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the European Union

HORIZON  
EUROPE

# Horizon Europe How to participate

EU-Japan Centre for Industrial Cooperation  
Manager /NCP Coordinator  
Fumiko ODA



一般財団法人 日欧産業協力センター  
EU-Japan Centre for Industrial Cooperation

NCP Japan  
National Contact Point in Japan

# EU-Japan Centre for Industrial Cooperation

The EU-Japan Centre for Industrial Cooperation (EUJC) was established in 1987 to promote industrial relations between Japan and the EU. After operating as an affiliated body, it became an independent foundation in July 2020 following the 2019 EU-Japan EPA and SPA.

Since 2014, the EUJC has served as Japan's first National Contact Point (NCP) for the Horizon program, overseen by a committee comprising the Ministry of Economy, Trade and Industry (lead ministry), the Cabinet Office, the Ministry of Foreign Affairs, and MEXT.



# Who is NCPs for Horizon Europe

**A National Contact Point (NCP) is an official contact point designated by countries to support domestic participation in the EU research and innovation framework programme. They are established not only in EU member states and associated countries and third countries.**

NCPs are not merely providers of information; they also perform the following functions

- dissemination of funding and call information
- Advice on proposal preparation and explanations of programme rules and procedures
- Support for partner search
  - Communicating with national government
  - Outreach activities



Three Pillars to participate. Researchers based in Japan is funded automatically (not via Funding Agency) by Horizon Europe. Pillar 1, 3 and Widening ERA is not automatically eligible for funds.

## Pillar 2関連の取り組み（公募）

### Missions

- Cancer
  - Soil Deal for Europe
  - Ocean and Water
  - Climate Change
  - Climate Neutral, Smart City
- ※Pillar 2と同様に参加可

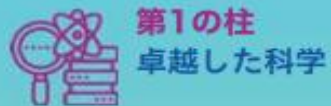
### Horizontal Activities (2026-)

- Clean Industrial Deal (CID)
  - AI in Science (MSCA以外)
- ※Pillar 2と同様に参加可

### New European Bauhaus (2026)

※Pillar 2と同様に参加可

### Horizon Europeで実施される具体的なプログラムとEIT\* 市民社会適用に特化



#### 第1の柱 卓越した科学

欧州研究会議(ERC)

マリー・スクウォッドフスカ=  
キュリー・アクションズ(MSCA)



#### 第2の柱 グローバルチャレンジ・ 欧州の産業競争力

6つの  
クラスター

- 健康
- 文化、創造性、包摂的な社会
- 社会のための市民の安全
- デジタル、産業、宇宙
- 気候、エネルギー、モビリティ
- 食料、生物経済、資源、農業、環境

共同研究センター(JRC)



#### 第3の柱 イノベティブ ヨーロッパ

欧州イノベーション会議(EIC)

欧州イノベーション・エコシステム  
(EIE)

欧州イノベーション・技術機構  
(EIT)\*

参加の拡大と欧州研究領域の強化

科学の普及

欧州研究・イノベーション(R&I)システムの改革・強化

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

\* 欧州イノベーション・技術機構(EIT)は Horizon Europe で実施される具体的なプログラムの一部ではありません

# Create a consoritum

First, you need to start forming a consoritum

- 3 Entities from 3 EU Member States or Associated Countries (at least 1 must be from EU).
- Industry (incl. SMEs Start-ups), Academia (Universities, research institutions, etc.).
- You can also add non-associated third country as associated partner (without automatic funds)

[\\* List of Eligible Countries \(参加可能な国リストはこちら\)](#)

## Beneficiaries

### Coordinator

- Main contact point with the European Commission
- Overall project coordination and progress monitoring
- Management and submission of project deliverables
- Receipt and distribution of EU funding to beneficiaries
- Representation of the consortium in proposal submission
- Representation of the consortium in Grant Agreement signature

### Participants

- Direct party to the Grant Agreement, responsible for specific tasks and/or work packages
- Responsible for managing its own project budget and resources
- Responsible for generating, protecting, and exploiting intellectual property rights (IPR)
- Contributing to the joint preparation of the proposal
- Acceding to the Grant Agreement through the Accession Form

### Advisory Board

- Advisory body composed of external experts and industry leaders
- Providing independent advice and strategic guidance on the project's direction and progress
- Supporting the project from an objective perspective without being directly involved in project implementation
- Not a signatory to the Grant Agreement

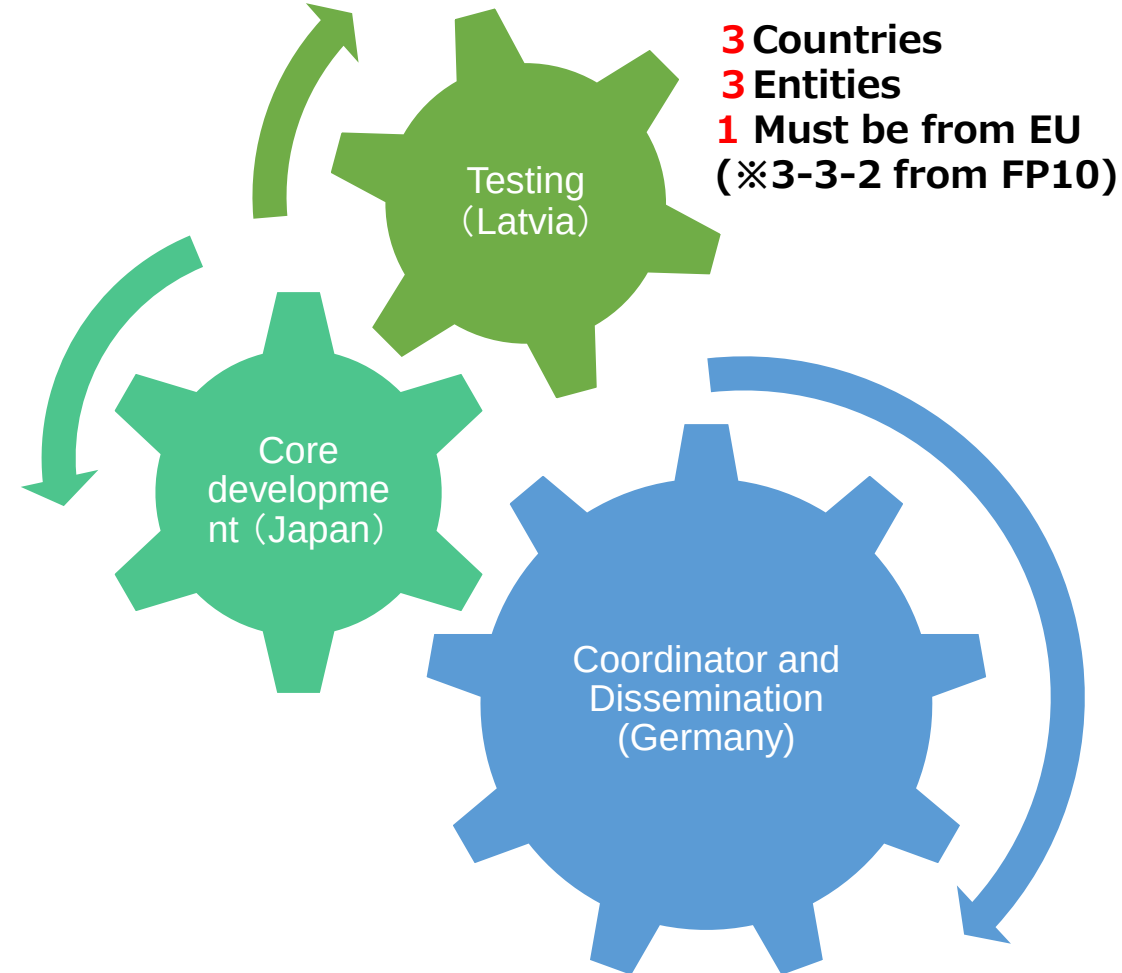
### Third Party

- Linked Third Party: An entity that is legally or capital-linked (financially affiliated).
- Subcontractor: An external contractor / outsourcing vendor.
- No grant agreement will be signed.

### Associated Partner

- Contribution of expertise, resources, or specific activities
- No receipt of EU funding
- Not a party to and not a signatory of the Grant Agreement

# Consortium formation



Rights and obligations are discussed within consortium (not with European Commission).

## Image of Work Packages and consortium)

| Work Package (WP)                                    | Type of Organizations...<br>could be in variety |
|------------------------------------------------------|-------------------------------------------------|
| WP 1 Management                                      | Research institution –Germany                   |
| WP 2 Requirements<br>Definition and System<br>Design | University in Finland                           |
| WP 3 Core<br>development                             | Japanese University<br>University in the NL.    |
| WP 4 Feature<br>Enhancement                          | Japanese SMEs                                   |
| WP 5 Prototyping                                     | Research Institution -France                    |
| WP 6 Demonstration                                   | Company in Latvia                               |
| WP 7 Dissemination<br>Exploitation                   | University in U.K.                              |
| WP 8 Ethics                                          | University in Belgium                           |

- ✓ Project period : 3 – 4 years
- ✓ Average fund for Pillar 2 : € 396,000.60 ~€411,463.58

# How to find calls

Work Programmes for each clusters every two years.

| List of Topics                                                                                                                                                   | Destinations | Calls |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------|
| <b>Clean and competitive solutions for all transport modes</b>                                                                                                   | 207          |       |
| Zero-emission road transport                                                                                                                                     | 208          |       |
| HORIZON-CL5-2026-05-D5-01: Large-scale demonstration of Heavy-Duty Battery Electric Vehicles (HD BEV) towards long-haul logistics operations (2ZERO Partnership) | 208          |       |
| HORIZON-CL5-2026-05-D5-02: Energy-efficient software-defined EVs (2ZERO Partnership)                                                                             | 211          |       |
| HORIZON-CL5-2027-03-D5-03: Data-driven circular economy for e-mobility ecosystem (2ZERO Partnership)                                                             | 214          |       |
| HORIZON-CL5-2027-03-D5-04: Demonstration of zero emission coaches and buses in long distance operations (2ZERO Partnership)                                      | 218          |       |
| HORIZON-CL5-2027-03-D5-05: Higher Voltage, Megawatt Charging System compatible, modular powertrain for Heavy Duty Vehicles (HDV) (2ZERO Partnership)             | 220          |       |
| HORIZON-CL5-2027-03-D5-06: Fire prevention and mitigation for EVs in confined areas (2ZERO Partnership)                                                          | 222          |       |
| Aviation                                                                                                                                                         | 225          |       |
| HORIZON-CL5-2026-05-D5-07: AI-assisted digital aircraft design, manufacturing and MRO, towards a competitive aviation                                            | 225          |       |
| HORIZON-CL5-2027-03-D5-08: Sustainable aircraft circular design and additive manufacturing, towards a climate neutral aviation                                   | 226          |       |
| HORIZON-CL5-2027-04-Two-Stage-D5-09: Noise reduction breakthroughs for new ultraefficient aircraft                                                               | 228          |       |
| Waterborne transport                                                                                                                                             | 229          |       |
| HORIZON-CL5-2026-06-Two-Stage-D5-10: Disruptive Technologies and Innovative Concepts for Energy Saving Onboard of long-distance ships (ZEWTP Partnership)        | 229          |       |
| HORIZON-CL5-2026-05-D5-11: Ports of the future (ZEWTP Partnership)                                                                                               | 232          |       |
| HORIZON-CL5-2026-05-D5-12: Shipyards of the future (ZEWTP Partnership)                                                                                           | 236          |       |

リンク: [Funding and Tenders Portal Reference Document](#)

| HORIZON-CL5-2027-03-D5-05: Higher Voltage, Megawatt Charging System compatible, modular powertrain for Heavy Duty Vehicles (HDV) (2ZERO Partnership) |                                                                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Call: MOBILITY                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                |
| Specific conditions                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                |
| Expected EU contribution per project                                                                                                                 | The Commission estimates that an EU contribution of around EUR 8.00 million would allow these outcomes to be addressed appropriately. Nonetheless, this does not preclude submission and selection of a proposal requesting different amounts.                                                                                 |
| Indicative budget                                                                                                                                    | The total indicative budget for the topic is EUR 16.00 million.                                                                                                                                                                                                                                                                |
| Type of Action                                                                                                                                       | Innovation Actions                                                                                                                                                                                                                                                                                                             |
| Eligibility conditions                                                                                                                               | The conditions are described in General Annex B. The following exceptions apply:<br><br>If projects use satellite-based earth observation, positioning, navigation and/or related timing data and services, beneficiaries must make use of Copernicus and/or Galileo/EGNOS (other data and services may additionally be used). |

246 Ref Examples are projects funded under CL5-2022-D5-01-10 and CL5-2022-D5-01-08

Part 8 - Page 220 of 339

| Horizon Europe - Work Programme 2026-2027<br>Climate, Energy and Mobility |                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                           | Subject to restrictions for the protection of European communication networks.                                                                                                                                                                                                        |
| Technology Readiness Level                                                | Activities are expected to achieve TRL 7 by the end of the project – see General Annex B. Activities may start at any TRL.                                                                                                                                                            |
| Legal and financial set-up of the Grant Agreements                        | The rules are described in General Annex G. The following exceptions apply:<br><br>The granting authority may, up to 4 years after the end of the action, object to a transfer of ownership or to the exclusive licensing of results, as set out in the specific provision of Annex 5 |

- ←Topic ID/Topic
- ←Budget for a project
- ←Budget for topic
- ←Types of Action
- ←Eligibility Conditions
- ←TRL
- ←Legal and Financial setting
- Scope and expected outcome ↓

# Search for submission site for a topic on F&T Portal

## Work Programme

**HORIZON-CL5-2027-03-D5-05: Higher Voltage, Megawatt Charging System compatible, modular powertrain for Heavy Duty Vehicles (HDV) (2ZERO Partnership)**

|                                             |                                                                                                                                                                                                                                                                                                                            |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Call: MOBILITY</b>                       |                                                                                                                                                                                                                                                                                                                            |
| <b>Specific conditions</b>                  |                                                                                                                                                                                                                                                                                                                            |
| <i>Expected EU contribution per project</i> | The Commission estimates that an EU contribution of around EUR 8.00 million would allow these outcomes to be addressed appropriately. Nonetheless, this does not preclude submission and selection of a proposal requesting different amounts.                                                                             |
| <i>Indicative budget</i>                    | The total indicative budget for the topic is EUR 16.00 million.                                                                                                                                                                                                                                                            |
| <i>Type of Action</i>                       | Innovation Actions                                                                                                                                                                                                                                                                                                         |
| <i>Eligibility conditions</i>               | The conditions are described in General Annex B. The following exceptions apply:<br>If projects use satellite-based earth observation, positioning, navigation and/or related timing data and services, beneficiaries must make use of Copernicus and/or Galileo/EGNOS (other data and services may additionally be used). |

246 Ref Examples are projects funded under CL5-2022-D5-01-10 and CL5-2022-D5-01-08

Part 8 - Page 220 of 339

*Horizon Europe - Work Programme 2026-2027  
Climate, Energy and Mobility*

|                                                           |                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                           | Subject to restrictions for the protection of European communication networks.                                                                                                                                                                                                     |
| <i>Technology Readiness Level</i>                         | Activities are expected to achieve TRL 7 by the end of the project – see General Annex B. Activities may start at any TRL.                                                                                                                                                         |
| <i>Legal and financial set-up of the Grant Agreements</i> | The rules are described in General Annex G. The following exceptions apply:<br>The granting authority may, up to 4 years after the end of the action, object to a transfer of ownership or to the exclusive licensing of results, as set out in the specific provision of Annex 5. |

← Topic ID/Topic

← Project budget

← Budget for calls

← Types of Action

← Eligibility Conditions

← TRL

← Legal and Financial

Higher Voltage, Megawatt Charging System compatible, modular powertrain for Heavy Duty Vehicles (HDV) (2ZERO Partnership)  
HORIZON-CL5-2027-03-D5-05

Topic Call for proposal

Internal navigation

General information

Topic description

Destination

Conditions and docum...

Budget overview

Partner search annou...

Start submission

Topic Q&As

Get support

## Funding and Tenders Portal

General information

**Programme**  
Horizon Europe  
(HORIZON)

**Call**  
MOBILITY (HORIZON-CL5-2027-03)

**Type of action**  
HORIZON-IA HORIZON  
Innovation Actions

**Type of MGA**  
HORIZON Lump Sum  
Grant [HORIZON-AG-LS]

Forthcoming

**Deadline model**  
single-stage

**Planned opening date**  
15 December 2026

**Deadline date**  
14 April 2027 17:00:00  
Brussels time

Topic description

Expected Outcome:

Project results are expected to contribute to all of the following expected outcomes:

- Demonstrated integration potential and modularity of next level advanced high-volta...

▼ Show more

Topic destination

Scope, expected  
outcome ↓

Search topics on : [Funding and Tenders Portal](#)

# Search for submission site for a topic on F&T Portal

## Identify the Type of Action

**Research and Innovation Action (RIA) – Lower TRL**

**Innovation Action (IA) – Higher TRL**

**Coordination and Support Action (CSA) – Non-research support activities**

## Identify the Funding Model

**Lump Sum Funding**

– Payment based on completed Work Packages

**Actual Cost-Based Grant**

– Reimbursement based on eligible actual costs

## Check the Submission Procedure

- One-stage or Two-stage?
- Number of evaluation stages

- Objectives and policy context
- Expected outcomes Scope of the call
- Background and rationale

Factory processes and automation for de- and re-manufacturing (RIA) (Made in Europe partnership)

HORIZON-CL4-2027-01-MAT-PROD-03

Topic Call for proposal

### Internal navigation

General information

Topic description

Destination

Conditions and docum...

Budget overview

Partner search announ...

Start submission

Topic Q&As

Get support

⚠ By June 30, 2026, at the latest, you will need 2-factor authentication to access your EU login account. 2-factor authentication can be activated from the [Security settings](#) of your account in the F&T Portal. Read [more about 2-factor verification](#) and a quick troubleshooting guide can be found [here](#).

Close

### General information

**Programme**  
Horizon Europe (HORIZON)

**Call**  
INDUSTRY (HORIZON-CL4-2027-01)

**Type of action**  
HORIZON-RIA HORIZON Research and Innovation Actions

**Type of MGA**  
HORIZON Lump Sum Grant [HORIZON-AG-LS]

Forthcoming

**Deadline model**  
single-stage

**Planned opening date**  
22 September 2026

**Deadline date**  
02 February 2027 17:00:00 Brussels time

### Topic description

Expected Outcome:

- A viable industrial ecosystem for circularity in manufacturing industries emerges, enhancing both circularity and resilience;
- De-manufacturing technologies and practices become available, making decisive contributions to a European remanufacturing industry and market;...

▼ Show more

### Budget overview

| Topic ↑                                                                               | Budget year : 2027 ↓↑ | Stages ↓↑    | Opening date ↓↑   | Deadline ↓↑     | Contributions ↓↑               | Indicative number of grants ↓↑ |
|---------------------------------------------------------------------------------------|-----------------------|--------------|-------------------|-----------------|--------------------------------|--------------------------------|
| HORIZON-CL4-2027-01-MAT-PROD-02 - HORIZON-IA HORIZON Innovation Actions               | €36,000,000.00        | Single-stage | 22 September 2026 | 2 February 2027 | €6,000,000.00 to €8,000,000.00 | 6                              |
| HORIZON-CL4-2027-01-MAT-PROD-03 - HORIZON-RIA HORIZON Research and Innovation Actions | €36,000,000.00        | Single-stage | 22 September 2026 | 2 February 2027 | €5,000,000.00 to €6,500,000.00 | 6                              |

# Types of Actions

Each topic is categorized into one of the following types of actions

## Research and Innovation Actions (RIA)

### Basic and Applied research

- Establishment of novel concepts and validation of the feasibility of new technologies, products, or processes
- Typically targeting TRL 2-5  
Funding rate: generally 100%

## Innovation Actions (IA)

### Demonstration and market uptake

- Prototyping, demonstration, pilot testing, and validation activities
- Typically targeting TRL 5-8
- Funding rate: 70% for for-profit entities; 100% for non-profit organizations

## Coordination Support Actions (CSA)

### Network Coordination

- Networking, standardization, policy dialogue, dissemination, and ecosystem-building activities
- Support for research and innovation communities and stakeholders  
Funding rate: 100%

# Single-Stage・Two-Stage

|                                      | Single-stage call                  | Two-Stage call                                                                       |
|--------------------------------------|------------------------------------|--------------------------------------------------------------------------------------|
| Proposal                             | Full proposal in one deadline      | Submit idea (10 pages) on first deadline and submit full proposal on second deadline |
| Which part of Proposal is evaluated? | Excellence, Impact, Implementation | Excellence, Impact only on first evaluation. Evaluate all three on second period     |
| Focus                                | All parts of proposal              | Idea first, everything else on 2 <sup>nd</sup> stage                                 |
| Evaluation period                    | 3-5 months                         | 1 <sup>st</sup> Stage 3-5 months+2 <sup>nd</sup> Stage 3-5 months                    |

## Cluster 5 2-Stage calls

HORIZON-CL5-2026-04-Two-Stage-D3-02: Next generation of renewable energy technologies
 Topic name

Cluster  
Call open  
year
Stage

\* You will see “Two-Stage” on topic ID, topic name or both.

# Budget type

Actual Costs:  
Payment based on use within the reporting period.

LUMP SUM:  
Based on the completion of the work package within the reporting period.

## Work Packages –実費

- WP1: Management
- WP2: Research development
- WP3: demonstration
  - 
  - 
  -
- WP6: Dissemination and Communication

## Work Packages– Lump Sum

- WP1: Management
- WP2: Research development
- WP3a: Demonstration prep
- WP3b: Demonstration
- WP3d: Evaluation of Demonstration
  -
- WP6: Dissemination and Communication

| Personnel cost | Subcont.    | Purchase costs                                                                                                             | Other costs                                                                                         | Indirect costs                                                                                          |
|----------------|-------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| Salary         | Subcontract | <ul style="list-style-type: none"><li>• Travel</li><li>• Infra (depreciation)</li><li>• Other goods and services</li></ul> | <ul style="list-style-type: none"><li>• Internal payment on invoice</li><li>• Third party</li></ul> | <ul style="list-style-type: none"><li>• 25% (for actual costs)</li><li>• Lump Sum (inclusion)</li></ul> |

# Budget for one project

## Integrated Approaches for Retrofitting Infrastructures with Innovative Energy Storage Technologies

HORIZON-CL5-2027-07-D3-27

Topic Call for proposal

### Internal navigation

- General information
- Topic description
- Destination
- Conditions and documents
- Budget overview
- Partner search announcements
- Start submission

#### General information

Programme  
Horizon Europe (HORIZON)  
Call  
[ENERGY \(HORIZON-CL5-2027-07\)](#)

Type of action  
HORIZON-IA HORIZON Innovation Actions

Type of MGA  
HORIZON Lump Sum Grant [HORIZON-AG-LS]

Forthcoming

Deadline model  
single-stage

Planned opening date  
04 August 2027

Deadline date  
01 December 2027 17:00:00 Brussels time

Show more

### Budget overview

| Topic ↑                                                                 | Budget year : 2027 ↓↑ | Stages ↓↑    | Opening date ↓↑ | Deadline ↓↑     | Contributions ↓↑      | Indicative number of grant |
|-------------------------------------------------------------------------|-----------------------|--------------|-----------------|-----------------|-----------------------|----------------------------|
| HORIZON-CL5-2027-07-D3-11 -<br>HORIZON-IA HORIZON Innovation<br>Actions | 17 000 000,00 €       | Single-stage | 4 August 2027   | 1 December 2027 | around 8 500 000,00 € | 2                          |
| HORIZON-CL5-2027-07-D3-16 -<br>HORIZON-IA HORIZON Innovation<br>Actions | 28 500 000,00 €       | Single-stage | 4 August 2027   | 1 December 2027 | around 9 500 000,00 € | 3                          |
| HORIZON-CL5-2027-07-D3-17 -<br>HORIZON-IA HORIZON Innovation<br>Actions | 18 000 000,00 €       | Single-stage | 4 August 2027   | 1 December 2027 | around 6 000 000,00 € | 3                          |

# Proposal structure

Proposal templates can be downloaded from each call page.

The Coordinator prepares the project proposal, distributes tasks among partners, and submits the final proposal.

## PARTA —Administrative Part

### Participant Information

### Budget

Actual Cost-Based Grant or  
Lump Sum Funding  
Refer to the call page for details

### Ethics and Security Issues

Checklist Items (including GEP)

### Points to Consider in Advance

**Prepare a draft Consortium Agreement (internal agreement among consortium partners) at an early stage.**

## PARTB —Technical Part

### EXCELLENCE

Why this research?  
Why is it needed?

### IMPACT

Demonstrate, with measurable indicators, how the project will impact society, the market, and EU policy goals.

### Implementation

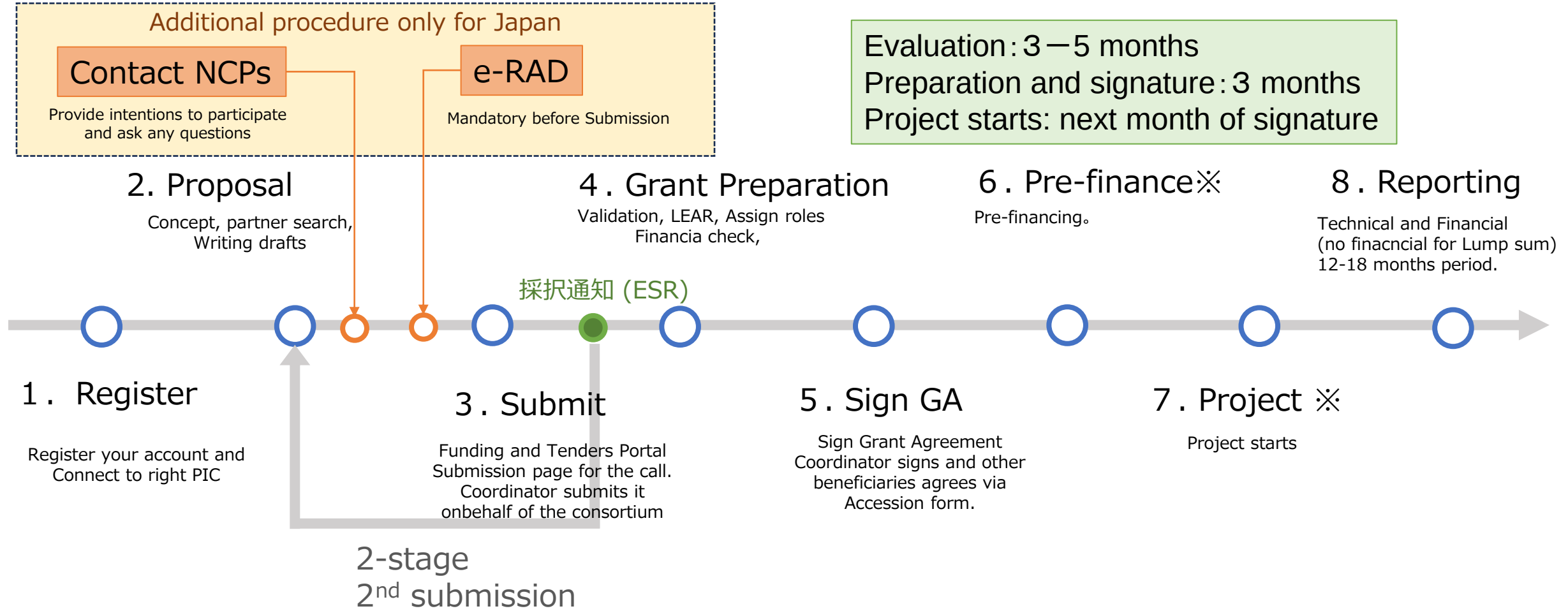
Consortium composition, work plan, budget appropriateness, allocation of resources, and project management structure.

# Proposal (part B) and Evaluation

| Sections on Part B | What is asked                                                                                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Excellence         | The extent to which the project's objectives are ambitious and go beyond the current state of the art, and whether the proposed scientific and/or technological approach is sound and credible. |
| Impact             | Does the proposal demonstrate how it contributes to European policy priorities and the expected outcomes?                                                                                       |
| Implementation     | Overall strength of the consortium, task allocation, governance structure, and risk management arrangements.                                                                                    |

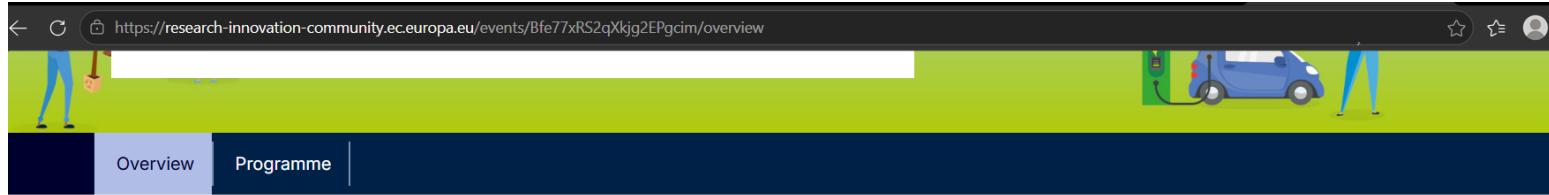
| Evaluation sections                                 | Score | Criteria                                                                                                                                                                                                                                                                                |
|-----------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Excellence (卓越性)                                    | 5     | Research and innovation objectives, and the soundness of the proposed concept.<br>Quality and appropriateness of the scientific and technological approach and methodology.<br>Ambition beyond the state of the art, including the project's innovative potential and expected advances |
| Impact (波及効果・インパクト)                                 | 5 点   | Contribution to the expected outcomes and impacts of the Work Programme.<br>Dissemination and exploitation strategy for project results.<br>Expected scientific, societal, economic, and environmental impacts.                                                                         |
| Quality & Efficiency of Implementation (実施体制の質と効率性) | 5 点   | Work plan, task structure, and project schedule.<br>Consortium composition, expertise, and complementarity of the participants.<br>Resource allocation and the appropriateness of the budget and costs.                                                                                 |

# Participation process



Consortium agreement must be signed among consortium members (start discussion at proposal stage)

# Partner Search –Brokerage events



Participate to brokerage events for each cluster, organized by the Commission.

## Overview

### About the event

You can watch the recording of the event on the [Programme](#) page.

Are you interested in funding opportunities for research and innovation in the areas of climate, energy and mobility?

Join the **Horizon Europe Cluster 5 info day** on **15 January 2026** to explore the 2026 topics of the **work programme 2026-2027**. This online event will be streamed via the European Commission's web platform.

### Presentations

- [Key to success for proposal preparation](#)
- [Session 1a – Destination 4: Buildings, Industry](#)
- [Session 1b – Destination 1: Climate Sciences](#)
- [Session 2a – Destination 2: Batteries](#)
- [Session 2b – Destination 3: SET Plan Flagships](#)
- [Integration of Social Sciences and Humanities \(SSH\)](#)

Cluster 5  
**CLIMATE, ENERGY & MOBILITY**

GREENET Brokerage Event for HE CL5 2026 calls  
14 Jan 2026

Home Participants Cooperation profiles Agenda Contact & Help Pitching session - Video Log in Register

793 participants found

793 RESULTS Reset

Search participants

COUNTRIES

- ☐ Spain (178)
- ☐ Türkiye (72)
- ☐ United Kingdom (65)
- ☐ France (56)
- ☐ Italy (47)

Show all 46

ORGANISATION TYPES

- ☐ Company (SME) (178)
- ☐ University (157)

Participants:

- National Centre for Research and Development
- Hanife Tuzcuoglu  
NCP for CL5 (inc.CID calls) & NEB  
Ankara, Türkiye  
TUBITAK
- Pablo Arino  
Business development Manager  
Madrid, Spain  
Sustainable Innovations Europe
- Miguel Gallardo  
Head of R&D department  
Madrid, Spain  
Sustainable Innovations Europe
- Lola Alacreu

# Partner Search

You may also contact NCPs in targeted countries

[Home](#) > [Guidance & documents](#) > [Helpdesk & support](#) > National Contact Points for Horizon Europe

## National Contact Points for Horizon Europe

The network of National Contact Points (NCPs) is the main structure to provide guidance, practical information and assistance on all aspects of participation in Horizon Europe. NCI also established in many non-EU and non-associated countries ("third countries").

### Filters

93 results found

Sort by

Austria, Belgium, Bulgaria, Croatia, ...

Climate, Energy and Mobility

### Ana TARDON

Spain

Food, Bioeconomy, Natural Resources, Agriculture and Environment (including related partnerships), Climate, Energy and Mobility (including related partners)

Updated on 04-Aug-26

Contact NCP

### CIEMAT

Avenida Complutense, 40 - 28040

Madrid - Spain

Tel +343460820

### Daniela LEVI

Bulgaria

Climate, Energy and Mobility (including related partnerships)

Updated on 04-Aug-26

Contact NCP

Joint Innovation Centre of the Bulgarian Academy of Sciences

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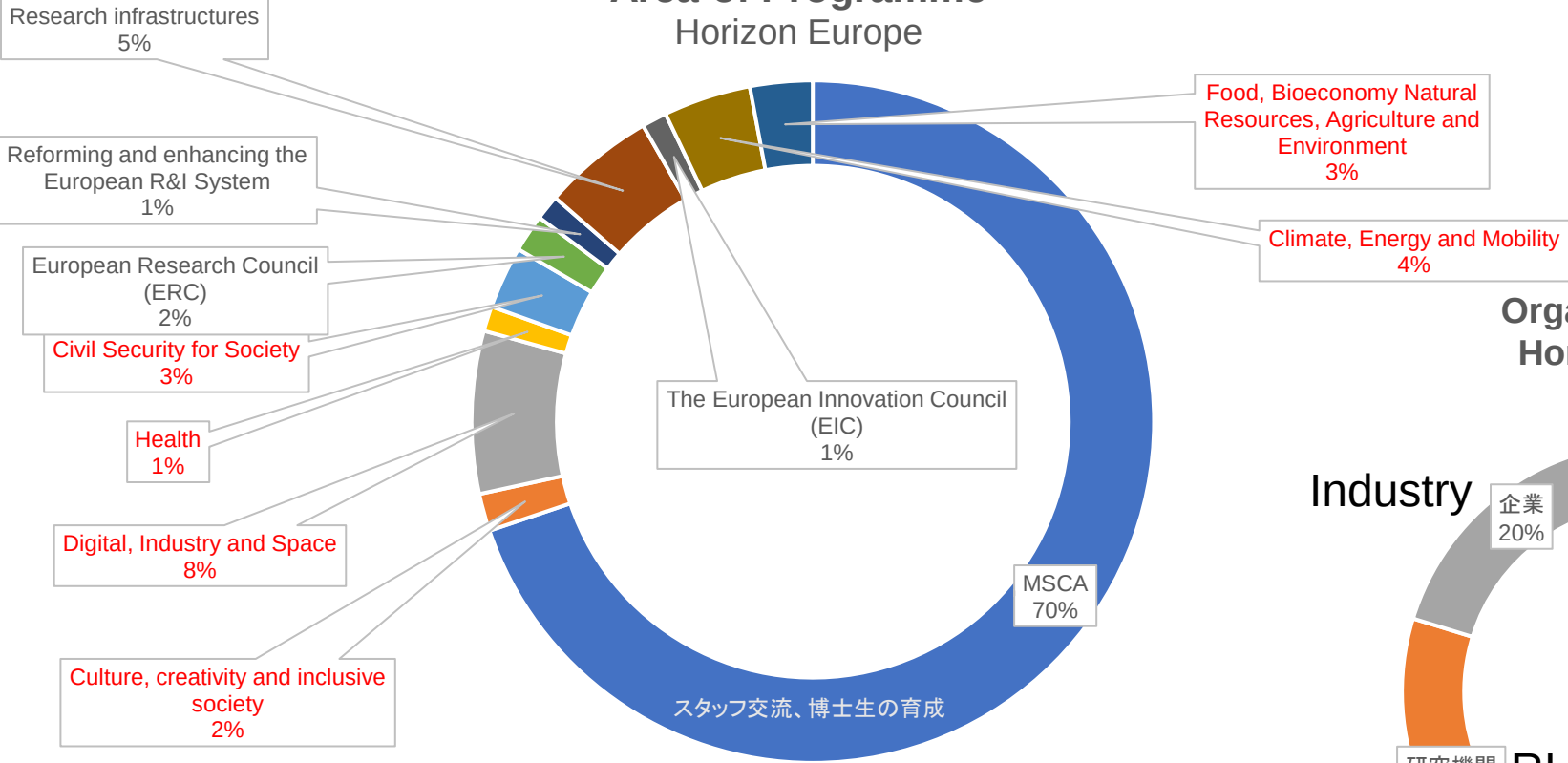
### Minimum info to provide

- Indicate whether you are looking for a coordinator or specific players.
- Concepts/targeted topic

# Participation from Japan before Association

169 projects

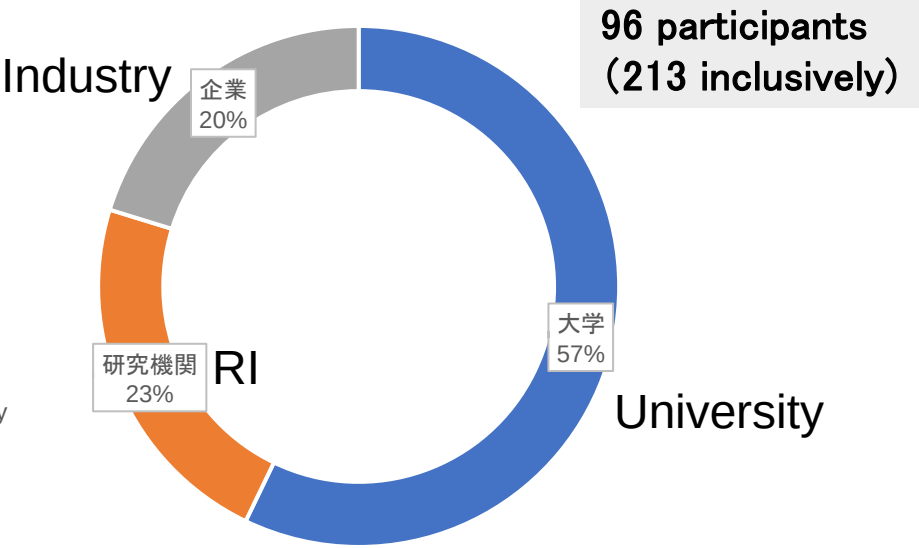
Area of Programme  
Horizon Europe



- MSCA
- Digital, Industry and Space
- Civil Security for Society
- Reforming and enhancing the European R&I System
- The European Innovation Council (EIC)

- Culture, creativity and inclusive society
- Health
- European Research Council (ERC)
- Research infrastructures
- Climate, Energy and Mobility

Organization type  
Horizon Europe



- 大学
- 研究機関
- 企業

# Participation from Universities (Pillar 2)

Including one with exceptional funding

| 機関名                                                | EU助成金額       | 参加件数 | プロジェクト名                                                                                                                                                                      |
|----------------------------------------------------|--------------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WASEDA UNIVERSITY                                  | € 0.00       | 5    | Cluster 4: Quantifying the Potential of Quantum Space Gravimetry ( <a href="#">FEATS-G</a> )                                                                                 |
| THE UNIVERSITY OF TOKYO                            | € 0.00       | 4    | Cluster 4: Accelerating Europe's Transition to Digital Circular Manufacturing ( <a href="#">Remanufacturing-X</a> )                                                          |
| KYOTO UNIVERSITY                                   | € 0.00       | 3    | Cluster 5: New Pathways for Equitable Climate Action in Line with the Paris Agreement and Sustainable Development ( <a href="#">NEWPATHWAYS</a> )                            |
| TOHOKU UNIVERSITY                                  | € 0.00       | 3    | Cluster 3: AGnostic risk management for high Impact Low probability Events ( <a href="#">AGILE</a> )                                                                         |
| SAITAMA MEDICAL UNIVERSITY EDUCATIONAL CORPORATION | € 604,500.00 | 2    | Cluster 3: pan-European Management of Biological toxin incidents through standaRdisAtion initiatives for Crisis response Enhancement ( <a href="#">EMBRACE</a> )             |
| UNITED NATIONS UNIVERSITY                          | € 234,221.71 | 2    | Cluster 6: Advancing Europe's Capacity to Monitor, Predict and Manage Soil Salinization for Adaptation and Mitigation with Novel Data and Tools ( <a href="#">SaliNova</a> ) |
| Tokyo University of Technology                     | € 0.00       | 2    | Cluster 4: Smart Grading, Handling and Packaging Solutions for Soft and Deformable Products in Agile and Reconfigurable Lines( <a href="#">AGILEHAND</a> )                   |
| JAPAN ATOMIC ENERGY AGENCY                         | € 144,989.25 | 1    | Cluster 3: Comprehensive Hazard Identification, and Monitoring systEm for uRban Areas ( <a href="#">CHIMERA</a> )                                                            |
| Showa University                                   | € 0.00       | 1    | Optimising Colorectal Cancer Prevention Through Personalised Treatment with Artificial Intelligence ( <a href="#">OperA</a> )                                                |

# Participation from Industry

| 企業名                                           |                                            | 公募名（クラスター）                                                                                                                                                                                                                                                            | プロジェクト                                                                                                                                                                                                           |
|-----------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shiseido                                      | バイオベース材料・<br>サーキュラーバイオエ<br>コノミー            | <ul style="list-style-type: none"> <li>Cluster 2: Green technologies and materials for cultural heritage</li> <li>Cluster 6: Circular Bio Joint Undertakings: Development of scalable, safe bio-based surfactants, with an improved sustainability profile</li> </ul> | <ul style="list-style-type: none"> <li>GREEn ENdeavor in Art ResToration (<a href="#">GREENART</a>)</li> <li>Bio-based sustainable SURFactants TO foster GREEN industry (<a href="#">SurfToGreen</a>)</li> </ul> |
| Nikko Chemicals                               | バイオベース材料・<br>サーキュラーバイオエ<br>コノミー            | <ul style="list-style-type: none"> <li>Cluster 2: Green technologies and materials for cultural heritage</li> <li>Cluster 6: Circular Bio Joint Undertakings: Development of scalable, safe bio-based surfactants, with an improved sustainability profile</li> </ul> | <ul style="list-style-type: none"> <li>GREEn ENdeavor in Art ResToration (<a href="#">GREENART</a>)</li> <li>Bio-based sustainable SURFactants TO foster GREEN industry (<a href="#">SurfToGreen</a>)</li> </ul> |
| AVL Japan                                     | AI・データ・ロボティ<br>クス                          | Cluster 4: Cognitive Computing Continuum: Intelligence and automation for more efficient data processing (AI, data and robotics partnership) (RIA)                                                                                                                    | Continuums Of Game NETs: swarm intelligence as information processing ( <a href="#">CoGNETs</a> )                                                                                                                |
| FUTU-RE                                       | サーキュラーエコノ<br>ミー・サイバーフィジ<br>カルシステム<br>(CPS) | Cluster 4: Global call according to SRIA 2023 (RIA)                                                                                                                                                                                                                   | Leverage synergy by cyber-physical systems for the convergence of the eco systems mobility, infrastructure and energy in the circular economy for the Society 5.0 ( <a href="#">Cynergy4MIE</a> )                |
| Kajima Corporation                            | 建設DX・建設テック                                 | CLUSTER 4 : Breakthrough technologies supporting technological sovereignty in construction                                                                                                                                                                            | Human Centered Technologies for a Safer and Greener European Construction Industry ( <a href="#">HumanTech</a> )                                                                                                 |
| Kawada Robotics                               | AI・ロボティクス・ス<br>マート製造                       | CLUSTER 4 : AI enhanced robotics systems for smart manufacturing (AI, Data and Robotics - Made in Europe Partnerships)                                                                                                                                                | Social industrial collaborative environments integrating AI, Big Data and Robotics for smart manufacturing ( <a href="#">CONVERGING</a> )                                                                        |
| sdtech Inc.                                   | CCAM（コネクテッ<br>ド・自動運転モビリ<br>ティ）             | CLUSTER 5 : User-centric development of vehicle technologies and solutions to optimise the on-board experience and ensure inclusiveness (CCAM Partnership)                                                                                                            | Autonomous self-adaptive services for TRansformational personalized inclUsiveness and resilience in mobility ( <a href="#">AutoTRUST</a> )                                                                       |
| SEMI Japan                                    | 半導体                                        | CLUSTER 4 : Chips Joint Undertaking                                                                                                                                                                                                                                   | Japan and EU Semiconductors: Mutual Innovation & Excellence ( <a href="#">JASMINE</a> )                                                                                                                          |
| okyo Metropolitan Sewerage Service Corporatio | スマートインフラ・イ<br>ンフラ保全                        | CLUSTER 4: Enhanced assessment, intervention and repair of civil engineering infrastructure (RIA)                                                                                                                                                                     | AI:Liner - Data-driven sewer asset management: a path toward the resilient transformation of Europe's sewer infrastructure( <a href="#">AI-Liner</a> )                                                           |
| Toyo Aluminum                                 | 次世代太陽光発電<br>(PV)・グリーンエ<br>ネルギー             | CLUSTER 5: Demonstration pilot lines for alternative and innovative PV technologies (Novel c-Si tandem, thin film tandem, bifacial, CPV, etc.)                                                                                                                        | Piloting novel cost-competitive bifacial IBC technology for vertical integrated European GW scale PV production value chain ( <a href="#">IBC4EU</a> )                                                           |



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HORIZON  
EUROPE

Fumiko ODA  
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National Contact Point in Japan



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