call 2023)
- **Matchmaking**
  - find and get in touch with potential **project partners** for CETPartnership Joint Calls
- **Newsletter**



## Contact points

- Aage Stangenland, [ast@rcn.no](mailto:ast@rcn.no) (CCUS)
- Isabel Cabrita, [isabel.aleixocabrita@gmail.com](mailto:isabel.aleixocabrita@gmail.com) (Hydrogen and renewable fuels)
- Lena Huck, [l.huck@fnr.de](mailto:l.huck@fnr.de) (Hydrogen and renewable fuels)
- National contact points are listed in the call text

## Key messages

- The Call text is available at <https://cetpartnership.eu/calls/joint-call-2023>
- US project partners can apply for funding within the call modules for CCUS, hydrogen, and renewable fuels
- Deadline for pre-proposal: **22 November 2023, 14:00 CET**
- Deadline for full proposal: **27 March 2024, 14:00 CET**
- Need partners from at least three of the CETP countries
- Read the call text carefully
- Read the national annexes carefully

# Q&A Sessions