Horizonte Europa Clúster 5 Energía
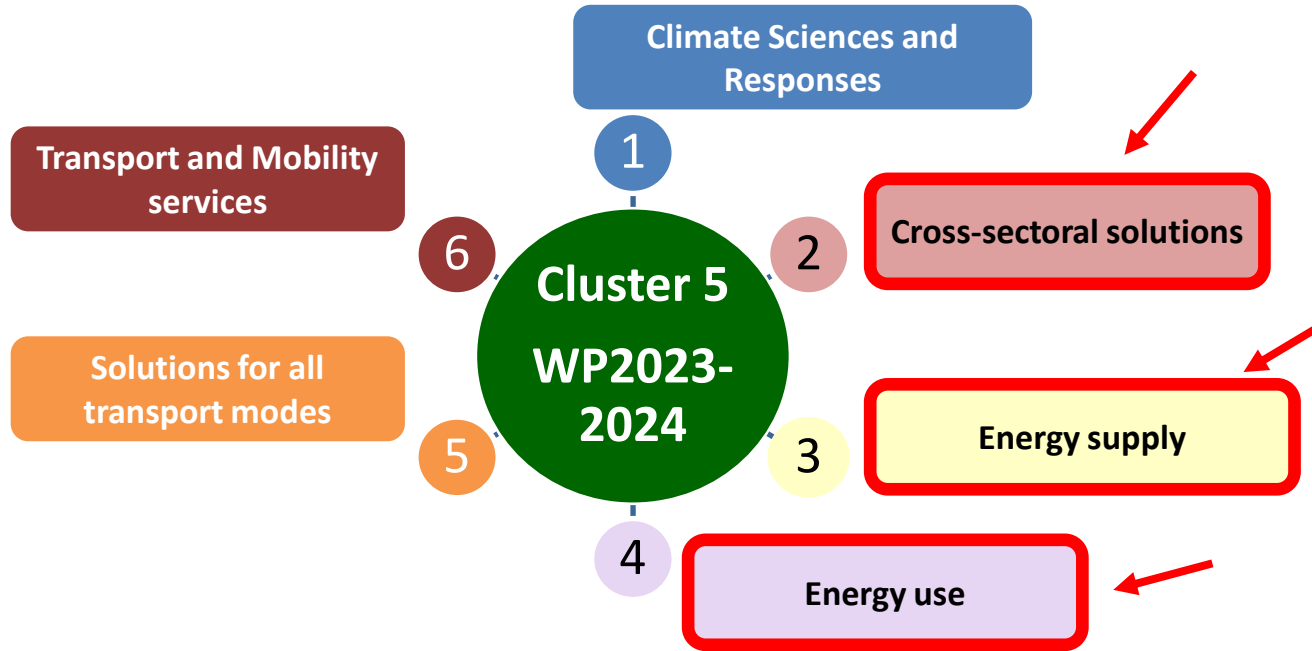
Calls 2024

Infoday Catalunya
Cristina Garrido
CDTI
27 noviembre 2023

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Centro para el Desarrollo Tecnológico y la Innovación

Horizon Europe (2021-2027) Estructura

Pillar 1
Excellent Science

European Research Council

Marie Skłodowska-Curie Actions

Research infrastructures

Pillar 2
Global Challenges and Industrial Competitiveness

Clusters
1. Health
2. Culture, Creativity and Inclusive society
3. Civil Security for Society
4. Digital, Industry and Space
5. Climate, Energy and Mobility
6. Food, Bioeconomy, Natural resources, Agriculture and Environment

Joint Research Centre

Pillar 3
Open Innovation

European Innovation Council

European innovation ecosystems

European Institute of Innovation and Technology

Strengthening the European Research Area

Widening participation and Spreading excellence

Reforming and Enhancing the European R&I system

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Cluster 5 – Destinations

Cluster 5 - Budget allocation 2023-2024

Pie chart:
- Climate (D1) 9%
- Cross-sectoral (D2) 12%
- Energy (D3, D4) 52%
- Mobility (D5, D6) 27%

Budget 2023-2024: **2.386 M€**
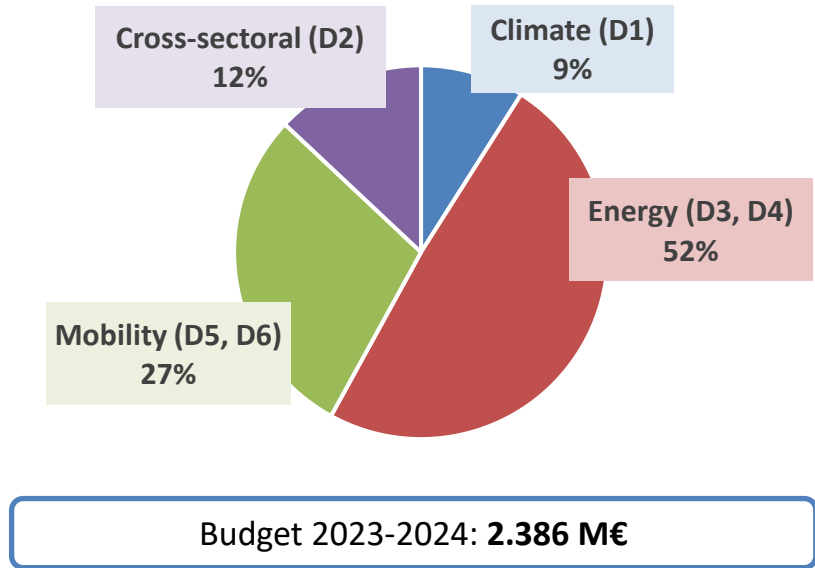
Convocatorias "Energía" (2023-2024)

| Destination 2 | Cross-cutting | • 2 topics – 14 M€ |
| | Breakthrough technologies | • 1 topic –10 M€ |

Destination 3	Renewable energy	• 44 topics – 605 M€
	Energy systems, grids and storage	• 21 topics – 281 M€
	Carbon capture, utilisation and storage (CCUS)	• 3 topics – 70 M€

| Destination 4 | Buildings | • 17 topics – 172 M€ |
| | Industry | • 2 topics –36 M€ |

En 2023-2024
90 topics
1.200 M€

En 2024
37 topics
470 M€

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Calendario de convocatorias (2023-2024)

Destination	Call	Opening	Deadline
Destination 3	HORIZON-CL5-2023-D3-01	13 Diciembre 2022	30 Marzo 2023
Destination 2	HORIZON-CL5-2023-D2-01	13 Diciembre 2022	18 Abril 2023
Destination 4	HORIZON-CL5-2023-D4-01	13 Diciembre 2022	20 Abril 2023
Destination 3	HORIZON-CL5-2023-D3-02	4 Mayo 2023	5 Septiembre 2023
Destination 4	HORIZON-CL5-2023-D4-02	4 Mayo 2023	5 Septiembre 2023
Destination 3	HORIZON-CL5-2023-D3-03	4 Mayo 2023	10 Octubre 2023
Destination 3	HORIZON-CL5-2024-D3-01	12 Septiembre 2023	16 Enero 2024
Destination 2	HORIZON-CL5-2024-D2-01	7 Diciembre 2023	18 Abril 2024
Destination 4	HORIZON-CL5-2024-D4-01	7 Diciembre 2023	18 Abril 2024
Destination 3	HORIZON-CL5-2024-D3-02	17 Septiembre 2024	21 Enero 2025
Destination 4	HORIZON-CL5-2024-D4-02	17 Septiembre 2024	21 Enero 2025

Convocatorias 2024

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Destination 2
Áreas

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Destination 2 – Breakthrough technologies

- **Emerging energy technologies for a climate neutral Europe**:
  <u>novel bottom-up</u> technological solutions with <u>breakthrough potential</u> across all parts of the energy sector value chain.
  Consider at least one of the following areas:

  - Energy distribution and transmission

  - Long-term energy storage

  - Novel energy generation/conversion methods

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Destination 3
Áreas

Destination 3 - Renewable Energy (1/3)

- **Concentrated Solar Power (CSP)**: ; next generation thermal energy storage for CSP ; digital tools for CSP and solar thermal plants

- **Solar Thermal**: ; solar for industrial process power and/or heat ; ; industrial manufacturing for lower-cost components and systems

- **Photovoltaics**: ; PV integrated in buildings and in infrastructure ; ; PV-integrated electric mobility ; Community-integrated PV ; ; floating PV ; solar for industrial process power and/or heat ; ; crystalline silicon technology ; perovskite solar cells and modules ; ; advanced manufacturing of PV ; low-power PV ; resource-efficiency of PV in production, use and disposal

- **Heat pumps**: innovative components and configurations

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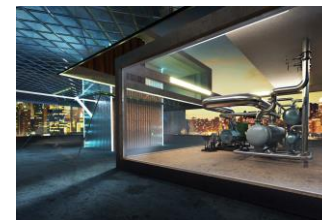
Destination 3 - Renewable Energy (2/3)

- **Bioenergy**: ; biomass heat and/or CHP including carbon capture ; ; carbon fixation technologies for biogenic flue gases

- **Renewable fuels**: ; next generation biofuel/synthetic renewable fuel technologies ; renewable fuels for aviation/shipping ; smart concepts of integrated biorefineries ; improvement of light harvesting and carbon fixation with synthetic biology ; intermediate renewable energy carrier technologies for transport fuels

- **Hydropower**: hydropower equipment for improving techno-economic efficiency and equipment resilience in refurbishment

- **Geothermal**: ; exploration technologies for geothermal resources in a wide range of geological settings ; smart use of geothermal electricity and heating and cooling in the energy system ; integration of geothermal heating and cooling in industry

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Destination 3 - Renewable Energy (3/3)

- **Ocean Energy**: demonstration of tidal/wave energy farms; power take-off and control systems for wave energy devices; critical technologies for the future ocean energy farms

- **Wind energy**: critical technologies to improve lifetime, decommissioning and circularity of offshore and onshore wind energy; digital twin for forecasting power production; environmental/socio-economic impacts in the deployment, operation and decommissioning of offshore wind farms; demonstrations of floating wind systems

- **Renewable energy valleys**: to increase energy independence

- **Cross-technologies**: next generation RES; green transition and energy access in Africa; market-uptake

Destination 3 - Energy Systems, Grids and Storage (1/2)

- **Energy sector integration**: integrating and combining power, heat, gas and other sectors (industry and mobility) to a cost-optimized, flexible energy system of systems with massively integrated RES

- **Energy system planning and operation**: innovative grid planning tools and operation, including digital tools based on Artificial Intelligence-based forecasting systems

- **Active consumers, Markets and Energy Communities**: optimal engagement of distributed active consumers and energy communities

- **TSO/DSO flexibility management**: Distributed Energy Resources (DER) flexibilities for transmission and distribution systems
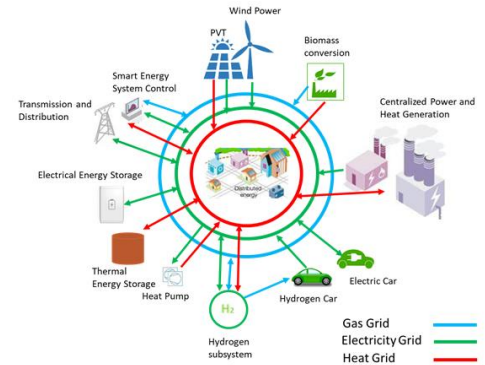
Destination 3 - Energy Systems, Grids and Storage (2/2)

- **Electricity system reliability and resilience**: development of new methods and simulation tools that integrate the impact of additional RES, investigating new grid architectures

- **Digitalisation of the energy system, interoperability and data**: development and piloting of Artificial Intelligence-Internet of Things Edge-cloud and platform solutions

- **Transmission of energy**: ; converters and transmission systems and components for a resilient grid ; cable systems

- **Storage development and integration**: ; long-term electricity storage ; ; large-scale, seasonal storage ; pumped storage equipment and tools

Power plant generates electricity Transmission lines carry electricity long distance Distribution lines carry electricity to houses

Transformer steps up voltage for transmission Neighborhood transformer steps down voltage

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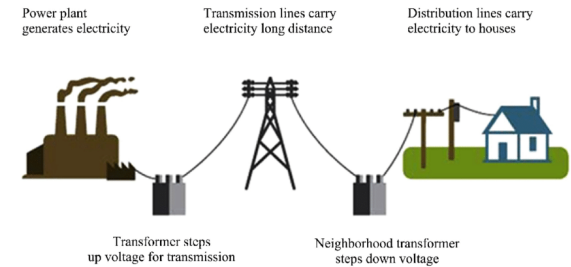
Destination 3 - Carbon Capture, Use and Storage (CCUS)

- **CO2 transport and storage demo projects**: new demonstration projects connecting CO2 sources with potential storage sites, connecting CCUS clusters to CO2 transport and storage infrastructures

- **Carbon Capture and Use for the production of fuels**: development of energy-efficient, economically and environmentally viable CO2 conversion technologies

- **Direct Air Capture Conversion and Storage (DACCS) and Bioenergy with Carbon Capture and Storage (BECCS) for CO2 removal/negative emissions:** advance the technological development of DACCS and BECCs, addressing the environmental, social and economic challenges and benefits

How does Carbon Capture Work?
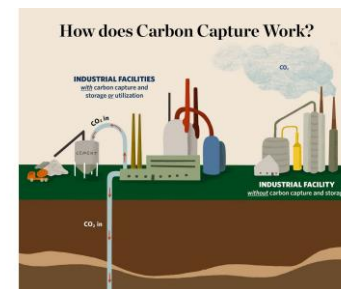
Destination 4
Áreas

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Destination 4 - Buildings (1/3)

- **Zero-emissions buildings**

- Renovation of **historical buildings**

- Interoperable solutions for **positive energy districts**

- **Thermal management** of high energy demand IT systems equipment in tertiary buildings

- Decarbonization of buildings through **energy efficiency and electrification**

- Low-disruptive **renovation processes using prefabricated solutions**

- **Smart-grid ready buildings**

Destination 4 - Buildings (2/3)

- Uses of **lifecycle data for the management of buildings**

- Improve the **resilience of vulnerable buildings and people-centric built environment** in disruptive events and changing climate

- Built-environment decarbonization pathways through **technological, social and policy innovation for renovation solutions**

- **Fast-tracking of built environment construction and renovation** with local value chains

- Supporting the **creation of an accessible and inclusive built environment**

Destination 4 - Buildings (3/3)

- **Industralisation of circular deep renovation workflows**

- **Robotics** and other automated solutions **for assembly, renovation and maintenance** in a sustainable built environment

- **Building Information Modelling-based processes and digital twins** for facilitating and optimizing circular energy renovation

- Design for **adaptability, re-use and deconstruction of buildings**, in line with the principles of circular economy

- Digital solutions to foster **participative design, planning and management of buildings, neighbourhoods and urban districts**

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Destination 4 - Industry

- Integration of renewable heat or industrial waste heat in heat-to-cold conversion systems **to generate cold for industrial processes**

- Alternative heating systems for efficient, flexible and electrified **heat generation in industry**

Destination 2
Topics

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Destination 2
Breakthrough technologies

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Destination 2 – Breakthrough technologies

Subarea	Topic code	Topic title	Opening	Deadline	Type of Action	Budget	Budget per project	Number of projects expected	Lump Sum Topics
Emerging Breakthrough Technologies and climate solutions	HORIZON-CL5-2024-D2-01-04	Emerging energy technologies for a climate neutral Europe	07/12/2023	18/04/2024	RIA	10,00	1,5-2,5	4	

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Destination 3
Topics

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Destination 3
Renewable Energy

Destination 3 – Renewables (1/3)

Subarea	Topic code	Topic title	Opening	Deadline	Type of Action	Budget	Budget per project	Number of projects expected	Lump Sum Topics
Wind	HORIZON-CL5-2024-D3-02-08	Minimisation of environmental, and optimisation of socio-economic impacts in the deployment, operation and decommissioning of offshore wind farms	17/09/2024	21/01/2025	RIA	10,00	5	2	Lump Sum
	HORIZON-CL5-2024-D3-02-09	Demonstrations of innovative floating wind concepts	17/09/2024	21/01/2025	IA	30,00	15	2	
Photovoltaic	HORIZON-CL5-2024-D3-01-01	Alternative equipment and processes for advanced manufacturing of PV technologies	12/09/2023	16/01/2024	IA	24,00	12	2	
	HORIZON-CL5-2024-D3-01-02	Low-power PV	12/09/2023	16/01/2024	IA	6,00	3	2	Lump Sum
	HORIZON-CL5-2024-D3-02-05	PV-integrated electric mobility applications	17/09/2024	21/01/2025	IA	14,00	7	2	
	HORIZON-CL5-2024-D3-02-06	Innovative, Community-Integrated PV systems	17/09/2024	21/01/2025	IA	10,00	5	2	
	HORIZON-CL5-2024-D3-02-07	Resource Efficiency of PV in Production, Use and Disposal	17/09/2024	21/01/2025	CSA	3,00	3	1	Lump Sum

Destination 3 – Renewables (2/3)

Subarea	Topic code	Topic title	Opening	Deadline	Type of Action	Budget	Budget per project	Number of projects expected	Lump Sum Topics
Fuels	HORIZON-CL5-2024-D3-01-03	Demonstration of improved intermediate renewable energy carrier technologies for transport fuels	12/09/2023	16/01/2024	IA	20,00	10	2	Lump Sum
	HORIZON-CL5-2024-D3-01-04	Improvement of light harvesting and carbon fixation with synthetic biology and/or bio-inspired//biomimetic pathways for renewable direct solar fuels production	12/09/2023	16/01/2024	RIA	8,00	4	2	
	HORIZON-CL5-2024-D3-02-02	Development of next generation synthetic renewable fuel technologies	17/09/2024	21/01/2025	RIA	12,00	4	3	
	HORIZON-CL5-2024-D3-02-03	Development of smart concepts of integrated energy driven bio-refineries for co-production of advanced biofuels, bio-chemicals and biomaterials	17/09/2024	21/01/2025	RIA	7,00	3.5	2	
Bioenergy	HORIZON-CL5-2024-D3-01-05	Development of carbon fixation technologies for biogenic flue gases	12/09/2023	16/01/2024	RIA	8,00	4	2	
CSP Solar Thermal	HORIZON-CL5-2024-D3-02-01	Digital tools for CSP and solar thermal plants	17/09/2024	21/01/2025	IA	6,00	3	2	Lump Sum

Destination 3 – Renewables (3/3)

Subarea	Topic code	Topic title	Opening	Deadline	Type of Action	Budget	Budget per project	Number of projects expected	Lump Sum Topics
Ocean	HORIZON-CL5-2024-D3-01-08	Demonstration of sustainable wave energy farms	12/09/2023	16/01/2024	IA	38,00	12-13	3	
	HORIZON-CL5-2024-D3-02-04	Critical technologies for the future ocean energy farms	17/09/2024	21/01/2025	RIA	8,00	4	2	
Hydropower	HORIZON-CL5-2024-D3-01-07	Development of hydropower equipment for improving techno-economic efficiency and equipment resilience in refurbishment situations	12/09/2023	16/01/2024	RIA	8,00	4	2	
Geothermal	HORIZON-CL5-2024-D3-01-06	Innovative applications/integration of geothermal heating and cooling in industry	12/09/2023	16/01/2024	RIA	9,00	3	3	
Breakthrough	HORIZON-CL5-2024-D3-01-10	Next generation of renewable energy technologies	12/09/2023	16/01/2024	RIA	27,00	3	9	
Market Uptake	HORIZON-CL5-2024-D3-02-10	Market Uptake Measures of renewable energy systems	17/09/2024	21/01/2025	CSA	8,00	2	4	Lump Sum

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Destination 3

Energy Systems, Grids and Storage

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Destination 3 – Energy Systems, Grids and Storage

Subarea	Topic code	Topic title	Opening	Deadline	Type of Action	Budget	Budget per project	Number of projects expected	Lump Sum Topics
Energy System Planning and Operation	HORIZON-CL5-2024-D3-01-11	AI Testing and Experimentation Facility (TEF) for the energy sector – bringing technology to the market	12/09/2023	16/01/2024	IA	16,00	5	3	
	HORIZON-CL5-2024-D3-01-17	Development and integration of advanced software tools in SCADA systems for High, Medium and Low voltage AC/DC hybrid systems	12/09/2023	16/01/2024	IA	12,00	6	2	
TSO/DSO Flexibility Management	HORIZON-CL5-2024-D3-01-12	Energy Management Systems for flexibility services	12/09/2023	16/01/2024	IA	10,00	5	2	
Electricity System reliability and resilience - grid architecture	HORIZON-CL5-2024-D3-01-13	DC and AC/DC hybrid transmission and distribution systems	12/09/2023	16/01/2024	RIA	13,00	6	2	
Electricity System reliability and resilience - risk preparedness	HORIZON-CL5-2024-D3-01-14	Condition & Health Monitoring in Power Electronics (PE) - Wide Band Gap PE for the energy sector	12/09/2023	16/01/2024	RIA	13,00	4	3	
Transmission of Energy	HORIZON-CL5-2024-D3-01-15	HVAC, HVDC and High-Power cable systems	12/09/2023	16/01/2024	RIA	16,00	5-6	3	Lump Sum
Storage development and integration	HORIZON-CL5-2024-D3-01-16	Demonstration of innovative pumped storage equipment and tools in combination with innovative storage management systems	12/09/2023	16/01/2024	IA	8,00	8	1	

Destination 3
Carbon Capture, Use and Storage

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Destination 3 – Carbon Capture, Use and Storage

Subarea	Topic code	Topic title	Opening	Deadline	Type of Action	Budget	Budget per project	Number of projects expected	Lump Sum Topics
Carbon capture, Utilization and Storage	HORIZON-CL5-2024-D3-02-11	CCU for the production of fuels	17/09/2024	21/01/2025	IA	15,00	7	2	Lump Sum
	HORIZON-CL5-2024-D3-02-12	DACCS and BECCS for CO2 removal/negative emissions	17/09/2024	21/01/2025	IA	15,00	5-7	2-3	Lump Sum

Destination 4
Topics

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Destination 4
Buildings

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Destination 4 – Buildings

Topic code	Topic title	Opening	Deadline	Type of Action	Budget	Budget per project	Number of projects expected	Lump Sum Topics
HORIZON-CL5-2024-D4-01-01	Low-disruptive renovation processes using integration of prefabricated solutions for energy-efficient buildings	07/12/2023	18/04/2024	IA	10,00	3-5	3	
HORIZON-CL5-2024-D4-01-02	Smart grid-ready buildings	07/12/2023	18/04/2024	IA	10,00	3-5	3	
HORIZON-CL5-2024-D4-02-01	Industrialisation of sustainable and circular deep renovation workflows (Built4People Partnership)	17/09/2024	21/01/2025	IA	16,00	3-5,5	2	Lump Sum
HORIZON-CL5-2024-D4-02-02	Robotics and other automated solutions for assembly, renovation and maintenance in a sustainable built environment (Built4People Partnership)	17/09/2024	21/01/2025	RIA	8,00	3-4	2	
HORIZON-CL5-2024-D4-02-03	BIM-based processes and digital twins for facilitating and optimising circular energy renovation (Built4People Partnership)	17/09/2024	21/01/2025	IA	8,00	3-4	2	Lump Sum
HORIZON-CL5-2024-D4-02-04	Design for adaptability, re-use and deconstruction of buildings, in line with the principles of circular economy (Built4People Partnership)	17/09/2024	21/01/2025	RIA	8,00	3-4	2	
HORIZON-CL5-2024-D4-02-05	Digital solutions to foster participative design, planning and management of buildings, neighbourhoods and urban districts (Built4People Partnership)	17/09/2024	21/01/2025	IA	10,00	3-5	3	Lump Sum

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Destination 4
Industry

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Destination 4 – Industry

Topic code	Topic title	Opening	Deadline	Type of Action	Budget	Budget per project	Number of projects expected	Lump Sum Topics
HORIZON-CL5-2024-D4-01-03	Alternative heating systems for efficient, flexible and electrified heat generation in industry	07/12/2023	18/04/2024	IA	16,00	5	3	Lump Sum

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Lump Sum funding

Financiación de proyectos con Lump Sum

- Financiación por una cantidad fijada, en lugar de reembolso de costes incurridos

One lump sum share is fixed in the grant agreement for each work package

- This amount is paid when the activities in the work package are completed; as today, **payment does not depend on a successful outcome, but on the completion of activities**

➢ **Model Grant Agreement Lump Sum**

➢ **Methodology to determine the amount of the Lump Sum**

➢ **Detailed Lump Sum budget table**

➢ **Standard slides for applicants**

➢ **Frequently Asked Questions at the Funding & Tenders Portal**

Webinar de la Comisión – 9 febrero

Webinar de la Comisión – 11 mayo

Jornada nacional Lump Sum – 29 junio

Webinar de la Comisión – 19 octubre

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Otras oportunidades

1. Partenariado institucional "Clean Hydrogen Partnership"

2. Partenariado co-fund "Driving Urban Transitions" (DUT)

3. Partnerariado co-fund "Clean Energy Transition" (CET)

4. Misión de Ciudades

1. Partenariado "Clean Hydrogen Partnership"

➢ **1.000 M€** en el período 2021-2027 + **200 M€** adicionales para valles de Hidrógeno

➢ Miembros del partenariado => Comisión Europea y 2 Asociaciones:

  "Hydrogen Europe" – Industria hydrogeneurope.eu

  "Hydrogen Europe Research" – Grupos de Investigación hydrogeneuroperesearch.eu

  Principal ventaja:

  - Participar en la elaboración de los Programas de Trabajo anuales (AWP)

➢ En principio **mismas condiciones de participación que en Horizon Europe**, pero
  las convocatorias pueden incluir criterios de elegibilidad adicionales

Partenariado "Clean Hydrogen Partnership"

3ª convocatoria
Enero 2024
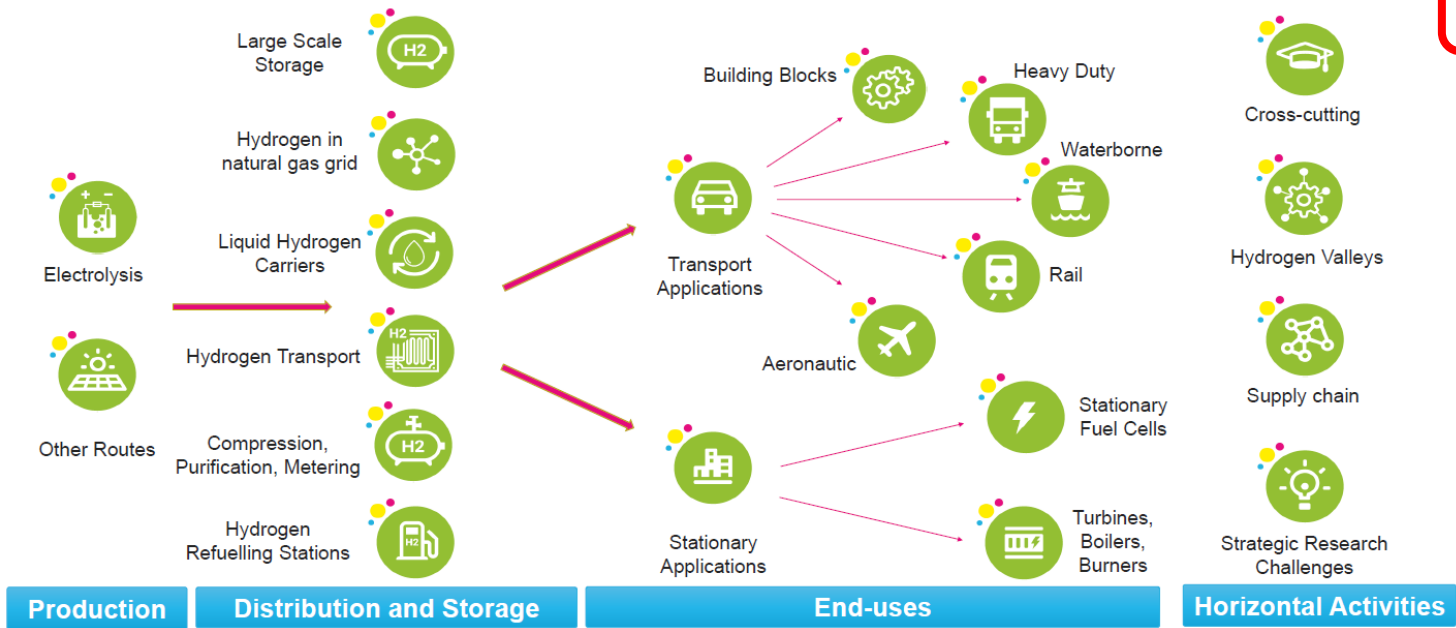
2. Co-fund "Driving Urban Transitions" (DUT)

Partnership Concept

Positive Energy Districts and Neighbourhoods
transforming the urban energy system

Downsizing District Doughnuts
an integrated approach for urban greening and circularity transitions

The 15 Minutes Cities
rethinking the urban mobility system and space

Stage 1 opening	1 September 2023
Info day #1 – info session (online)	12 September 2023
Info day #2 – project pitches (online)	10 October 2023
Stage 1 closing	**21 November 2023 13:00 CET**
Stage 2 opening	March 2024
Stage 2 closing	**30 April 2024 13:00 CET**

- Web de DUT https://dutpartnership.eu/
- Plataforma para búsqueda de socios https://dut-calls.b2match.io/home
- Contactos: CDTI. Milvia Soumbounou   =>   partenariadoshe@cdti.es
  - Agencia Estatal de Investigación => urban@aei.gob.es

3. Co-fund "Clean Energy Transition" (CET)

Stage 1 opening: 20 September 2023
Stage 1 closing: **22 Nov 2023, 14:00 CET**
Stage 2 opening: 25 January 2024
Stage 2 closing: **27 March 2024, 14:00 CET**

Challenges
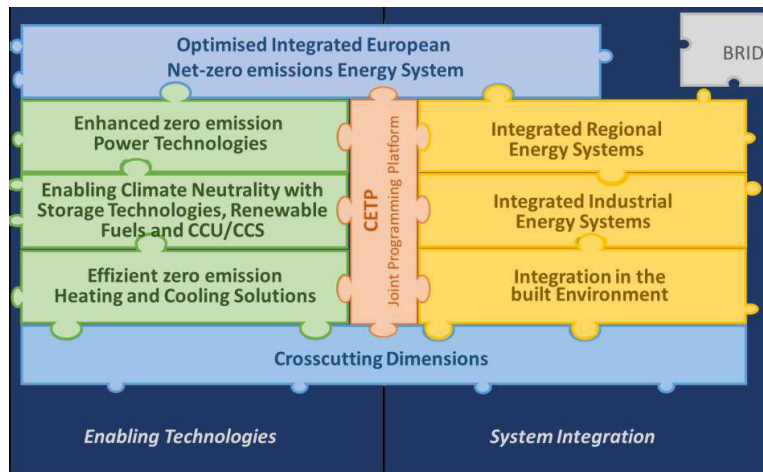
- Web de CET https://cetpartnership.eu/
- Jornada AEI-CDTI – 19 junio 2023
- Infoday call 2023 – 13 septiembre 2023
- Plataforma para búsqueda de socios: https://cetp-call-launch-2022.b2match.io/home
- Contactos:
  CDTI: Marina Sopeña partenariadoshe@cdti.es
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4. Misiones en Horizonte Europa

Cartera de acciones multidisciplinares, de plazo determinado, con meta audaz e inspiradora y de éxito cuantificable, que tiene un impacto en la sociedad y la ciudadanía.

Cinco áreas de misiones

Adaptation to climate change, including societal transformation

Healthy oceans, seas, coastal and inland waters

5 Mission areas

Cancer

Climate-neutral and smart cities

Soil health and food

Cities Mission Web Page

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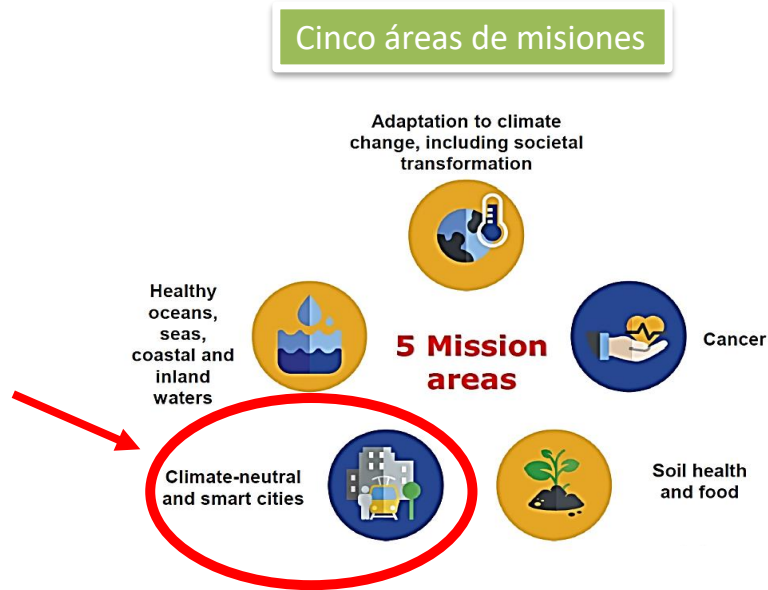
100 Climate-neutral cities by 2030 by and for the citizens

Topic	Opening	Deadline
HORIZON-MISS-2024-CIT-01-01: Rethinking **urban spaces** towards climate neutrality	01/2024 (tbc)	tbc
HORIZON-MISS-2024-CIT-01-02: Zero-pollution cities	01/2024 (tbc)	tbc
HORIZON-MISS-2024-CIT-01-03: Mobility management plans and behavioural change	01/2024 (tbc)	tbc
HORIZON-MISS-2024-CIT-01-04: Supporting national, regional and local authorities to prepare for the transition towards climate neutrality within cities	01/2024 (tbc)	tbc
HORIZON-MISS-2024-CIT-01-05: Integrated **peri-urban areas** in the transition towards climate neutrality	01/2024 (tbc)	tbc

Borrador

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Revisar el topic en el Funding Portal

Revisar el topic en el Funding Portal

Partner Search

Topic FAQs

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Otra forma de acceder a las FAQs

Programme Guide, Online Manual y "IT How to"

[Reference Documents](#)

Apúntate como Evaluador

Se buscan diferentes perfiles: Científico-técnicos, business, emprendedores, entidades públicas, asociaciones, NGOs...

https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/work-as-an-expert

Información de interés

- [Funding and Tenders Portal](#)

- [Work Programme Clúster 5](#)

- [Proposal Template](#)

- [Programme Guide](#)

- [Online Manual](#)

- [IT How to](#)

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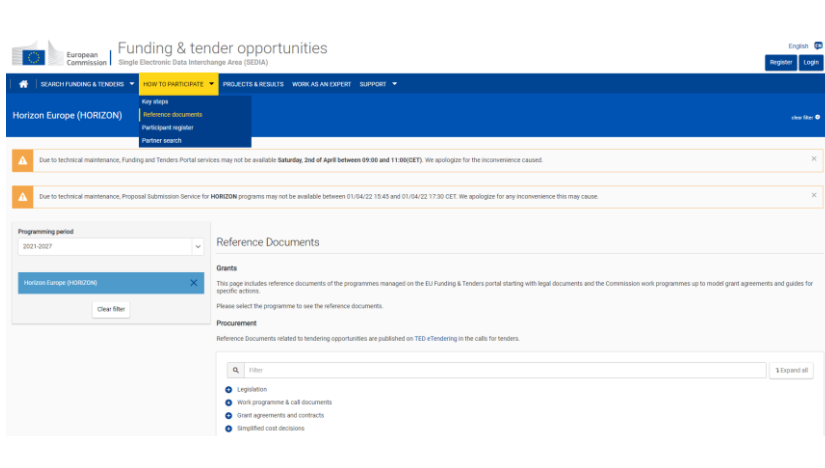
Información de interés

Webinars European Commission (1/2)

- How to prepare a successful proposal in Horizon Europe (24 March 2021)

- A successful proposal for Horizon Europe (21 April 2021)

- Tips and Tricks while writing your Horizon Europe proposal (23 June 2021)

- Recipe for success: Tips and tricks to writing your Horizon Europe proposal (29 September 2022)

- Dissemination, Communication and Exploitation (9 June 2021)

- The Funding & tenders Portal for beginners (27 May 2021)

- New features Funding & Tenders Portal (28 September 2021)

- The Gender Equality Plan (23 June 2022)

- Horizon Results Booster (17 November 2022)

- Submission and evaluation, Grant Agreement Preparation, Legal and Financial Aspects (10 December 2021)

- Grant Agreement Preparation, Legal and Financial Aspects (26 January 2022)

- Cost reporting of other costs (with focus on internal invoicing) (23 March 2022)

Información de interés

Webinars European Commission (2/2)

- Lump Sum funding: How does it work and what are the next steps? (7 April 2022)

- Lump Sum funding: How to write a proposal? (19 May 2022)

- Lump Sum funding: How does it work? How to write a proposal? (20 October 2022)

- Avoiding errors in declaring personnel costs in Horizon 2020 grants (30 November 2022)

- Coordinators' Day on Grant Agreement Preparation (2 February 2023)

- Coordinators' Day on Grant Agreement Preparation (8 June 2023)

- Lump Sum (9 February 2023)

- Lump Sum (11 May 2023)

- Horizon Europe Results Booster (24 May 2023)

- Two factor authentication in the Funding and Tenders Portal (10 May 2023)

- Avoiding common errors in Other Direct Costs in H2020 (30 May 2023)

European Commission

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Información de interés

GREENET Partner Search Tool

Registration is open and **meetings can take place anytime throughout the year**.

Información de interés

Guía del participante – Horizonte Europa

- El proceso de participación
- Elaboración y presentación de una propuesta
- Puesta en marcha, desarrollo, seguimiento y finalización de los proyectos
- Proceso de evaluación de propuestas
- Preparación y firma del acuerdo de subvención del proyecto

https://www.horizonteeuropa.es/guia-del-participante-horizonte-europa

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Información de interés

Webinars CDTI-SOST

Cómo preparar una propuesta exitosa

12 webinarios online

Con experiencias de participantes

(Febrero-Junio 2022)

Presentaciones y grabaciones

SESIONES
Sesión 1: Cómo completar la Parte A en propuestas de Horizonte Europa
Sesión 2: Excelencia. Concepto , metodología, estado del arte y ambición del proyecto
Sesión 3: Open Science. Plan de gestión de datos
Sesión 4: Dimensión de género en propuestas de HE
Sesión 5: Apartado de Impacto en proyectos de HE
Sesión 6: Impacto. Planes de explotación
Sesión 7: Implementación. Paquetes de trabajo, recursos y descripción del consorcio
Sesión 8: Implementación. Plan de riesgos
Sesión 9: Aspectos éticos en HE
Sesión 10: Aspectos de seguridad en propuestas de HE
Sesión 11: "Lump sum" en propuestas de HE
Sesión 12: Estandarización en proyectos de HE

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Información de interés

Infoday Bruselas y Brokerage Event. 17-18 octubre 2023

- Formato online

Más información en la [web del Infoday](#) y [web del Brokerage](#)

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Información de interés

Infoday nacional Horizonte Europa Energía

- Formato presencial

- En CDTI, 25 octubre de 2023

Más información en el [portal español de Horizonte Europa](#)

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Más información

Portal español Horizonte Europa
https://www.horizonteeuropa.es/

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Canal de Telegram

RSS 1

ESHorizonte2020

Síguenos en Twitter

2

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https://twitter.com/HE_Energia_CDTI

SUSCRIPCIÓN A **LISTAS DE DISTRIBUCIÓN**

3

Información sobre los **programas**, **ayudas** y **noticias relacionados** con el **CDTI**.

https://www.cdti.es/listas-de-distribucion

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Canales RSS en www.horizonteeuropa.es (1/6)

Cómo usarlo

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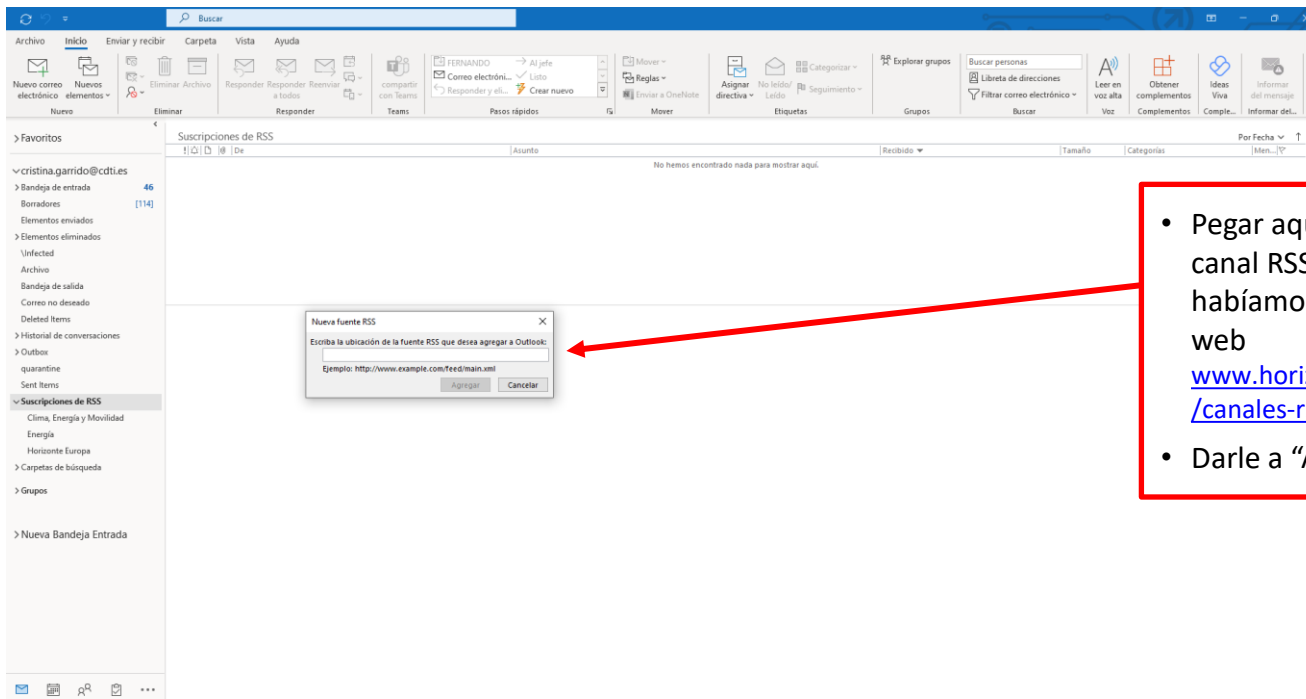# Canales RSS en www.horizonteeuropa.es (2/6)

- Poner el ratón sobre el canal de tu interés
- Botón derecho y "copiar dirección de enlace"
- Ojo!: no pinchar en el canal, sino botón derecho y "copiar dirección de enlace"

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Canales RSS en www.horizonteeuropa.es (3/6)
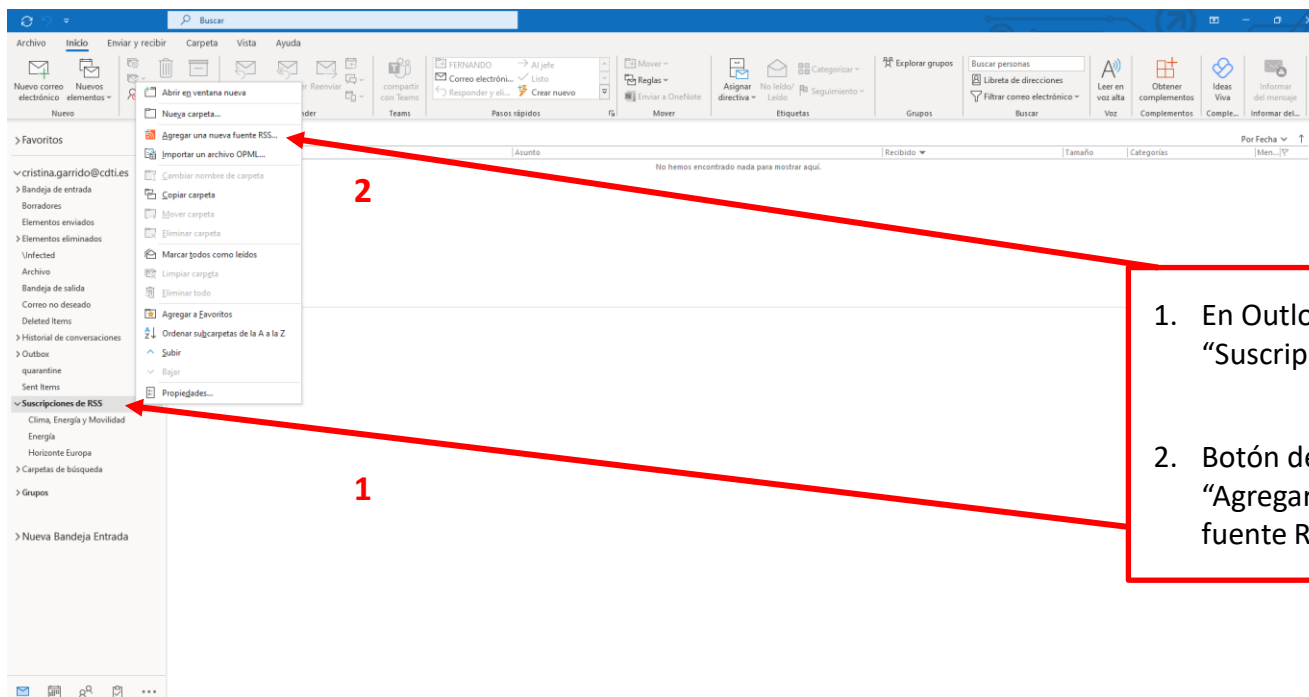
1. En Outlook, ir a "Suscripciones de RSS"

2. Botón derecho e ir a "Agregar una nueva fuente RSS"

Canales RSS en www.horizonteeuropa.es (4/6)

- Pegar aquí el enlace del canal RSS de Energía que habíamos copiado en la web www.horizonteeuropa.es/info/canales-rss
- Darle a "Agregar" y listo

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Nuevas listas distribución de CDTI

SUSCRIPCIÓN A **LISTAS DE DISTRIBUCIÓN**

Información sobre los **programas**, **ayudas** y **noticias relacionados** con el **CDTI**.

https://www.cdti.es/listas-de-distribucion

PROGRAMA MARCO – HORIZONTE EUROPA ⌃

Listas relacionadas con el Programa Marco de I+I de la UE, Horizonte Europa, y las temáticas gestionadas por CDTI

Horizonte Europa - general

☐ Programa Marco: información general
Información general sobre Horizonte Europa

Clúster 5 - Clima, Energía y Movilidad

☐ Programa Marco: Clima
Información relacionada con el área de Clima del Clúster 5 de HE y otras iniciativas UE relacionadas

☐ Programa Marco: Energía
Información relacionada con el área de Energía del Clúster 5 de HE y otras iniciativas UE relacionadas

☐ Programa Marco: Movilidad
Información relacionada con el área de Movilidad del Clúster 5 de HE y otras iniciativas UE relacionadas

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Para cualquier consulta

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luisa.revilla@cdti.es

Cristina Garrido
cristina.garrido@cdti.es

Mantente informado a través del Portal español de Horizonte Europa

www.horizonteeuropa.es

Conclusiones

Oportunidades => WP Clúster 5 + WP Clean Hydrogen Partnership + Partenariado DUT + Partenariado CET + WP Misión de Ciudades

Recursos valiosos => FAQs, Programme Guide, Online Manual, Guía "IT How to"

Mantente informado => Canales RSS del Portal HorizonteEuropa, @HE_Energía_CDTI y las nuevas listas de distribución de CDTI

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