

Mission Restore our Ocean and Waters

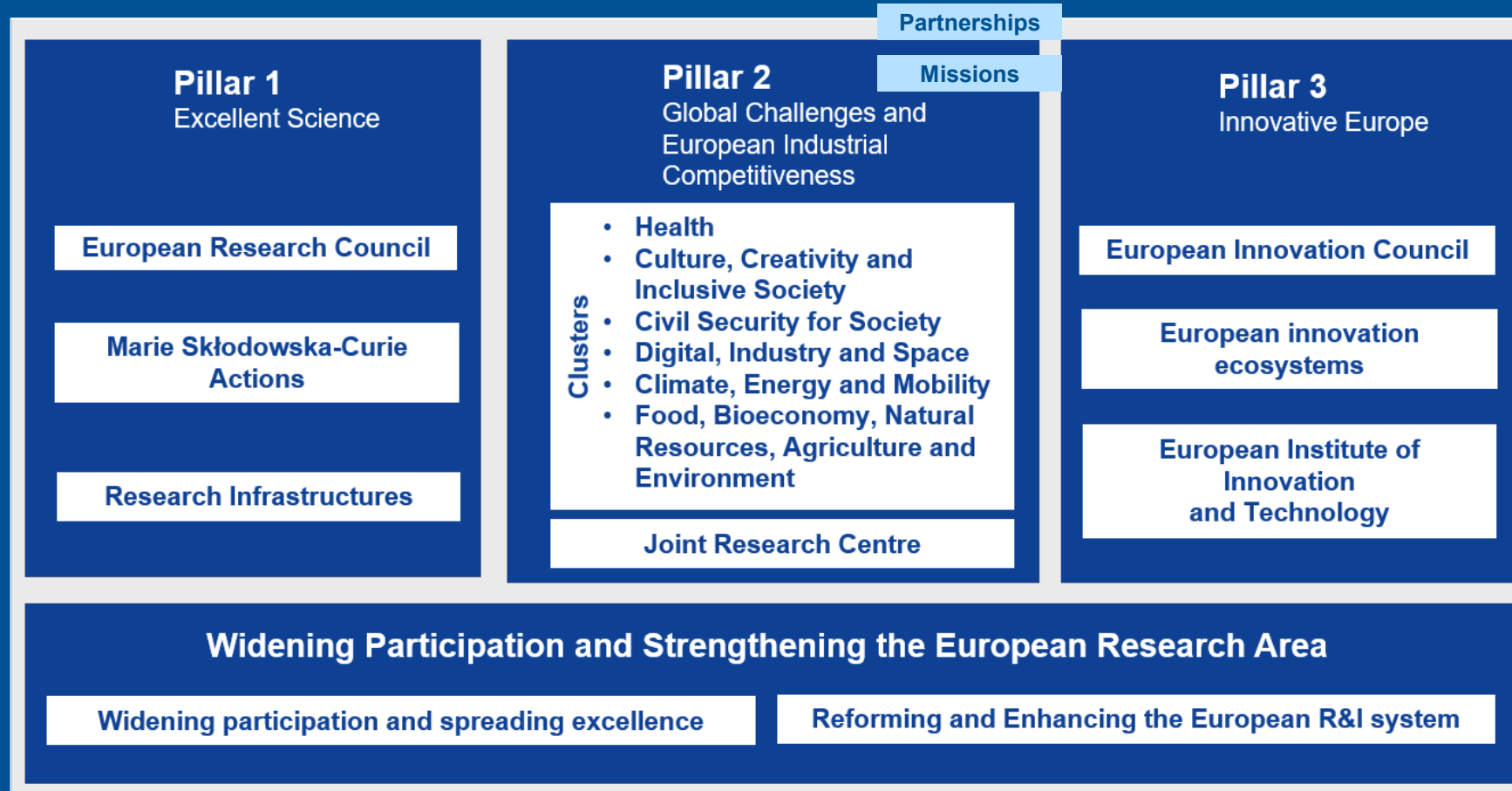
Informationsmöte 2024-05-16

Today's agenda

1. Presentation round
2. EU Missions
3. BANOS Lighthouse
4. The regional perspective
5. Open calls
6. National support – Viable Seas
7. Questions and discussion



Horizon Europe – 95,5 billion euro



Missions-oriented innovation



Missions as method

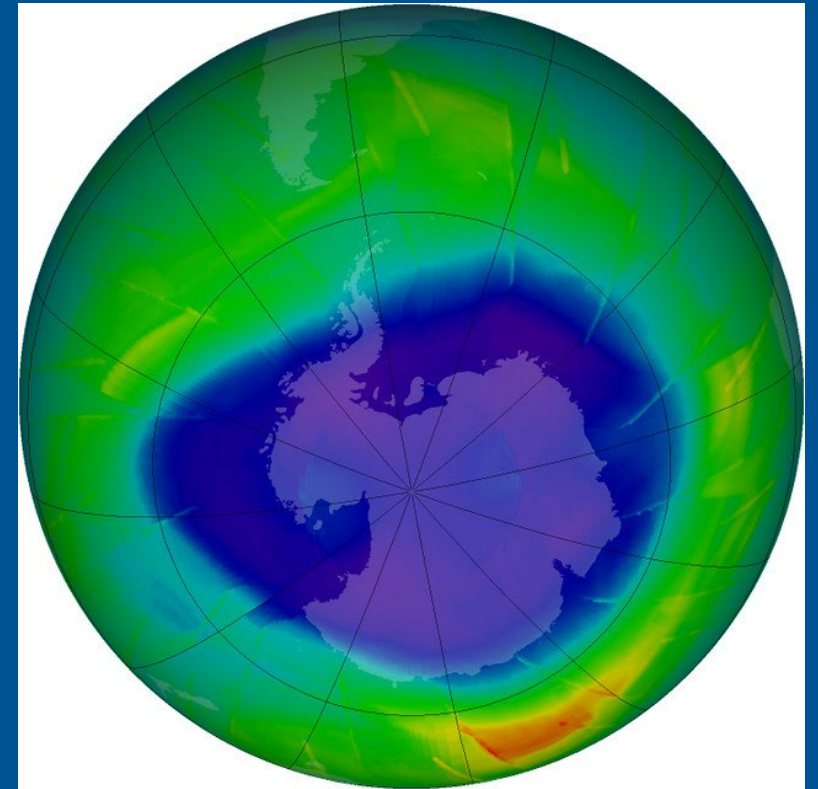
The moonshot



Miljonprogrammet

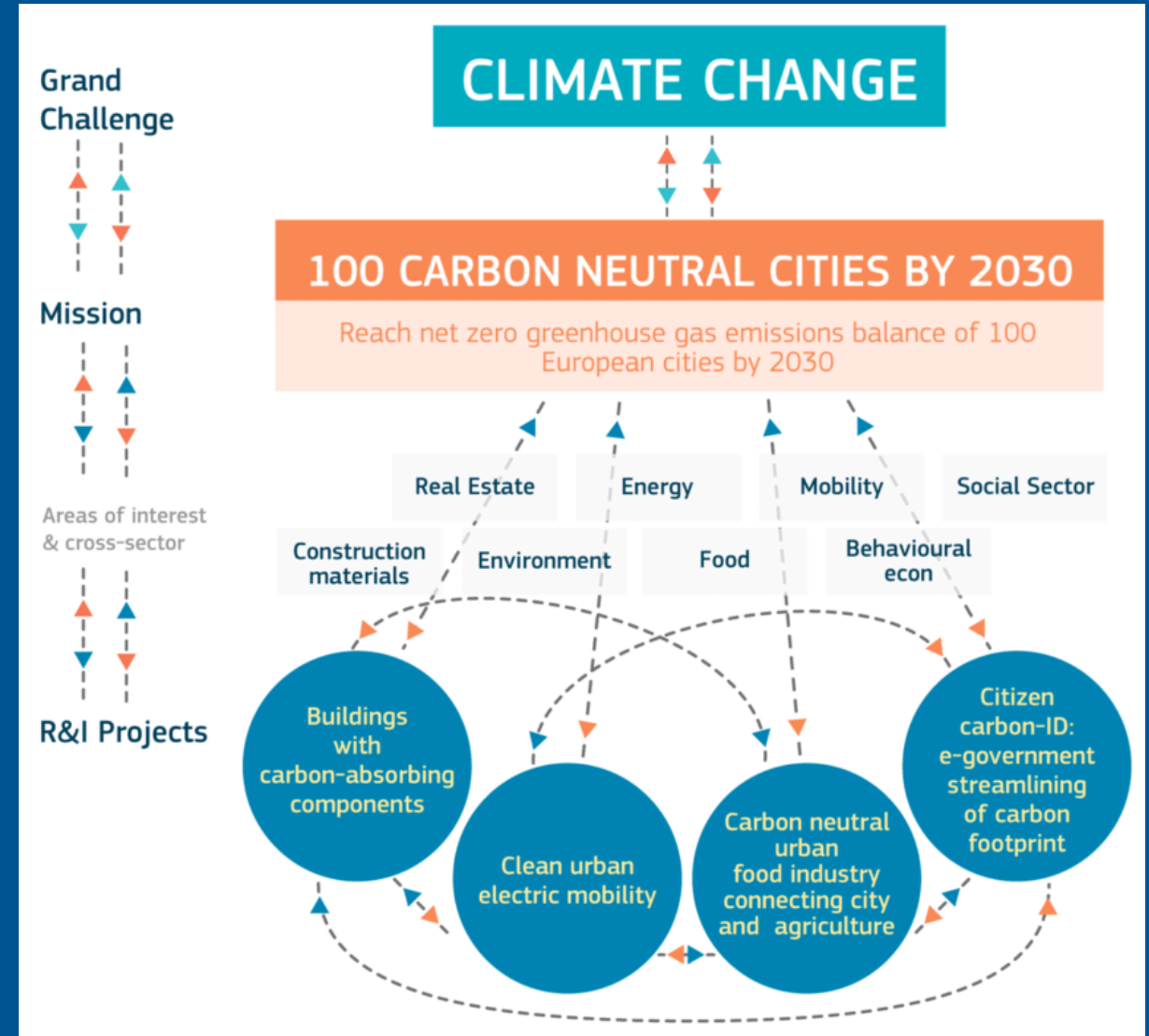


The ozone hole



Missions as method

1. Bold, inspirational with wide societal relevance
2. A clear direction: targeted, measureable, and time-bound
3. Ambitious but realistic research and innovation actions
4. Cross-disciplinary, cross-sectoral, and cross-actor innovation
5. Multiple, bottom-up solutions



The five EU Missions

Missions are not only about R&I – they are about delivering a public good.

They are used to agree on a European level what we want to change and deliver it in society.



Adaptation to Climate Change



Cancer



Restore our Oceans and Waters



Climate-Neutral and Smart Cities



A Soil Deal for Europe

Mission Restore our Ocean and Waters

Mission 'Restore our Ocean and Waters' is all about protecting and restoring the health of our marine and freshwater ecosystems by 2030.

Protect and restore marine
and freshwater ecosystems
and biodiversity

Prevent and eliminate
pollution of our ocean, seas
and waters

Make the sustainable blue
economy carbon-neutral and
circular

Enablers

Digital Ocean and Water Knowledge System

Public mobilisation and engagement

Lighthouses



**Baltic & North Sea
Lighthouse**

CARBON-NEUTRAL &
CIRCULAR ECONOMY



**Mediterranean
Lighthouse**

HEALTHY &
POLLUTION FREE



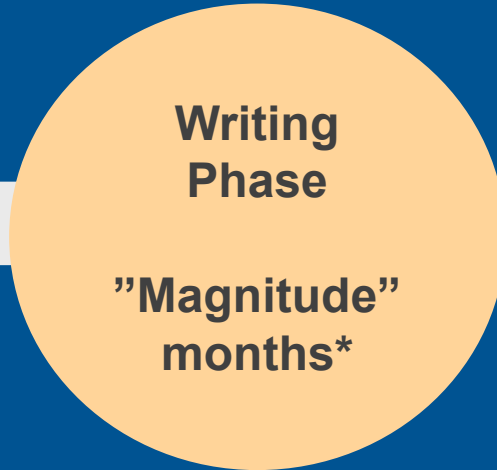
**Atlantic-Arctic
Lighthouse**

PRESERVATION
& RESTORATION



**Danube & Black
Sea Lighthouse**

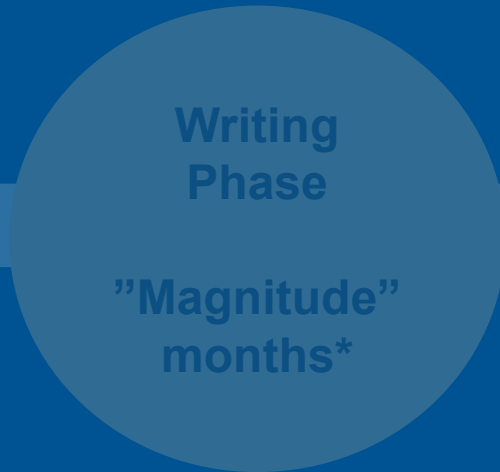
RESTORATION OF FRESH
WATER ECOSYSTEMS



Project start



*The preparation and writing phase vary depending on factors such as the complexity of the project, the experience of the applications etc



Project start

Work Programme 2024

Topic	Action	Budget (EUR million)	# of projects
01-01: European Blue Parks – Offshore marine protected areas	IA	11,1	1
01-02: Danube river basin lighthouse – Protection and restoration of migratory fish habitats	IA	15,6	2
01-03: Atlantic and Arctic sea basin lighthouse, Mediterranean Sea basin lighthouse, Baltic and North Sea basin lighthouse - Reducing the environmental impacts of fisheries on marine species and habitats	IA	24	3
01-04: Science for Community – Building the marine Citizen Science data network of the future to valorise data coming from the ocean and increase engagement	CSA	2	1
01-05: Our Blue Future – Co-designing a future vision of a restored ocean and water system in the EU by 2030 and 2050	IA	3	1
02-01: Community-led actions to restore our ocean, seas and waters	RIA	50	4
02-02: Support for the Coalition of waterfront cities, regions and islands for Mission Ocean and Waters	CSA	4	1

Calls for Associated Regions

SeaClear2.0

- is developing an integrated approach to address the full cycle of marine litter in the context of the Mediterranean sea basin lighthouse.
- is seeking to collaborate with five associated regions in the four Mission lighthouses to showcase the feasibility, replicability and scale-up of the solutions developed within the project
- Budget: Up to 100,000 EUR per region
- Deadline to apply: 31 May 2024

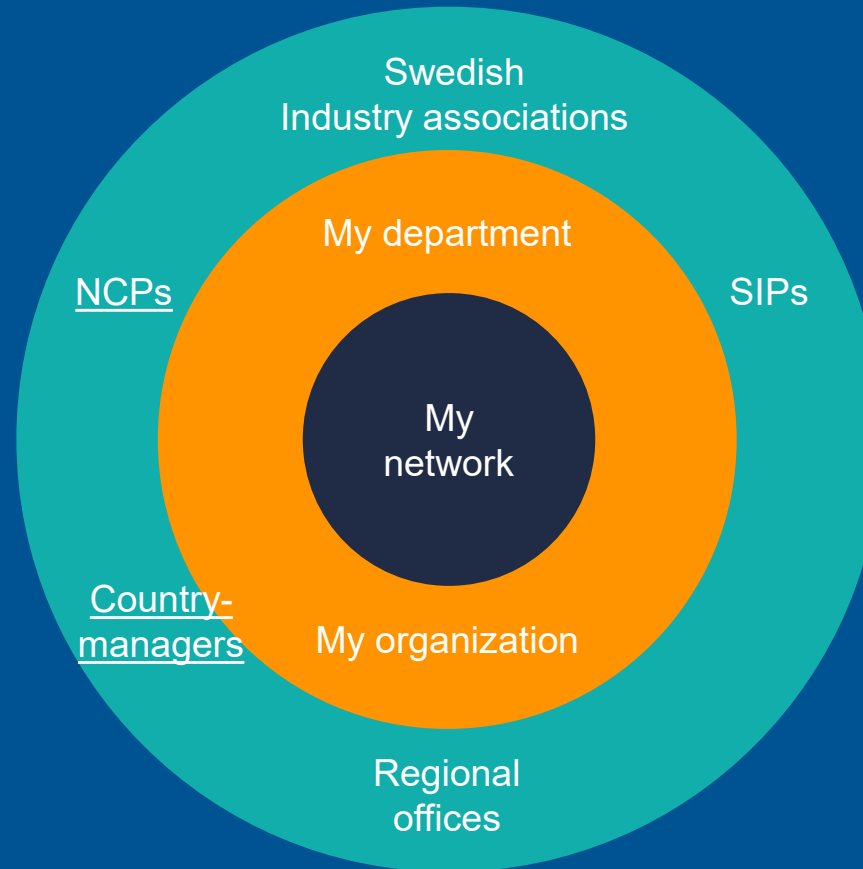
Restore4Life

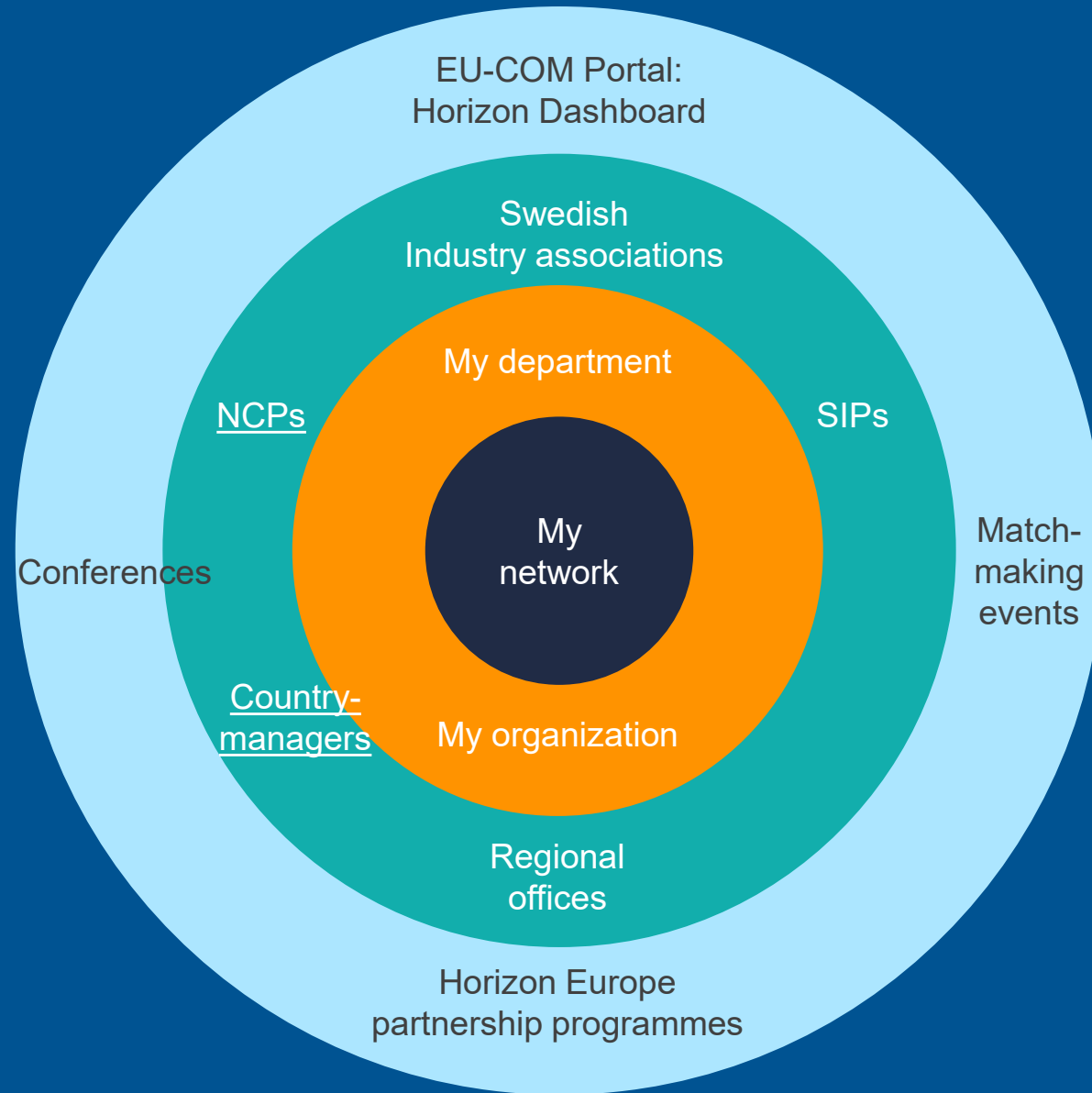
- is working to reinstate lateral connectivity in riverine corridors in the Danube basin by creating new blue-green infrastructure.
- Five regions will be provided with scientific and technical support to implement wetland restoration measures in their territories.
- Budget: Up to 100,000 EUR per region
- Deadline to apply: 29 May 2024

Finding your consortium



Finding your consortium





Support from agencies

- National Contact Points can support with
 - Discuss ideas and open calls
 - Helping make connections in other countries
 - Answering legal and finance questions
 - EU Missions: jonathan.nylander@vinnova.se
- Other national agency support
 - Vinnova offer planning grants for international proposals 2024, next deadline is June 4th

Globala utmaningar och europeisk industriell konkurrenskraft		
Kluster 1: Hälsa	Kluster 2: Kultur, kreativitet och inkluderande samhällen	Kluster 3: Civil säkerhet för samhället
Nadine Schweizer Nationell kontaktperson på Vinnova nadine.schweizer@vinnova.se +46 8 473 30 99	Åsa Fritzon Nationell kontaktperson på Vinnova asa.fritzon@vinnova.se +46 8 473 32 28	Åsa Fritzon Nationell kontaktperson på Vinnova asa.fritzon@vinnova.se +46 8 473 32 28
Kluster 4: Digitala frågor, industri och rymden	Kluster 4: Digitala frågor, industri och rymden	Kluster 5: Klimat, energi och mobilitet
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Kluster 5: Klimat, energi och mobilitet	Kluster 6: Livsmedel, bioekonomi, naturresurser, jordbruk och miljö	Missions
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