

Horizon Europe and Aotearoa New Zealand



Cecile de Klein – National Contact Point Cluster 6
Cluster6NCP@mbie.govt.nz

AgriTech webinar
29 May 2024



**MINISTRY OF BUSINESS,
INNOVATION & EMPLOYMENT**
HĪKINA WHAKATUTUKI

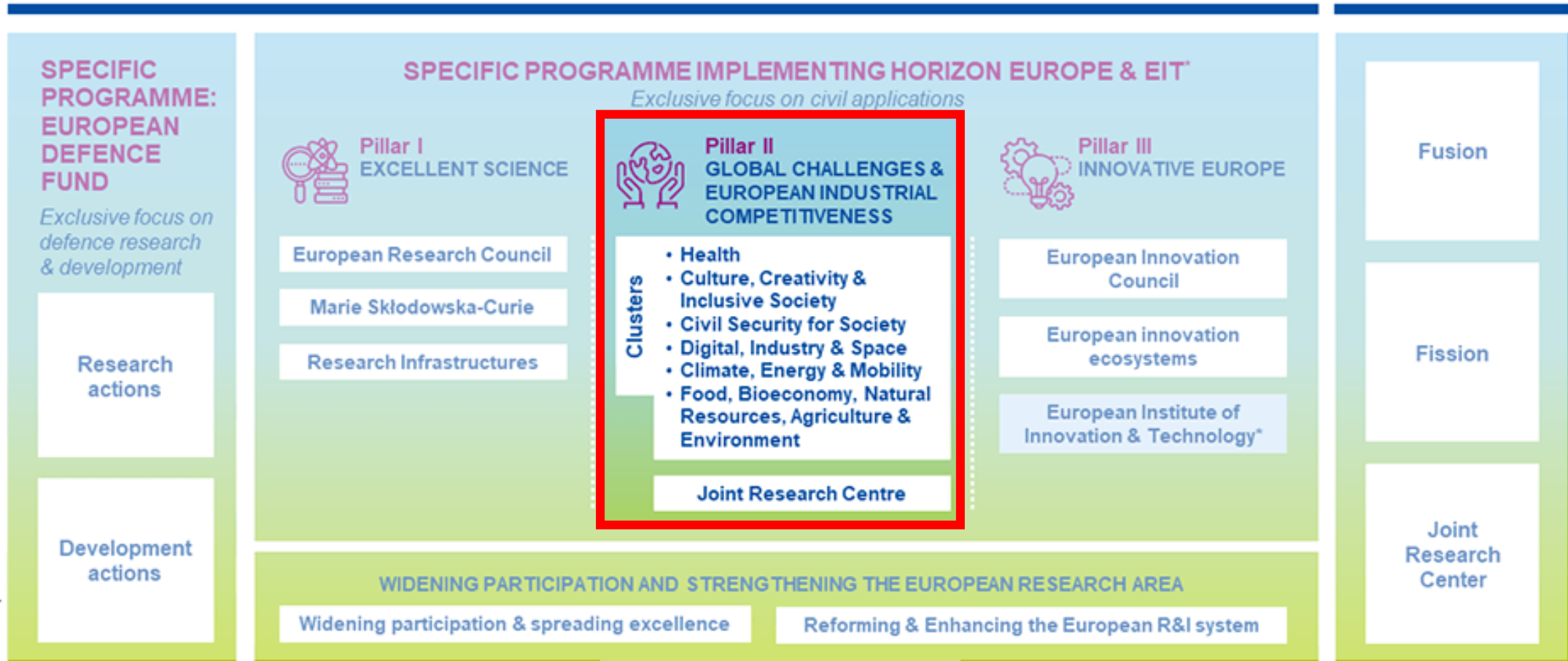


Te Kāwanatanga o Aotearoa
New Zealand Government

Horizon Europe programme

HORIZON EUROPE

EURATOM



* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

Horizon Europe programme

Horizon Europe – Pillar II Clusters

Cluster 1

Health

Cluster 2

Culture,
Creativity and
Inclusive
Society

Cluster 3

Civil Security
for Society

Cluster 4

Digital, Industry
and Space

Cluster 5

Climate, Energy
and Mobility

Cluster 6

Food,
Bioeconomy,
Natural
Resources,
Agriculture and
Environment

Budget 2021-27
(€ million)

8,426

2,280

1,596

15,349

15,123

8,952

New Zealand's National Contact Points

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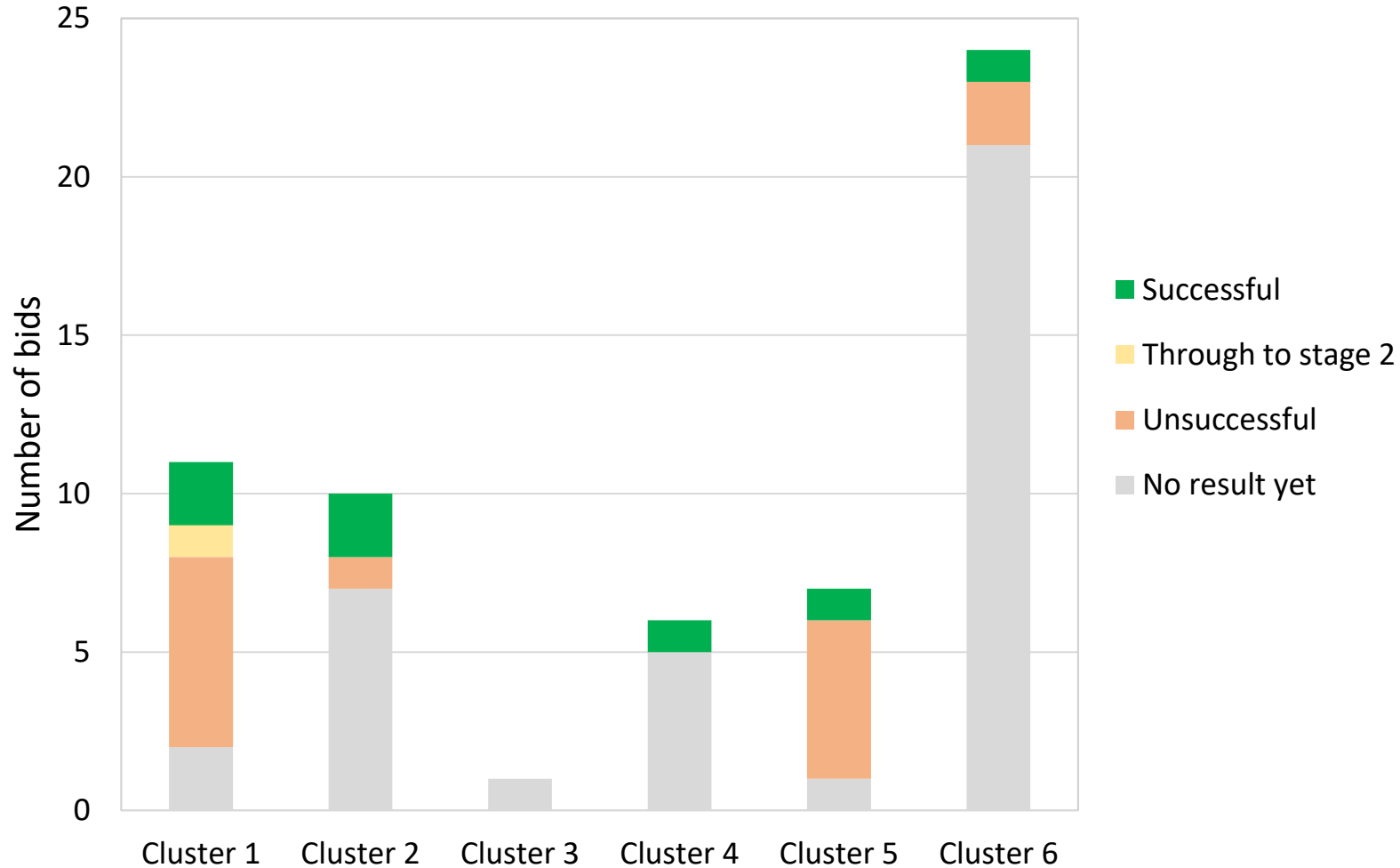
Some of our key roles:

- Promote and publicise
- Information and advice
- Guidance on topics and types of actions
- Assistance with partner search

Cluster6NCP@mbie.govt.nz

NZ participation so far

NZ Horizon Europe bids (March 2024)



To date, 61 bids with NZ partners:

- 7 successful
- 1 through to stage 2
- 16 unsuccessful
- 37 with no result yet

With 7 successful out of 23 with decisions

→ current success rate is ~ 30%

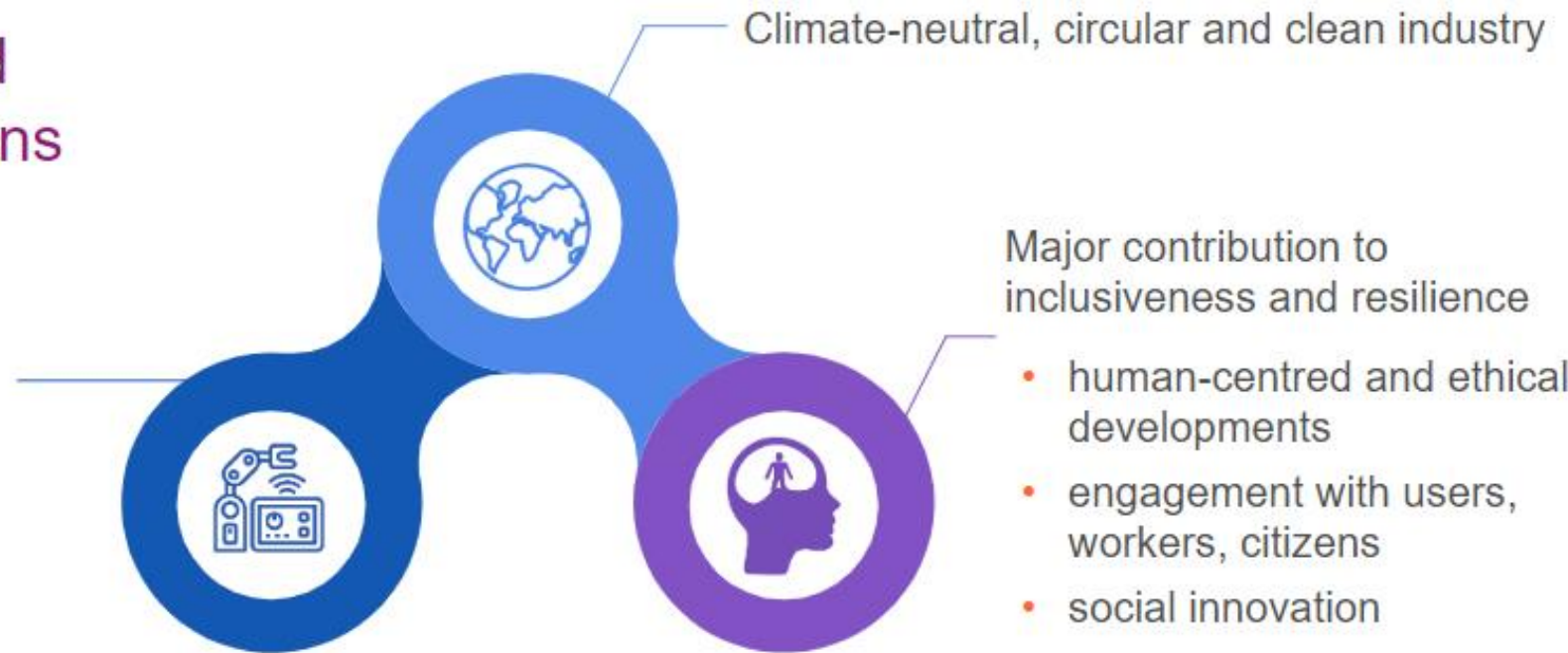
Cluster 4 – Digital, Industry and Space

Strengthening **technological sovereignty and competitiveness**; and supporting **transformation of industries towards net-zero emissions**.

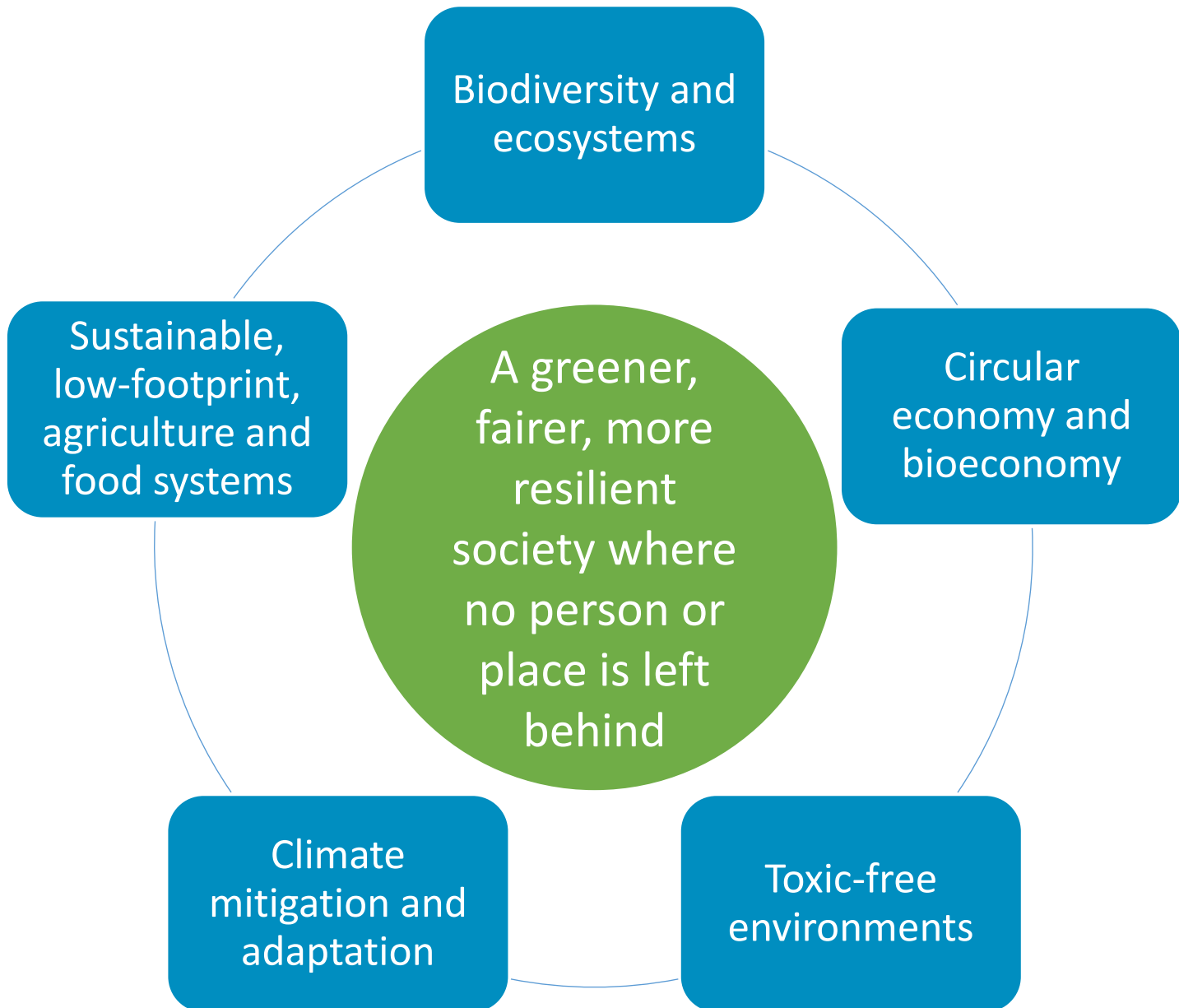
Twin Green and Digital Transitions

Industrial and digital transformation

- mastering technologies
- deploying technologies and technology infrastructures
- securing autonomy in strategic value chains



Cluster 6 – Food, Bioeconomy, Natural Resources, Agriculture and Environment



Current open calls/topics:

1. Fall army worm
2. Connecting climate-smart research farms
3. Closing research gaps on Essential Biogeochemical Ocean Variables
4. Overcoming barriers to enable green transition

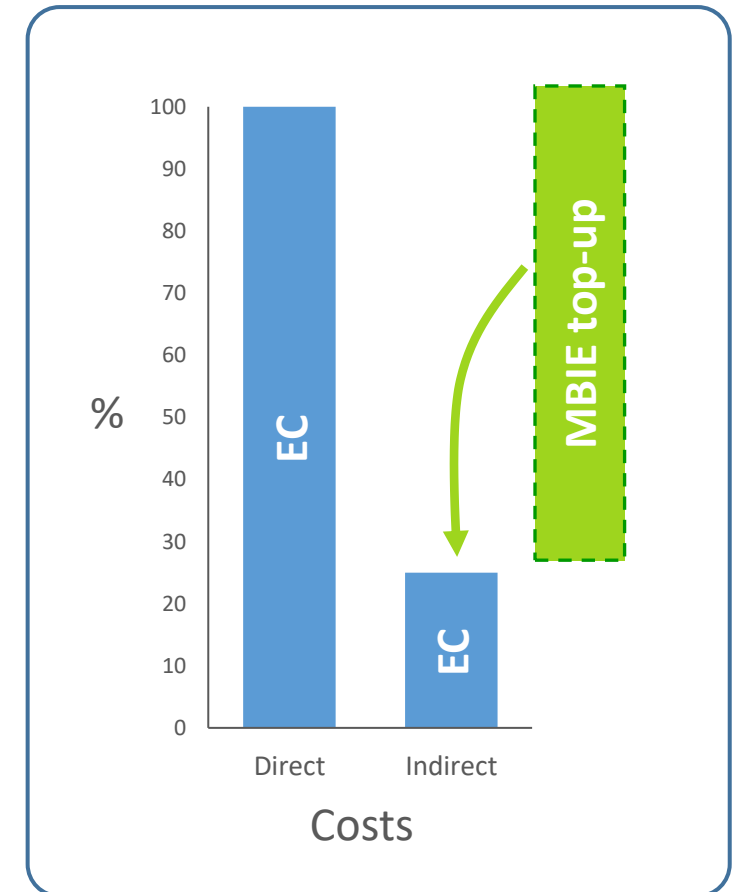
Open calls under Circular Bio-based Europe – joint undertaking

Why should you be interested?



Domestic top-up scheme (available to qualifying successful bids)

- EC fund overheads at 25% of *eligible* direct costs
- **MBIE top-up will bring overheads to 100%**
- Capped at NZD\$1.05 million per project
- NZ participants required to register bids with MBIE
- Further details <https://mbie.govt.nz/horizon-europe>



Eligibility

*In most cases, 100% of direct costs. Except for **Innovation Actions** for-profit org only eligible for 70% of direct costs*

How to get involved

1. Find relevant calls – links to work programmes on MBIE website
 - Very prescribed topics
 - Impact focus
2. Find project partners and build consortia
 - Requires at least 3 partners (one of which EU member country)

Consortium building is key

- Reach out to existing contacts in EU
- Circulate your interests via NCPs
- Register as an expert

Cluster6NCP@mbie.govt.nz

<https://mbie.govt.nz/horizon-europe>

Contact us

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- Additional/back-up slides
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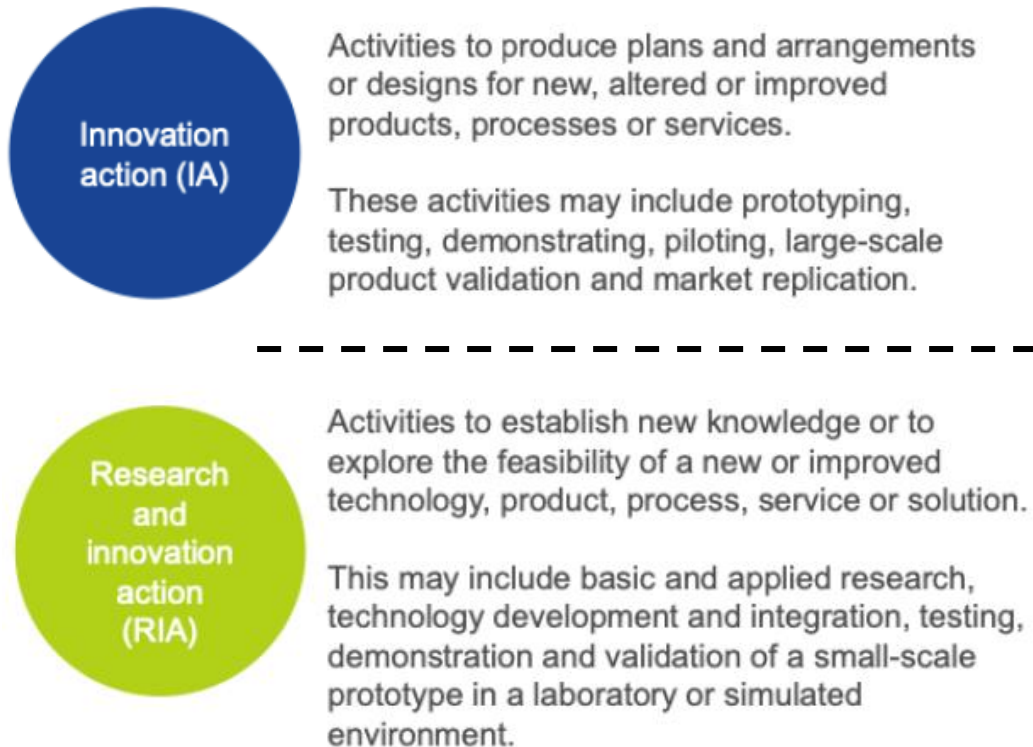
IP in Horizon Europe

- General obligation to ensure exploitation of results
- IP remains the property of the partner that produced it
- IP sharing is thoroughly addressed in Consortium Agreement
- Horizon Europe IP guidance
 - [IP guides from the European IP Helpdesk](#)
 - [Guide to intellectual property management in Horizon Europe](#)
 - [IP in EU funded projects \(H2020/HEU\)](#)
 - [Horizon Europe programme guide](#) – includes general information

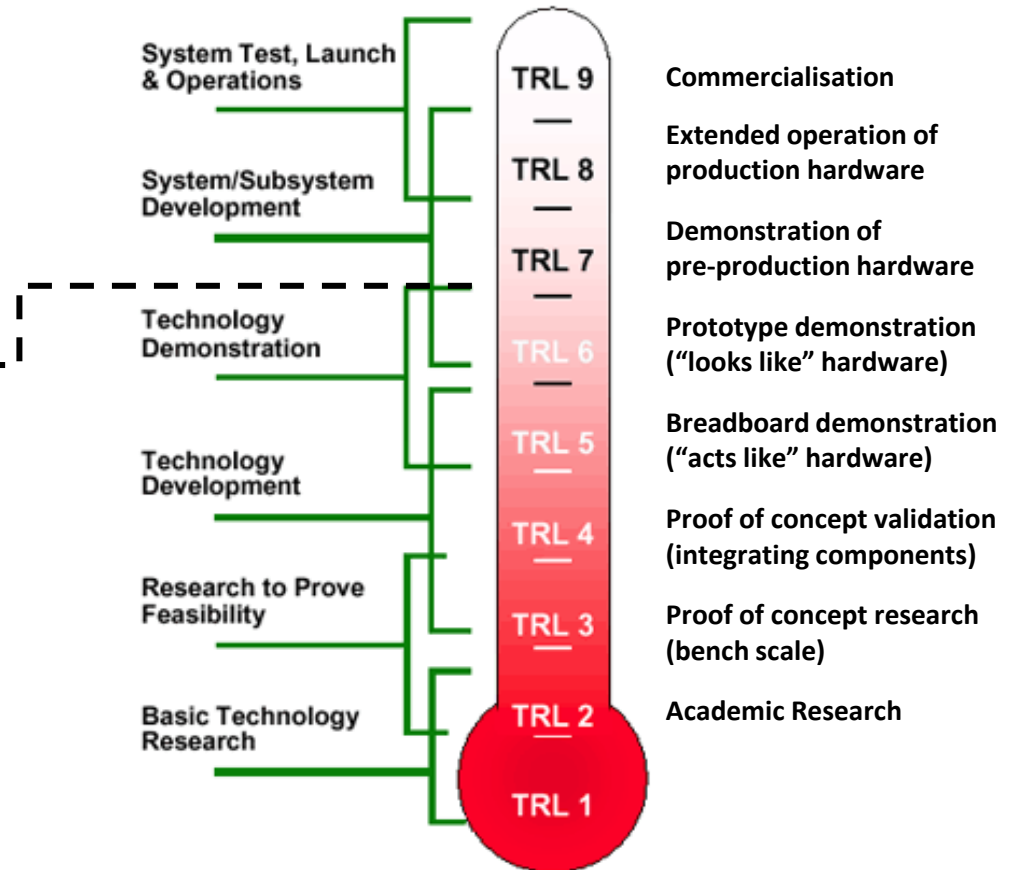


Types of actions

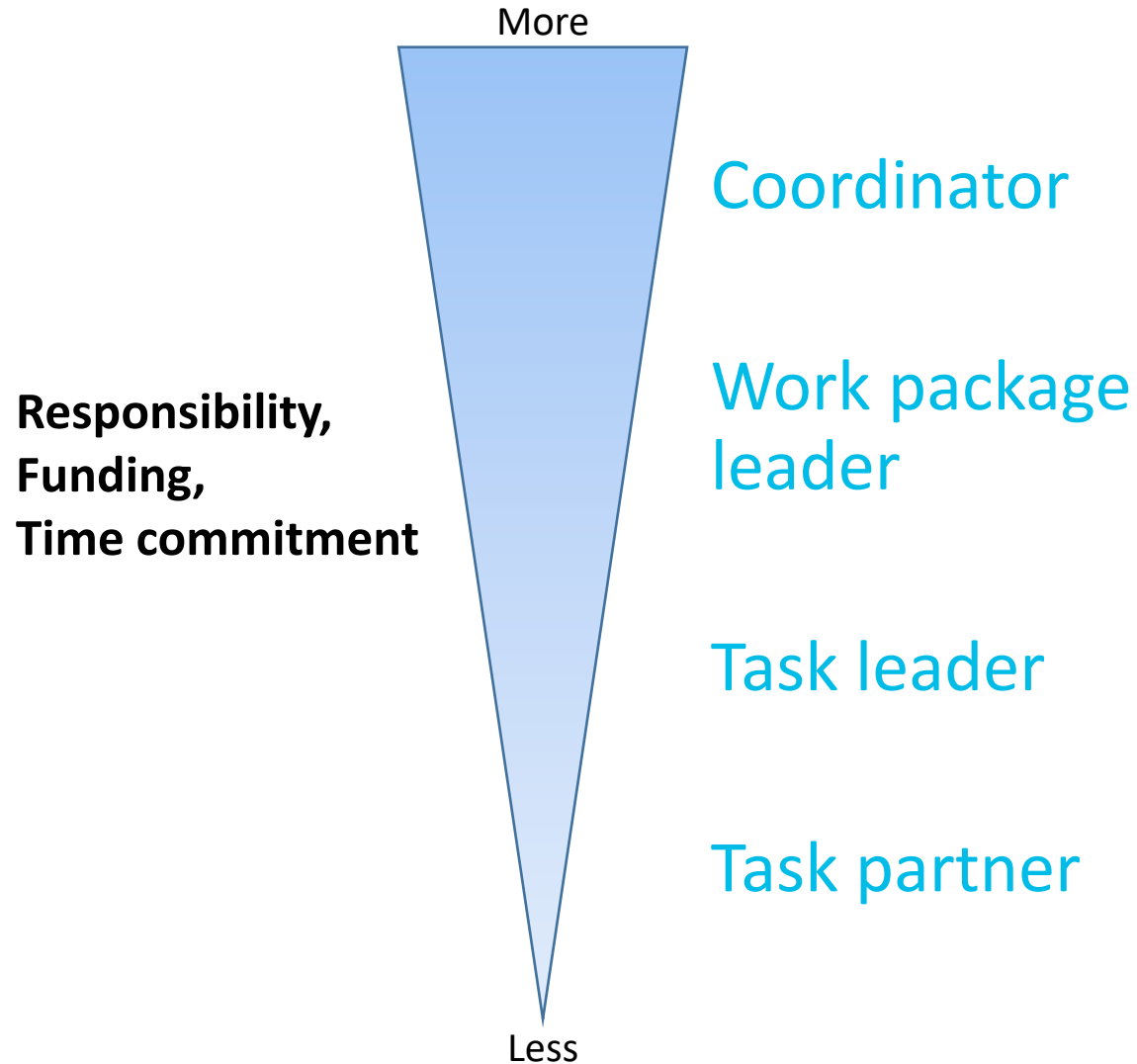
Main types of actions



Technology Readiness Levels



Horizon Europe consortia



- Number of partners is usually much greater than 3, scales with size of project
- Successful consortia are a balance of complementary skills and perspectives
- Funding agreement + consortium agreement (incl. IP)
- Networking events, partner search, NCPs

To keep in mind

1. Topics are well-prescribed, and total budget defined
2. Focus is on **impact**
3. **Multi Actor Approach** (required for ~50% of proposals)
 - Make outcomes more reliable, demand-driven, and relevant
 - Have outcomes shared more extensively
 - Genuine and sufficient involvement of actors at all stages of the work





Cluster 4

Destinations in WP 2023-2024

1. Climate neutral, circular and digitised production
 2. Increased autonomy in key strategic value chains for resilient industry
 3. World leading data and computing Technologies
 4. Digital and emerging Technologies for competitiveness and fit for the green deal
 5. Open strategic autonomy in developing, deploying and using global space-based infrastructures, services, applications and data
 6. A human-centred and ethical development of digital and industrial technologies
-

Cluster 6

Destinations in WP 2023-2024

1. Biodiversity and ecosystem services
2. Fair, healthy and environmentally-friendly food systems from primary production to consumption
3. Circular economy and bioeconomy systems
4. Clean environment and zero pollution
5. Land, oceans and water for climate action
6. Resilient, inclusive, healthy and green rural, coastal and urban communities
7. Innovative governance, environmental observations and digital solutions to support Green Deal



EN

Horizon Europe

Work Programme 2023-2025

9. Food, Bioeconomy, Natural Resources, Agriculture and Environment

(European Commission Decision C(2024) 2371 of 17 April 2024)