#innovacion
#ayudascdti
#asesoramiento
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El agua en los programas de I+D+i europeos

Juan Carlos García
Dpto. Reto Sociales
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HORIZONTE EUROPA

@HorizonteEuropa

Horizon Europa. Invirtiendo para el futuro

- La estructura de Horizonte Europa
- Dónde encontrar el agua en HE. El Clúster 6
- Misiones y Partenariados en el Clúster 6

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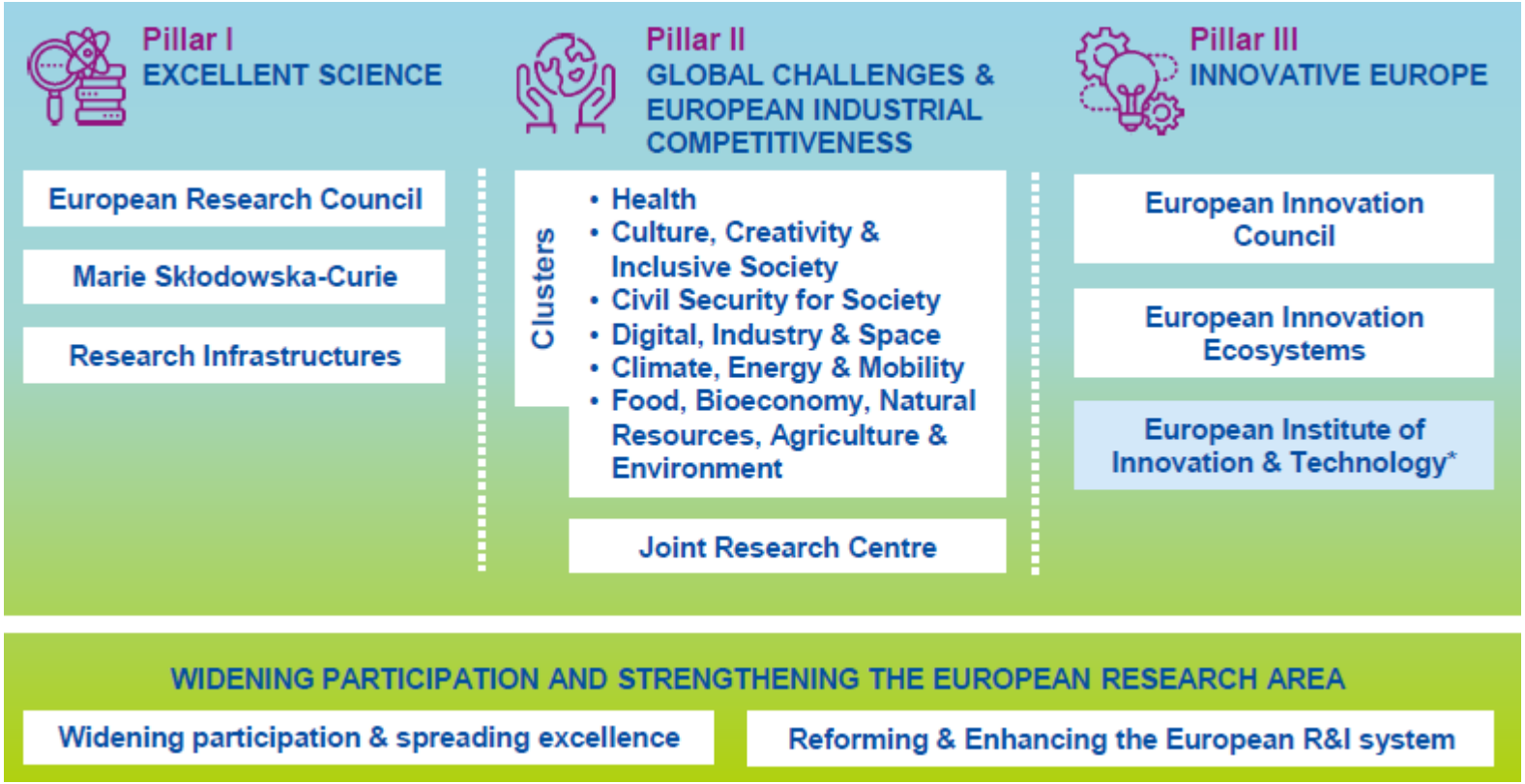
La estructura de Horizonte Europa



Y el agua, ¿dónde?

Pillar II
GLOBAL CHALLENGES & EUROPEAN INDUSTRIAL COMPETITIVENESS

Clusters

- Health
- Culture, Creativity & Inclusive Society
- Civil Security for Society
- Digital, Industry & Space
- Climate, Energy & Mobility
- Food, Bioeconomy, Natural Resources, Agriculture & Environment

Joint Research Centre

Clúster 4
Industry

Clúster 6
Biotech. & Environment

De Horizonte 2020 a Horizonte Europa

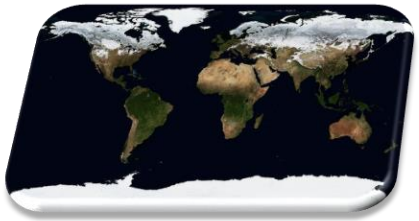
Reto Social 2
Food Security, Sustainable Agriculture and Forestry, Marine, Maritime and Inland Water Research and the Bioeconomy

Reto Social 5
Climate Action, Environment, Resource Efficiency and **Raw Materials**

Industrial Leadership (NMBP)
Nanotechnologies, Advance Materials, Advanced Manufacturing & Processing & **Biotechnology**

Clúster 6
Food, Bioeconomy, Natural Resources, Agriculture and Environment

De Horizonte 2020 a Horizonte Europa



Environmental Observation

Biodiversity, Natural Capital

Agriculture & Forestry

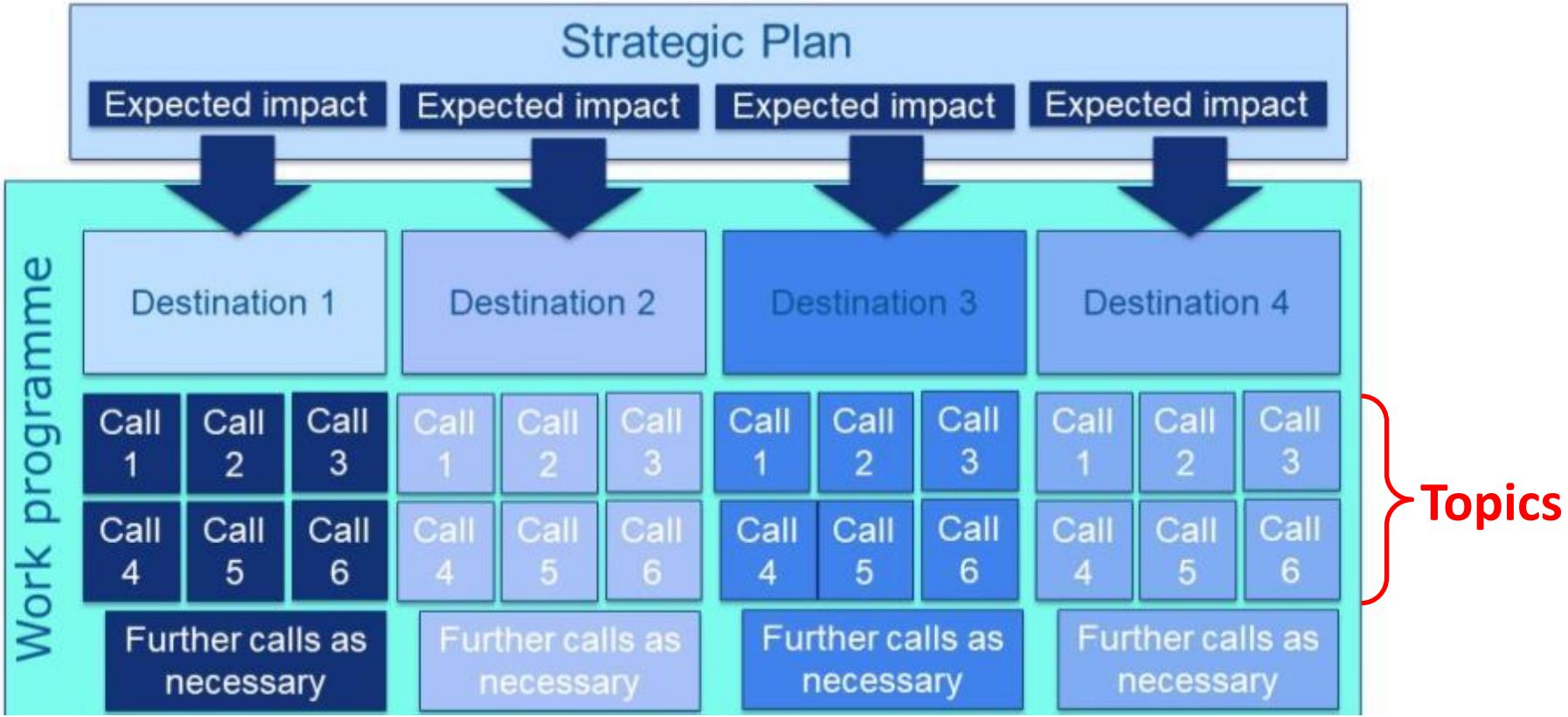
Food Systems

Seas, Oceans, Inland Water

Bio-based Systems

Circular Systems

Del Strategic Plan al Programa de Trabajo



D1 Biodiversity and ecosystem services

Understanding biodiversity decline

Valuing and restoring biodiversity and ecosystem services

Managing biodiversity in primary production

Enabling transformative change on biodiversity

Interconnecting biodiversity research and supporting policies

D2 Friendly food systems

Enabling sustainable farming

Enabling sustainable fisheries and aquaculture

Transforming food systems for health, sustainability and inclusion

Targeted international cooperation

D3 Circular economy and bioeconomy sectors

Enabling a circular economy transition

Innovating sustainable bio-based systems and the bioeconomy

Safeguarding the multiple functions of European forests

Innovating for blue bioeconomy and biotechnology value chains

D4 Clean environment and zero pollution

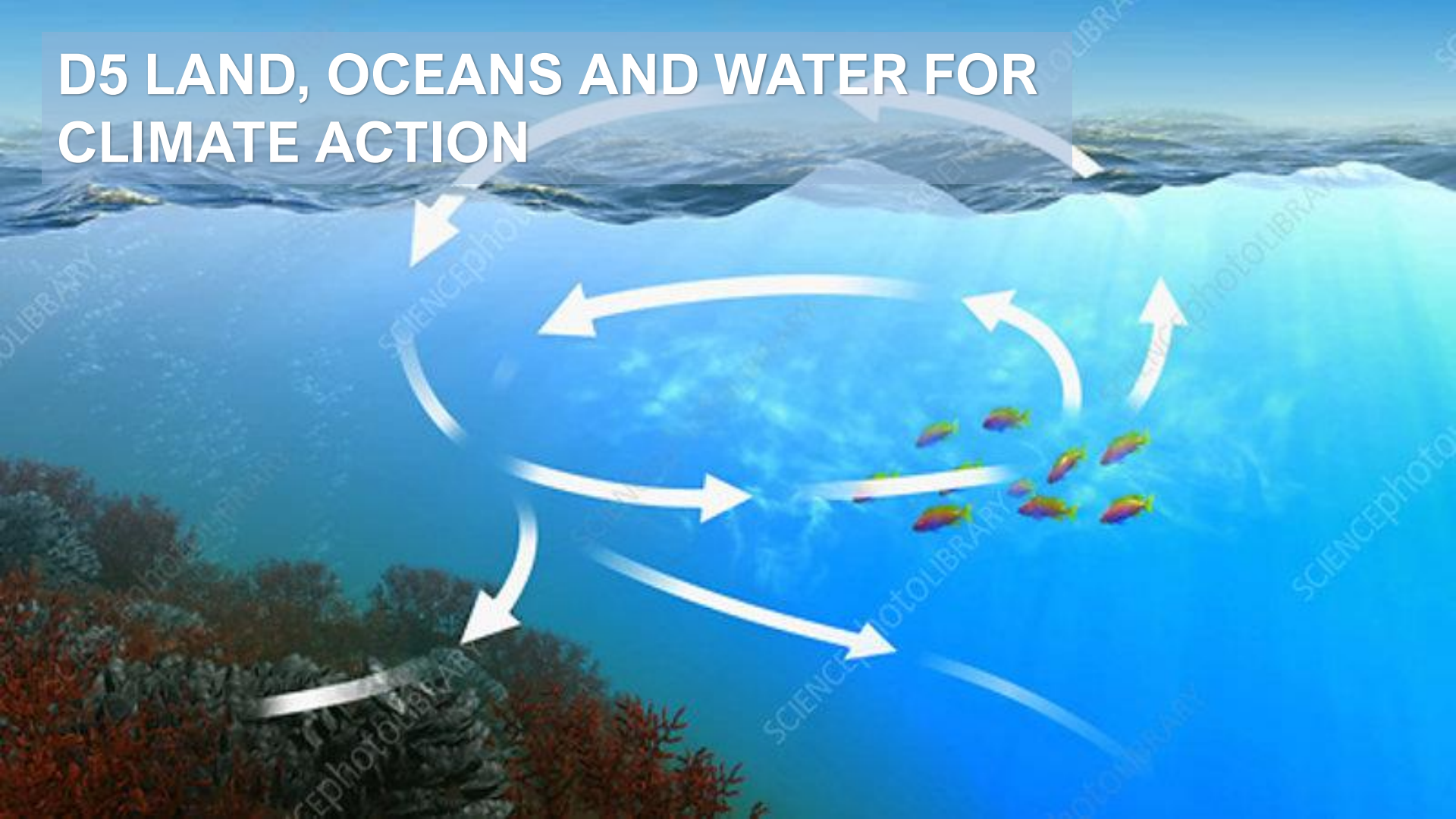
Halting emissions of pollutants to soils and waters

Protecting drinking water and managing urban water pollution

Addressing pollution on seas and oceans

Increasing environmental performances and sustainability of processes and products

D5 LAND, OCEANS AND WATER FOR CLIMATE ACTION



D6 RESILIENT, INCLUSIVE, HEALTHY AND GREEN RURAL, COASTAL AND URBAN COMMUNITIES

D7 Digital solutions in support of the Green Deal

Innovating with governance models and support

Deploying and adding value to Environmental Observations

Digital and data technologies as key enablers

Strengthening agricultural knowledge and innovation systems

Agua en Clúster 4-Industry

Las Misiones en Clúster 6

Healthy **OCEANS, SEAS, COASTAL** and **INLAND WATERS**

Clúster 6

Adaptation to **CLIMATE CHANGE,** including **SOCIETAL TRANSFORMATION**

Clúster 6

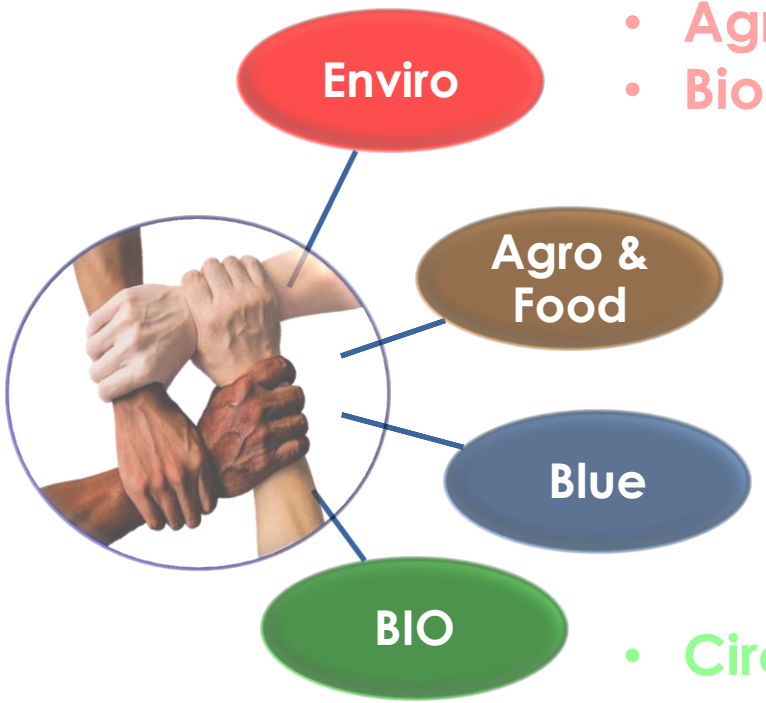
CANCER

Climate-neutral and smart **CITIES**

SOIL Health and Food

Clúster 6

Los partenariados en Clúster 6



- Agriculture of Data
- Biodiversity

- Farming Systems (Agroec. + LL)
- Animal Health
- Food Systems

- **Blue Economy**
- **Water4All**

PRIMA
PARTNERSHIP FOR RESEARCH AND INNOVATION IN THE MEDITERRANEAN AREA

- Circular Bio-Based

A modo de conclusión

- **Buscar oportunidades en varios destinations y clústeres**
- **WP Clúster 6, WP Misiones, "ERANETs", PRIMA**
- **Convocatorias en Junio 2021. Deadline en Septiembre!**

El equipo de Clúster 6

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HORIZONTE EUROPA

+ info sobre programas y ayudas para la internacionalización de la I+D+I española

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