

Greenet



GREENET Newsletter #3

January 2024

Cluster 5

**CLIMATE, ENERGY
& MOBILITY**



New Year's greetings from GREENET!

Kicking off the GREENET network's activities for 2024, we are happy to share with you our third newsletter with Horizon Europe Cluster 5 relevant news and events handpicked by the international network of National Contact Points.



Canada is on the way to become an associated partner of Horizon Europe!

Canada-EU Summit European Commission President Ursula von der Leyen and Canadian Prime Minister Justin Trudeau announced the conclusion of negotiations for Canada's association to Pillar II of Horizon Europe at the Canada-EU Summit on 24 November 2023.

The signing of the Association Agreement is expected to take place in 2024, pending the completion of all necessary validations on both sides. Once signed, researchers and organizations in Canada will be able to receive funding under

Pillar II of Horizon Europe. Pillar II is the largest collaborative part of the programme that is primarily focused on shared global challenges: climate, energy, digital economy, and health, with a budget of €53.5 billion.

You can access the press release regarding the agreement via the link below.

[View press release](#)



United Kingdom joins Horizon Europe programme

An important milestone for scientific collaboration and development was set on, 7th September 2023, as the European Commission and the United Kingdom reached a political agreement for restoring the UK's participation in Horizon Europe.

For more than two years, collaboration was hampered since the UK researchers had to rely on UK equivalent grants and funding instead of being on the same terms as researchers from other EU associated countries (including leading consortia). The EU-UK Specialised Committee on Participation in Union Programmes adopted the political agreement on United Kingdom's association to Horizon Europe and to the Copernicus component of the Space Programme. The association Protocol adopted by the Committee is an integral part of the EU-UK Trade and Cooperation Agreement. The UK will contribute around €2.43 billion per year on average to the EU budget for its participation in Horizon Europe, and roughly €154 million for participation to Copernicus.

As of 1 January 2024, the United Kingdom becomes an associated country to Horizon Europe. Its researchers will be able to participate in this research and innovation programme of the EU on the same terms as researchers from other associated countries and will have access to Horizon Europe funding.

[Press release](#)



TRA Dublin 2024

The TRA is the European Commission's biennial flagship research and innovation event for transport in Europe and for the first time will be held in Dublin from the 15-18th April 2024. Over 4000 delegates consisting of European Commission representatives, policy makers, academic researchers, research providers and transport industry representatives from across Europe will attend to discuss the latest in research and innovation in the transport sector. TRA will also be a showcase for the best in European innovation and technology development in the mobility space and will cover all aspects of transportation and mobility including aviation, maritime, automotive, rail, urban mobility, as well as cross-cutting topics such as, logistics, new mobility technologies, electromobility, energy for transport and sustainability of the transport system.

An intrinsic part of TRA 2024 will be the exhibition and technology showcase which will include the European Commission, the Transport related technology platforms and partnerships, large industry and SME's actively innovating in the mobility space. The event this year will include an Innovation Zone for small companies and startups to display their latest innovations, but also for Horizon Europe projects to present the outcome of their work to date. The event will also have extensive outside demonstrations and technical visits to transport relevant sites across Dublin and the wider region.

TRA 2024 will also feature a Horizon Europe brokerage to allow investigators to pitch their proposals for the upcoming calls in 2024 as well as meet with

potential partners on a 1-to-1 basis to discuss their ideas . This segment will be managed by the network of European mobility National Contact Points (NCP's) GREENET in conjunction with the European Enterprise Network (EEN).

Sponsors of the event to date include Collins Aerospace, Valeo, BMW, Google, Irish Rail, Enterprise Ireland, DLR, Stena and UKRI with more to be announced in the coming weeks. For full details on the event, please visit the event website for the latest update on plenary speakers, the conference programme and registration.

Visit event website



Europe's Rail Call for Proposals 2023

Projects worth €21,2 million, are expected to be funded under the **Europe's Rail Call for Proposals 2023** covering Flagship Area 1, dedicated to network management planning and control, mobility management in a multimodal environment, and digital enablers, as well as Destination 8, answering to exploratory research and other activities. The application period is open until **7 February 2024 at 17:00 CET**.

With this Call for Proposals, the Europe's Rail Joint Undertaking intends to build synergies with the [SESAR 3 Joint Undertaking](#), promoting an integrated air and rail network backbone for a sustainable and energy efficient multimodal transport system in Europe. The topic further supports the work done in Europe's Rail Flagship Area 1. In addition, with this Call, Europe's Rail will strengthen its exploratory research activities, essential pathfinders for future R&I, covering topics such as noise and vibration, future metro systems,

biodiversity, disruptive asset management solutions, extending the network of PhDs, and DAC fleet retrofitting and capacity plan.

Additionally, on 4 October the Info Day 2023 took place online and gave participants an overview of the Europe's Rail Research and Innovation Programme and introduced the possibility of getting involved in making rail a more attractive transport mode both for people and businesses in Europe. You can download the presentations and watch the recordings of the Info Day [here](#).

For more information on the Call topics, please consult Europe's Rail Joint Undertaking website via the button below.

Europe's Rail Call for Proposals 2023



GREENET at Cluster 6 Brokerage Event

GREENET was present with a stand at the [Cluster 6 Brokerage Event](#). The on-site Brokerage Event, organized by Cluster 6 NCP project CARE4BIO in collaboration with EEN and NCP_WIDERA.NET, took place on 26th of September 2023 in Brussels. 209 participants attended the on-site event. There were about 20 visitations to the GREENET stand, among them organizations active in the areas of producing and recycling raw materials, environmental impact assessment, water treatment, cascade funding support and more. The event was a great opportunity to foster synergies between the two Clusters and to share the opportunities offered by Cluster 5 and GREENET with the

participants. After the event, a selection of topics from Cluster 5 WP that may be of interest to Cluster 6 applicants were also shared on CARE4BIO website, accessible below.

CARE4BIO

Upcoming online brokerage events for Hydrogen and the Built Environment

Following the UK's recent association to Horizon Europe, interest is growing rapidly in Horizon Europe as a source of collaborative R&D funding for the energy sector.

Innovate UK would welcome organisations from across Europe to pitch at these brokerage events. If your clients would like to find out more about upcoming calls and pitch their expertise to other organisations looking for collaboration partners, please highlight the upcoming brokerage events:

- *Innovate UK-KTN Horizon Europe Clean Hydrogen Partnership Community Building and Brokerage Event on 1st Feb from 0930-1200.* This event is open to organisations from across Europe.
- *Innovate UK-KTN Horizon Europe Decarbonisation of the Built Environment Community Building and Brokerage Event on 25th Jan from 0930-1200.* This event is open to organisations from across Europe.

The sessions will start with an overview of upcoming opportunities by representative of the Clean Hydrogen and Built4People Partnerships. Organisations will then have the opportunity to pitch their experience in a 3 minute pitch to find collaboration partners for upcoming funding calls (organisations must express their interest before the event via the registration page).

More information on the events

GREENET Brokerage Event for HE Cluster 5 - 2024 calls successful

In connection with the European Commission Horizon Europe Cluster 5 info days in October 2023, the GREENET network organised an online networking and brokerage event focusing on the 2024 calls for proposals from the Work Programme of Cluster 5: Climate, Energy and Mobility. The event had a total of 667 participants across Europe and beyond. The participants' profiles are now available also in the [GREENET Partner Search Tool](#).

[Visit event page](#)



GREENET supports your mission to build strong consortia for your Cluster 5 proposal!

The GREENET Partner Search Tool brings together organisations (coordinators as well as partners) from across the world. This tool is a unique opportunity to generate new contacts and collaborate on potential Horizon Europe projects (including related missions and partnerships).

Finding partners has never been easier! Simply register, express your interest in a specific topic/s and browse for existing profiles.

[Join the community](#)

Discover the ecosystem

We have added new videos to our website spotlighting some of the various players in the fields of Climate, Energy and Mobility.

[Have a look](#)

News for NCPs

I'm a Cluster 5 NCP

A GREENET DIGITAL HANDBOOK

GREENET Digital Handbook for NCPs

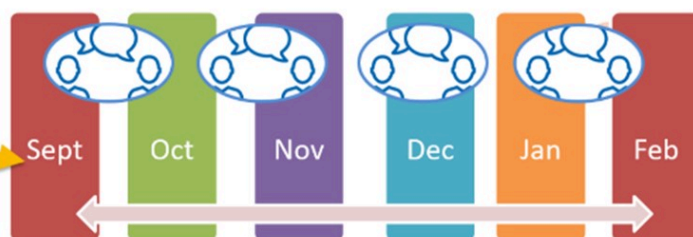
In the handbook, you will find a wide collection of best practices, recommended practical methods and sources of information as well as tested tools addressed particularly – but not only – to new and / or less-experienced National Contact Points (NCPs) of Cluster 5 in Horizon Europe. This broad and up-to-date compilation of relevant knowledge for Cluster 5 NCPs supports you in your day-to-day work and provides handy reference when being faced with challenges in your daily tasks as a Cluster 5 NCP. The Digital Handbook will be a living document, regularly updated and further developed.

[Have a look](#)



Mentoring Programme: half a year of personal training

September: Kick-off Meeting



March: Feedback Meeting



GREENET Mentoring Programme

The GREENET Mentoring Programme runs from September to March each year of Horizon Europe. During this period, several mentoring groups of a maximum of 4 participants each will meet virtually at least 4 times to exchange knowledge about their personal work and experiences as NCPs. Each mentoring group acts individually and consists of one experienced NCP from Horizon Europe Cluster 5 and up to 3 new/less experienced NCPs.

The details

When and for how long?

During the lifetime of Horizon Europe, there will be a number of mentoring phases, each lasting 6 months, from September to the beginning of March.

Who can become a mentee?

All officially nominated NCPs in Horizon Europe Cluster 5 with the need of more knowledge and support in a chosen specific mentoring field of HE Cluster 5 can become a mentee. Applications are open throughout the year, with a cut-off date in the summer.

Who can become a mentor?

All officially nominated NCPs in Horizon Europe Cluster 5 with the experience and knowledge in a chosen specific mentoring field of HE Cluster 5 can become a mentor. Mentors are welcome to participate as often as they wish. Here too, applications are open throughout the year, with a cut-off date in summer.

How to apply?

The NCPs must express their interest in taking part with an email to eu-energie (at) fz-juelich.de, with "GREENET Mentoring Programme" in the subject line.

If you want to know more about the GREENET Mentoring Programme please check the Digital Handbook in the link below.

[More information](#)

Twinning: Meet & Exchange for Cluster 5 NCPs

GREENET twinning activities take place at the institution of one inviting Horizon Europe Cluster 5 NCP. The inviting NCP organises a workshop for a maximum of 7 new and/or less experienced NCPs from other countries, involving direct exchange, knowledge transfer and sharing of new insights in order to learn from each other. Read more about how NCPs can become part of this exchange activity in this article.

Twinning has a long tradition as an efficient instrument in the capacity-building process and includes direct exchange of experience. Usually, one hosting institution invites several visiting twinning partners to its premises.

The aim of the twinings is to transfer knowledge and experience on the day-to-day and routine activities of Cluster 5 NCPs, aiming at strengthening the entire NCP network, especially through capacity building and exchange of best practices. Under GREENET, twinings are addressed particularly but not exclusively to new and/or less experienced NCPs.

The duration of the visit will be at least one day and it might include site visits and/or meetings with local stakeholders. The maximum duration for each visit is 2 days.

If physical meetings cannot be facilitated, they will take place in the form of online meetings of small CL5 NCP groups discussing their day-to-day activities. The duration of the online twinings will be 60-90 minutes.

Bringing together hosting and visiting NCPs is one of the tasks under GREENET's work package 5.4. If you are interested in joining the twinning activities, please feel free to contact us by email ([eu-energie \(at\) fz-juelich.de](mailto:eu-energie@fz-juelich.de)) or check the Digital Handbook.

[More information](#)

Events and opportunities

Events:

- [Clean Hydrogen Partnership Info Day - Call 2024](#), 26 January 2024, Brussels & online
- [High-Level Workshop on Synergies between European and national/regional research & innovation programmes in the aviation sector](#), 4 March 2024, Brussels
- [European Research and Innovation Days](#), 20-21 March 2024, Brussels
- [TRA2024](#), Transport Research Arena (TRA) is the foremost European transport event that covers all transport modes and all aspects of mobility, 15-18 April 2024, Dublin
- [ILA2024](#), Europe's leading aerospace trade fair transforms Berlin into an international aerospace hub, 5-9 June 2024, Berlin

Other funding opportunities:

- [IF23 Auction](#), closing 7 February 2024
- [IF23 Call](#), closing 9 April 2024

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