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**CHINA  
EUROPE**

Water Platform

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# Alignment of EU-China Funding Schemes and Opportunities in the Water Sector

## Presentation of the Draft Version of Study



Co-funded by the European  
Union and P.R. China

# CONTENTS

## 01 Introduction

## 02 Summary of Key Findings

## 03 Next Steps

### Aim of the Study

- Explore water-related issues of common interest in research and funding between Europe and China.
- Contribute to the alignment of funding opportunities for business, research and innovation between Europe and China in the Water sector.

### Contents of the Study

- Overview of the Research Landscape in Europe and China
- Overview of the Water Sector in Europe and China
- Research and innovation water project trends in Europe and China
- Cooperation research needs and gaps in key areas between Europe and China per research theme
- Recommendations on future cooperation

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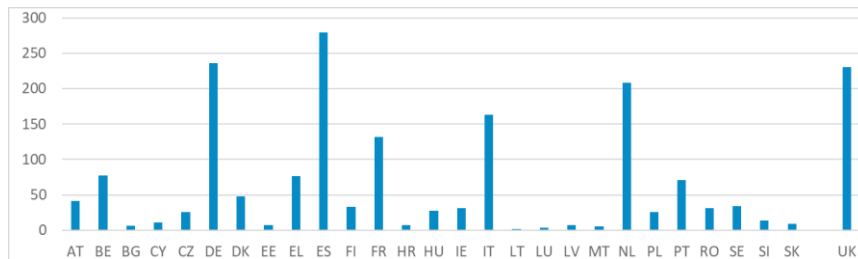
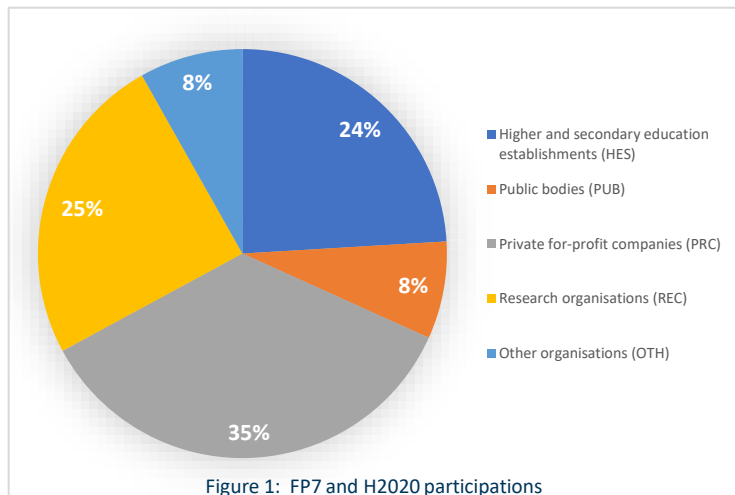


- A sample of more than 250 water-related R&I projects funded under FP7, H2020, and NSFC programmes was examined and analyzed, including EU-China collaborative projects under FP7 and H2020.
- Search on Chinese National Knowledge Infrastructure database, ScienceNet and CORDIS database for each of the four themes using the following key words:
  - Water Management and Ecological Security: 'Water Management Ecolog';
  - Rural Water and Food Security: 'Rural Water Food';
  - Water and Urbanisation: 'Water Urbanisation';
  - Water and Energy Security: 'Water Energy'.

Areas	Number of projects retrieved with Key words	Relevant hits
<b>Water Management and Ecological Security</b>	222	118
<b>Rural Water and Food</b>	126	53
<b>Water and Urbanisation</b>	212	55
<b>Water and Energy</b>	726	76

### Overall H2020 and FP7 project trends

- Total of 2116 organizations were involved.
- Highest participation was observed from **Business organizations** (35%), followed by **Research organizations** (25%), Higher education establishments (24%) and Public organizations (8%).
- Organizations from all 27 Member States have been involved in projects, with the highest number of organizations from **Spain, Germany and Netherlands** (Figure 2).



### Overall H2020 and FP7 project trends

#### Business Involvement

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- For projects funded under **FP7 programme**, the total share of **Business participation represents 39%**, while for projects funded under **H2020** is **32%**.
- **Business** members are **coordinators in 25%** of projects within the total sample.
- The **most frequent topic** (from a total of 108) was **H2020-SME Support Instrument - SMEInst-2018-2020-1**.

In the past 10 years, the water R&I was mostly funded by the following programmes:

- **H2020 –Societal Challenge/Climate Env, Resource Efficiency and Raw Materials**  
**23% - 38 projects**
- **FP7 – Environment Cooperation – 20% - 30 projects**
- **H2020 Industry leadership – Leadership in enabling and industrial technologies**  
**(12% - 18 projects)**

### Overall H2020 and FP7 project trends

- Budget value of the projects funded under H2020 was 25% higher compared to the projects funded under FP7.
- Average EU contribution per project was 84% of the total budget.
- The average duration of the project was 39 months.

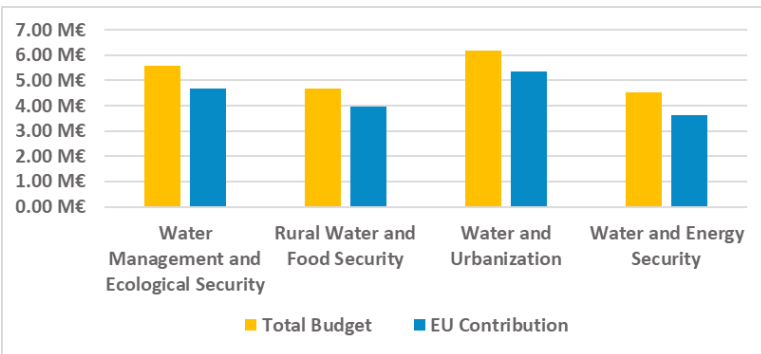


Figure 3: Average EU project value per focus area

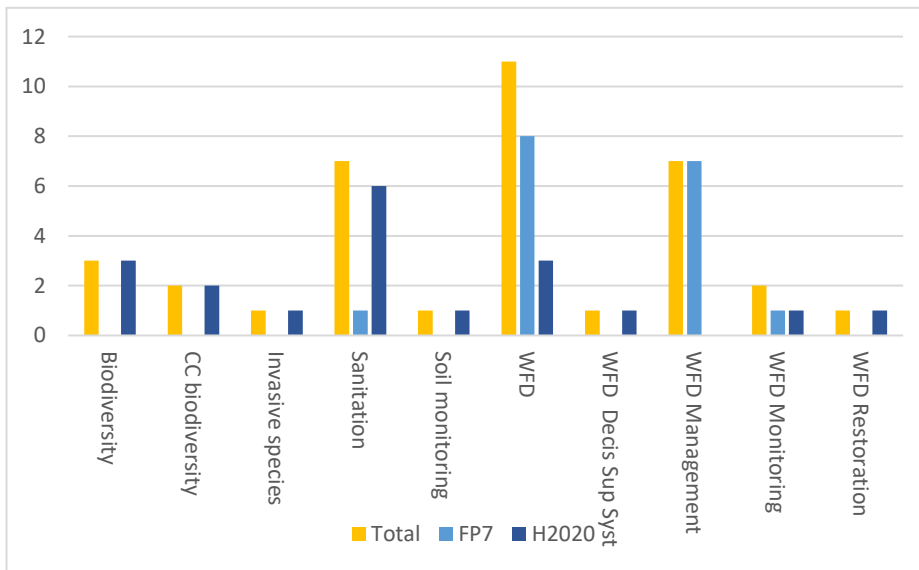
- From the identified H2020 and FP7 projects, the highest project average funding was related to the **Water and Urbanization and the Water Management and Ecological Security** research themes (Figure 3).



## 02 Summary of Key Findings

### Water Management and Ecological Security

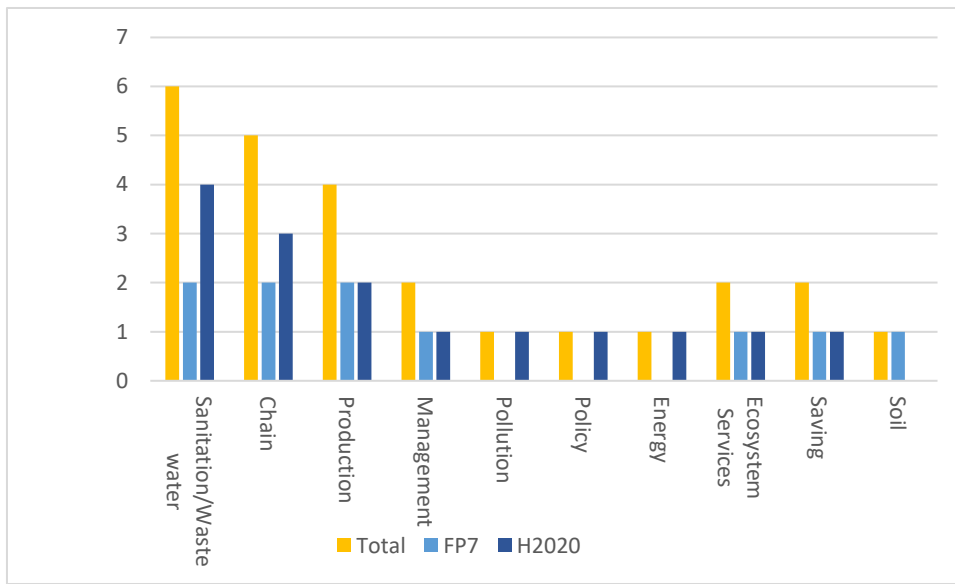
- **Majority of projects were dedicated to WFD support** (particularly management) and **sanitation** (to address water quality problems).
- In **FP7**, more projects were targeted to applied research to design **water and river basin management** problems to implement WFD.
- In **H2020**, the majority of research projects were target to **concrete problems arising from WFD implementation** (this being improvement of restoration practices, decision support tools, monitoring, biodiversity continuum and ecosystem services).



## 02 Summary of Key Findings

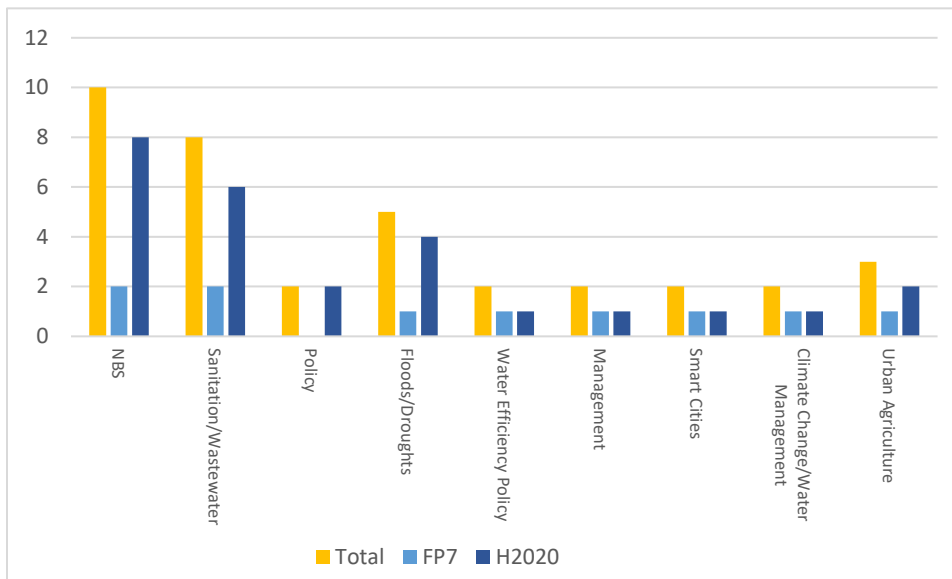
### Rural Water and Food Security

- Majority of projects were dedicated to **sanitation** (to address water quality problems) and **water supply chain management**.
- H2020 and FP7 projects were targeted towards the same areas of R&I.
- However, H2020 projects have a broader research domain and including areas such as **policy, energy and pollution**.



### Water and Urbanization

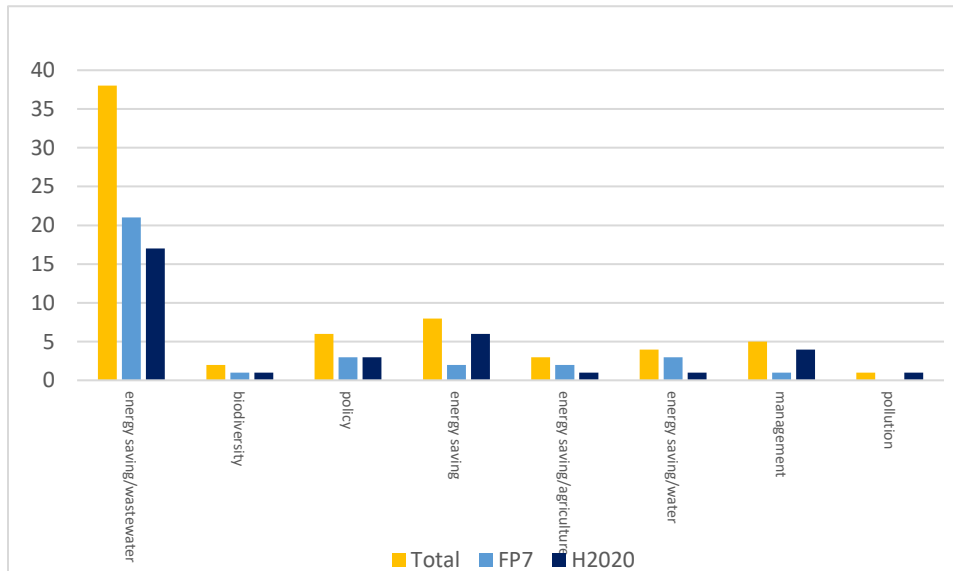
- Majority of projects are dedicated to **nature-based solutions** (NBS) (to protect, manage and restore water resources) and **sanitation** (to address water quality problems).
- With the exception of policy development projects, the majority of both **H2020** and **FP7** projects were **targeted towards the same areas of R&I**.
- **H2020** projects had a broader research domain and included more projects in the **areas of floods/droughts and urban agriculture**.



## 02 Summary of Key Findings

### Water and Energy

- Majority of projects were dedicated towards **energy saving** (79%).
- H2020 and FP7 projects targeted primarily the same areas of R&I.
- **H2020** projects had a broader research domain, including more projects focused on energy saving together with other, **crosscutting issues (wastewater, agriculture, water)**.
- **Disclaimer:** a significant number of water related energy production (production of hydrogen from water) projects was identified, however, these did not enter the analysis since no CEWP partners work currently in these topics.



### Overall NSFC project trends

- The average budget allocated for each organization was EUR 278,275.
- In total, the identified projects were implemented by 47 research organizations, of which 24 organizations (51%), implemented more than one project.

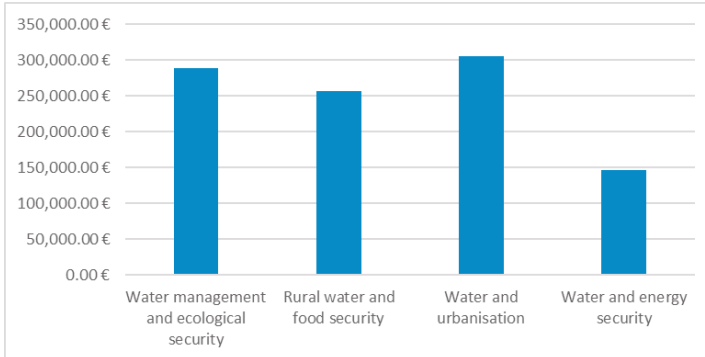


Figure 3: Average NSFC project value per focus area

- From the identified NSFC projects, the highest project average funding was related to the **Water and Urbanization and the Water Management and Ecological Security** research themes (Figure 3).

### Overall NSFC project trends

- In total, the projects were funded under 45 different topics. The most common topics were:
  - Engineering hydrology and water resources use
  - Water and mineral resources
  - Surface water environment
- The average project duration was 52 months.

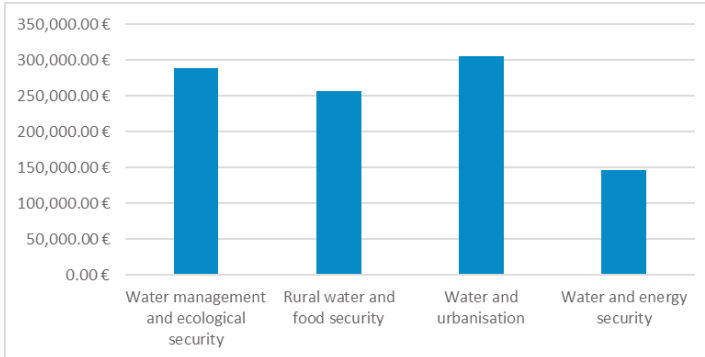


Figure 4: Average NSFC project duration per focus area

- From the identified NSFC projects, the longest project average duration was related to the **Water and Urbanization and the Water Management and Ecological Security** research themes (Figure 4).

### EU-China collaborative project trends

- Average EU contribution was 90% of the total budget\*.
- The average project duration was 52 months, with the longest project having a duration of 60 months and the shortest project having a duration of 36 months.

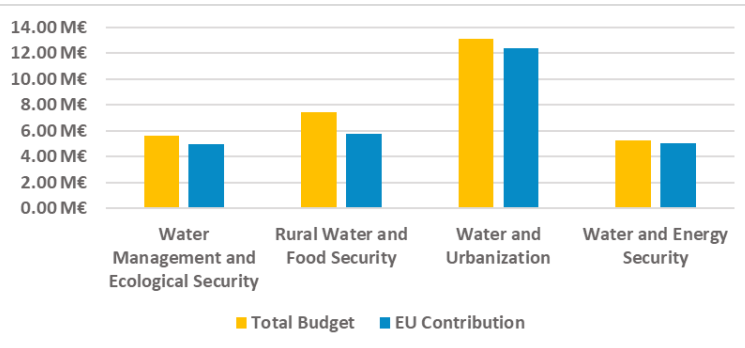


Figure 5: Average EU-China collaborative project value per focus area

- In the projects where Chinese participants were involved, the highest project average funding was related to the **Water and Urbanization** and the **Rural Water and Food Security** research themes (Figure 5).

### EU-China collaborative project trends

- The most common topic among of the sample of projects was “**SCC-02-2016-2017 - Demonstrating innovative nature-based solutions in cities**”.
- The highest number of projects was funded under the programme: H2020 - 3.5. - **SOCIETAL CHALLENGES - Climate action, Environment, Resource Efficiency and Raw Materials**.

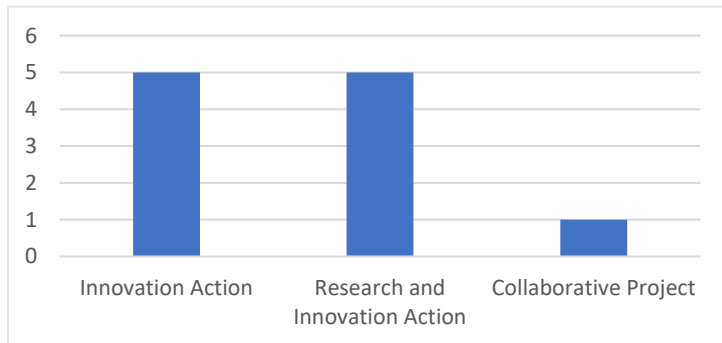


Figure 6: Typology of projects

- With regards to the funding schemes, most of the projects consisted of activities related to the **Research and Innovation Action and Innovation Actions** (Figure 6).



### EU-China collaborative project trends

- On average, **two Chinese partners** were involved in one EU-China collaborative project.
- Organizations from 22 EU-27 Member States have been involved in the identified projects, with the highest number of organizations from **Spain, Italy and Netherlands** (Figure 7).
- The highest number of organizations from China participated in projects related to **Water Management and Ecological Security** research theme.
- The highest participation among Chinese organisations was observed among **Higher Education Establishments and Research Organisations** (Figure 9).

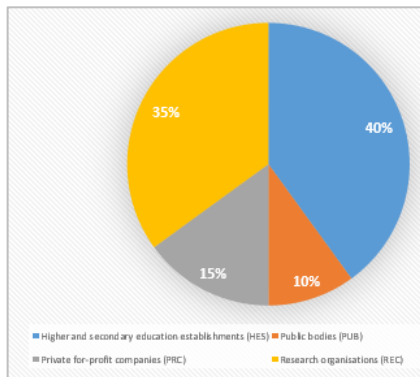


Figure 9: FP7 and H2020 - Participation of Chinese actors

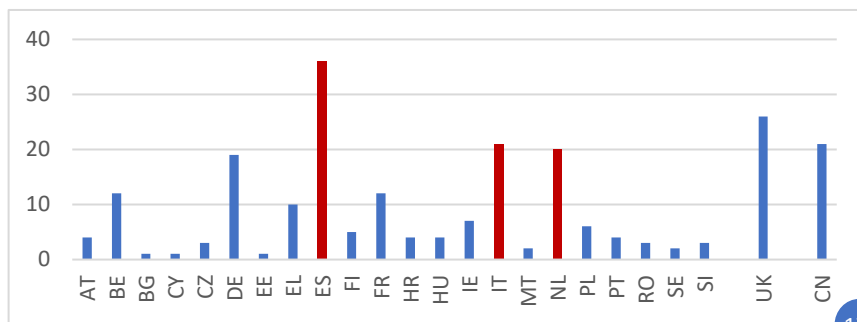


Figure 7: Participation in the EU-China collaborative projects per country

### Overall outcomes of the Study

- Common areas of interest between EU and China with links to key policy objectives and priorities of:
  - a) The 15-year medium to long term S&T programme
  - b) EU Green Deal Policy Areas
  - c) Horizon Europe Clusters and Intervention Areas and
  - d) EU-China Strategic Outlook priorities.
- Relevant funding schemes in the context of Horizon Europe and the upcoming 14th FYP.
- Good practice examples of the EU-China collaboration.
- Important trends and considerations regarding EU and Chinese funded water R&I projects.
- Cooperation research needs and gaps in key areas between Europe and China per research theme.

### Observations

- Intra-European R&I collaboration in the field of water primarily relate to the **Water and Urbanization and Water Management and Ecological Security** research themes. **This finding demonstrates EU internal knowledge needs in these areas, that cooperation with China could jointly address, taking advantage of the rapidly upscale Chinese capacity and of ICT front runner knowledge.**
- **Water Management and Ecological Security** is the area where the higher number of Chinese partners are involved in, clearly demonstrating the Chinese research needs in these areas and the recognition of European front-runner knowledge. **A cooperation area clearly in line with UN decade of Restoration 2020-2030.**
- The nature of project cooperation **was cross sectorial and multidimensional**. In some cases, the cooperation aimed towards the **development of novel technologies and solutions for the water sector**, while in other cases the goal was to further **explore the modalities and opportunities for the future R&I cooperation in the sector.**

### Observations

- H2020's SC5 and SC2 funding programmes and their successors, **Cluster 6 and Cluster 5 from Horizon Europe, are aligned with the priorities of China's funding schemes** within the water sector as seen under the 13th FYP and initial indications of the 14th FYP (MoWR first call).
- **Multi-stakeholder, integrative and cross-sectorial approach** to the identification and implementation of solutions in the water sector, such as the proposed **Water4All initiative** under Horizon Europe, **can provide for a strong impetus for the EU-China collaboration, offering the possibility for more frequent contacts between the actors, and supporting in further joint identification of new projects.**
- **Key areas of the EU and China water sectors** under current funding schemes and the funding schemes to be established for the next period to initiate in 2021:
  - **Climate Action (water conservation)**
  - **Environment (ground water pollution, urban water bodies management)**
  - **Resource Efficiency (management of water resources)**
  - **Water security (energy production, preservation of ecosystems)**
  - **Sustainable agriculture (irrigation innovations, animal waste management)**

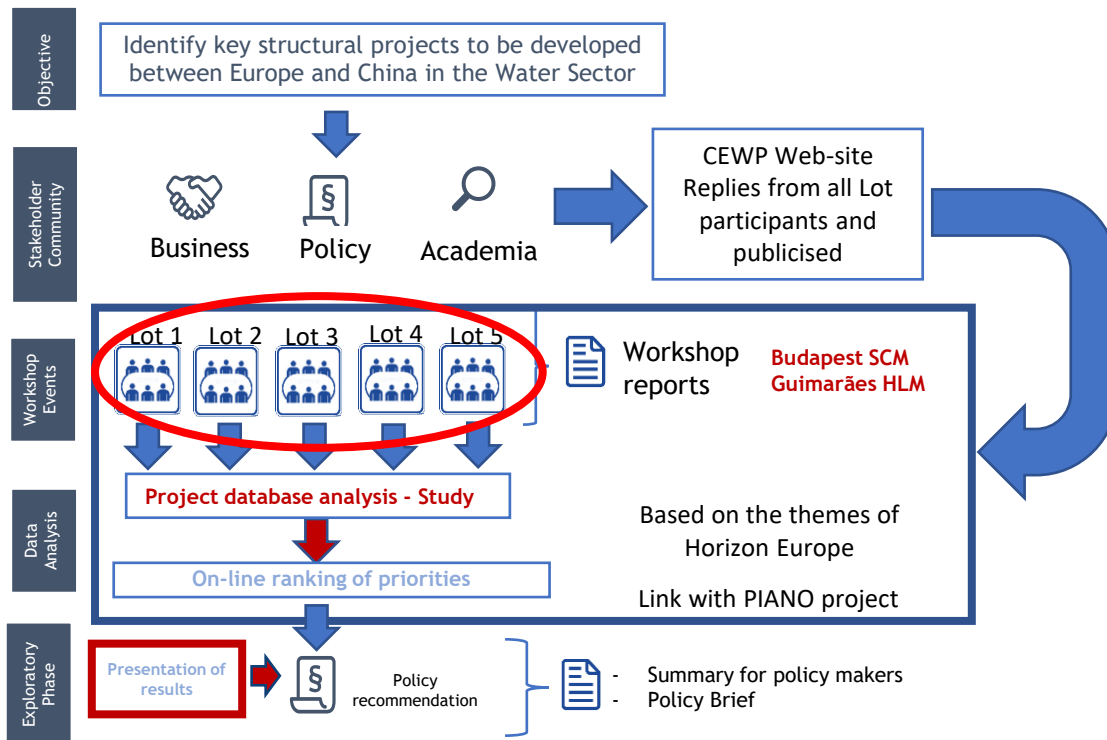
### Key Remarks

- Organizations from China received EU contribution in all identified FP7 project and only in one H2020 projects, which **highlight the need for better coordination between Europe and China supporting system for research projects** that will be entering competitive calls under Horizon Europe which may lack Chinese funding, **deeply impacting implementation capacity of projects and having cascading effects on the whole partnership and project objectives.**

### Key Remarks

- The **lack of international cooperation projects between EU-China may have long term impacts on the relative performance of European R&I systems**, since this is an **entry port for future economic relations**, when compared to US,” furthermore the cooperation projects assist the development of Chinese framework conditions that **may provide a competitive advantage to EU business\***.

### Methodology recap



### Final version of the Inventory Study

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- **Objective:** To develop the final version of the Inventory Study.
- **Format:** To take completed in June 2021.
- **Content:** Based on the outputs from the round table discussions, develop further recommendations for the alignment of EU-China funding programmes.
- **Communication strategy:** Summary for policy makers and policy brief.
- **Target groups:** CEWP Secretariat; DG Research; DG Environment, EU Del in Beijing; EEAS; Member State Permanent Representations in Brussels; Member States Embassies in China; Relevant member State representatives in Horizon Europe Board.



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EUROPE**

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# Funding Opportunities Horizon Europe and Water4All Initiative

Alignment of EU-China Funding Schemes and  
Opportunities in the Water Sector



Co-funded by the European  
Union and P.R. China

# CONTENTS

## 01 Funding opportunities in International Cooperation

## 02 Funding opportunities in General Horizon Europe Work programme

## 03 Funding Opportunities for Business in European Innovation Council

## 04 Funding Opportunities through European Partnerships



- Raise awareness of CEWP stakeholder community through:

- Alignment of funds dedicated to International Cooperation

## Lessons Learned

from Horizon 2020 Interim Evaluation

- Support breakthrough innovation
- Create more impact through mission-orientation and citizens' involvement
- Rationalise partnerships' landscape
- Reinforce openness
- Strengthen international cooperation
- Encourage participation

## Key Novelties

in Horizon Europe

- European Innovation Council
- EU Missions
- New approach to partnerships
- Open science policy
- Extended association possibilities
- Spreading Excellence



## International Cooperation

### International Cooperation

Tackling together global societal challenges; access to the world's best talents, expertise and resources; enhanced supply and demand of innovative solutions

### Association to Horizon Europe

- Third countries with good capacity in science, technology and innovation
- Taking into account objective of driving economic growth in Europe through innovation
- Intensified targeted actions
- Strengthened support to multilateral cooperation
- Openness to international participation balanced with the promotion of EU strategic autonomy

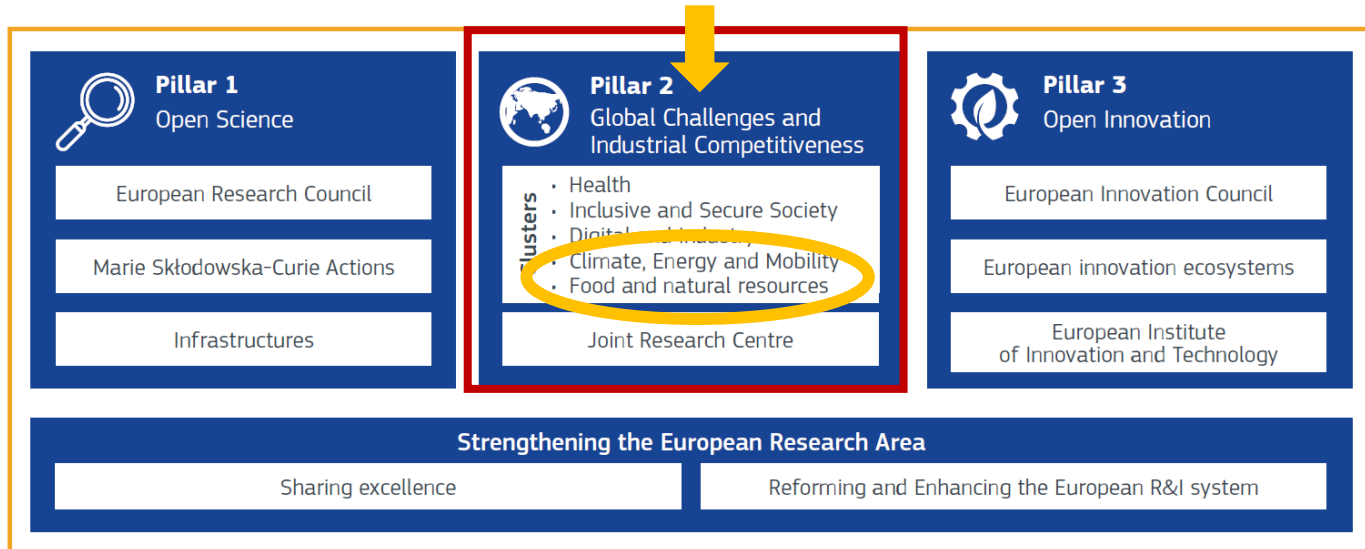
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## 02 Funding opportunities in General Horizon Europe WP



- Raise awareness of CEWP stakeholder community through:
  - Participation in 2021-2022 Horizon Europe Work Programme, through project submission!

## 02 Funding opportunities in General Horizon Europe WP



# 02 Funding opportunities in General Horizon Europe WP



## Open Calls

TOPIC	TYPE	Budget (M€)	Number of proposals	DEADLINE	TITLE	Relevant CEWP Area
CL5-2021-D2-01-08	RIA	2.5	8	19/out	Emerging technologies for a climate neutral Europe	Water and Energy Security
CL5-2021-D2-01-11	RIA	2-3	2	19/out	Direct atmospheric carbon capture and conversion	Water Management and Ecological Security; Water and Energy Security
CL5-2021-D3-01-15	RIA	10-15	2-3	26/ago	Cost reduction of CO2 capture (new or improved technologies)	Water Management and Ecological Security; Water and Energy Security
CL5-2021-D1-01-02	RIA	5		07/set	Modelling the role of the circular economy for climate change mitigation	Water Management and Ecological Security; Water and Energy Security
CL5-2021-D1-01-08	RIA	6 to 7	3	07/set	Restoration of natural wetlands, peatlands and floodplains as a strategy for fast mitigation benefits; pathways, trade-offs and co-benefits	Water Management and Ecological Security; Rural Water and Food Security; Water and Energy Security
CL5-2021-D2-01-08	RIA	2.5	8	19/out	Emerging technologies for a climate neutral Europe	Water and Energy Security
CL5-2021-D2-01-11	RIA	2 to 3	2	19/out	Direct atmospheric carbon capture and conversion	Water and Energy Security
CL5-2021-D3-02-02	RIA	3	8	05/jan	Next generation of renewable energy technologies	Water and Energy Security
CL6-2021-ZEROPOLLUTION-01-03	RIA	2-4	2-5	01/set	Preventing and managing diffuse pollution in urban water runoff	Water Management and Ecological Security; Water and Urbanisation
CL6-2021-BIODIV-01-18	RIA	2 to 3	3	01/set	Policy mixes, governance (including financing) and decision-making tools for transformative action for biodiversity	Water Management and Ecological Security
CL6-2021-FARM2FORK-01-17	RIA	6	3	01/set	One health approach for Food Nutrition Security and Sustainable Agriculture (FNSSA)	Rural Water and Food Security
CL6-2021-ZEROPOLLUTION-01-10	RIA	5.5	2	01/set	Environmental services: improved bioremediation and revitalization strategies for soil, sediments and water	Water Management and Ecological Security; Rural Water and Food Security
HORIZON-CL6-2022-GOVERNANCE-02-01-two-stage	RIA	10	3	01/set	Water governance, economic and financial sustainability of water systems	Water Management and Ecological Security
CL6-2021-CLIMATE-01-01	RIA	3 to 5	2	01/set	Improved understanding, observation and monitoring of water resources availability	Water Management and Ecological Security; Rural Water and Food Security; Water and Urbanisation; Water and Energy Security
CL6-2021-FARM2FORK-01-11	RIA	11	1	01/set	Filling knowledge gaps on nutritional, safety, allergenicity and environmental assessment of alternative proteins and dietary shift	Rural Water and Food Security
CL6-2021-GOVERNANCE-01-13	RIA	5	4	02/set	Modelling land use and land management in the context of climate change	Water Management and Ecological Security; Rural Water and Food Security
CL6-2021-GOVERNANCE-01-14	RIA	3 to 5	4	02/set	User-oriented solutions building on environmental observation to monitor critical ecosystems and	Water Management and Ecological Security
CL5-2022-D3-03-06	RIA	3 to 5	2	10/jan	Efficient and low-emission technologies for industrial use of combustion and gasification systems from low-value biogenic residues and wastes	Water Management and Ecological Security; Rural Water and Food Security; Water and Urbanisation; Water and Energy Security
CL5-2022-D1-02-05	RIA	8 to 9	2	?	Let nature help do the job: Rewilding landscapes for carbon sequestration, climate adaptation and biodiversity support	Water Management and Ecological Security
CL5-2022-D3-03-02	RIA	3	3	10/jan	Best international practice for scaling up sustainable biofuels	Water Management and Ecological Security; Water and Energy Security
CL5-2022-D3-03-03	RIA	3 to 5	2	10/jan	Efficient and circular artificial photosynthesis	Water Management and Ecological Security; Water and Urbanisation; Water and Energy Security
CL6-2022-BIODIV-01-07	RIA	3	4	15/fev	Assessing the nexus of extraction, production, consumption, trade and behaviour patterns and of climate change action on biodiversity in the context of transformative change	Water Management and Ecological Security; Rural Water and Food Security; Water and Urbanisation; Water and Energy Security
CL6-2022-FARM2FORK-01-06	RIA	5	2	15/fev	Integrated and sustainable freshwater bioeconomy: Combining aquaculture, biodiversity preservation, biotechnology and other uses	Rural Water and Food Security
CL6-2022-CircBio-02-04-two-stage	IA	6	2	15/fev	Sustainable biodegradable novel biobased plastics: innovation for sustainability and end-of-life options of plastics	Water Management and Ecological Security; Water and Urbanisation
CL6-2022-ZEROPOLLUTION-01-04	RIA	2 to 4	4	15/fev	Securing drinking water quality by protecting water sources against pollution, providing innovative monitoring and treatment solutions and ensuring safe distribution	Water Management and Ecological Security; Rural Water and Food Security; Water and Urbanisation
CL6-2022-COMMUNITIES-01-05	RIA	6	2	15/fev	Assessing the socio-politics of naturebased solutions for more inclusive and resilient communities	Water Management and Ecological Security; Rural Water and Food Security; Water and Urbanisation
CL6-2022-COMMUNITIES-02-02-two-stage	RIA	6	3	15/fev	Developing nature-based therapy for health and well-being	Water Management and Ecological Security; Rural Water and Food Security
HORIZON-CL6-2022-ZEROPOLLUTION-01-01	RIA	12	3-6	15/fev	Preventing groundwater contamination and protecting its quality against harmful impacts of global and climate change	Water Management and Ecological Security; Rural Water and Food Security
HORIZON-CL6-2022-ZEROPOLLUTION-01-03	IA	12	2	15/fev	EU China international cooperation on nature based solutions for nutrient management	Water Management and Ecological Security; Rural Water and Food Security

## 02 Funding opportunities in General Horizon Europe WP



**Expression  
of Interest**

Participating organization	
Expertise	
Call	Role in the call

**Follow up mail with dedicated survey**





- Raise awareness of CEWP stakeholder community by:
  - Participating in 2021-2022 Horizon Europe Work Programme, through project submission!





# European Innovation Council

Support to innovations with breakthrough and disruptive nature and scale up potential that are too risky for private investors **(70% of the budget earmarked for SMEs)**

**European  
Innovation Council –  
a one-stop-shop**

- Helping researchers and innovators create markets of the future, leverage private finance, scale up their companies
- Innovation centric, risk taking & agile, pro-active management and follow up
- Mostly 'bottom up', but also targeting strategic challenges
- EIC Programme Managers to develop visions for breakthroughs and steer portfolios

Complementary instruments bridging the gap from idea to market

### **PATHFINDER**

R&I grants  
(from early technology  
to proof of concept)

### **TRANSITION**

R&I grants  
(proof of concept to  
pre-commercial)

### **ACCELERATOR**

Grants & investment (via EIC Fund) for  
single SMEs & start-ups  
(from pre-commercial to market & scale-up)

[https://ec.europa.eu/info/sites/info/files/research\\_and\\_innovation/funding/presentations/ec\\_rtd\\_how-investing-to-shape-our-future.pdf](https://ec.europa.eu/info/sites/info/files/research_and_innovation/funding/presentations/ec_rtd_how-investing-to-shape-our-future.pdf)



- + Legislation
- Work programme & call documents
  - 2021-2022
    - + HE Main Work Programme 2021-2022
    - + HE and Euratom Work Programme on Horizontal Expenditure 2021-2022
    - [EIC Work Programme 2021](#)
      - EIC Work Programme 2021
      - Call for prizes – Rules of Contest The European Capital of Innovation Awards (iCapital) HORIZON-EIC-2021-iCa...
      - Call for prizes – Rules of Contest EU Prize for Women Innovators HORIZON-EIC-2021-WomenInnovatorsPrize
    - + ERC Work Programme 2021

Call

[EIC Pathfinder Open 2021 \(HORIZON-EIC-2021-PATHFINDEROPEN-01\)](#)

[See budget overview](#)

<p>Type of action</p> <p><b>HORIZON-EIC HORIZON EIC Grants</b></p>		<p>Type of MGA</p> <p><b>HORIZON Action Grant Budget-Based [HORIZON-AG]</b></p> <p><a href="#">Open for submission</a></p>
<p>Deadline model</p> <p><b>single-stage</b></p>	<p>Opening date</p> <p><b>08 April 2021</b></p>	<p>Deadline date</p> <p><b>19 May 2021 17:00:00 Brussels time</b></p>

**Topic description**

Scope:

You should apply to this call if you are looking for support from EIC Pathfinder Open to realise an ambitious vision for radically new technology, with potential to create new markets and/or to address global challenges. EIC Pathfinder Open supports early stage development of such future technologies (e.g. various

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/how-to-participate/reference-documents;programCode=HORIZON>

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-eic-2021-pathfinderopen-01-01>



- Raise awareness of CEWP stakeholder community by:
  - Participating in 2021-2022 Horizon Europe Work Programme, through project submission!

## Overview of 49 candidate European Partnerships

### HORIZON EUROPE PILLAR II - Global challenges & European industrial competitiveness

CLUSTER 1: Health	CLUSTER 4: Digital, Industry & Space	CLUSTER 5: Climate, Energy & Mobility	CLUSTER 6: Food, Bioeconomy, Agriculture, ...
Innovative Health Initiative	Key Digital Technologies	Clean Hydrogen	Circular Bio-based Europe
Global Health Partnership	Smart Networks & Services	Clean Aviation	Rescuing Biodiversity to Safeguard Life on Earth
Transformation of health systems	High Performance Computing	Single European Sky ATM Research 3	Climate Neutral, Sustainable & Productive Blue Economy
Chemicals risk assessment	European Metrology (Art. 185)	Europe's Rail	Water4All
ERA for Health	AI-Data-Robotics	Connected and Automated Mobility (CCAM)	Animal Health & Welfare*
Rare diseases*	Photonics	Batteries	Accelerating Farming Systems Transitions*
One-Health Anti Microbial Resistance*	Made in Europe	Zero-emission waterborne transport	Agriculture of Data*
Personalised Medicine*	Clean steel – low-carbon steelmaking	Zero-emission road transport	Safe & Sustainable Food System*
Pandemic Preparedness* Co-funded or co-programmed	Processes4Planet	Built4People	
	Global competitive space systems**	Clean Energy Transition	
		Driving Urban Transitions	

- Institutionalised Partnerships (Art 185/7)
- Institutionalised Partnerships / EIT KICs
- Co-Programmed
- Co-Funded

\* Calls with opening dates in 2023-24  
\*\* Calls with opening dates not before 2022

### PILLAR III - Innovative Europe

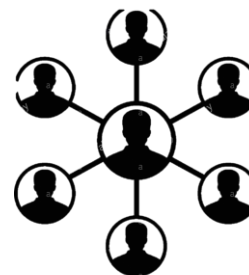
EIT (KNOWLEDGE & INNOVATION COMMUNITIES)	SUPPORT TO INNOVATION ECOSYSTEMS
InnoEnergy	Innovative SMEs
Climate	
Digital	
Food	
Health	
Raw Materials	
Manufacturing	
Urban Mobility	
Cultural and Creative Industries	

### CROSS-PILLARS II & III

European Open Science Cloud
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## HORIZON-CL6-2021-CLIMATE-01-02: European Partnership Water Security for the Planet (Water4All)

Specific conditions	
<i>Expected EU contribution per project</i>	The EU estimates that an EU contribution of around EUR 20.00 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 20.00 million.
<i>Type of Action</i>	Cofund Actions
<i>Total indicative budget</i>	The total indicative budget for the topic is EUR 126 million committed in annual instalments over the <u>7 years, 2021-2027</u> (EUR 10 million from the 2021 budget and EUR 10 million from the 202 budget).



Expected Outcome: In support of the European Green Deal and EU water-related policies, the successful proposal will contribute to foster the adaptation of water resources to climate change, contributing therefore to the Destination 5 impact “Advance the understanding and

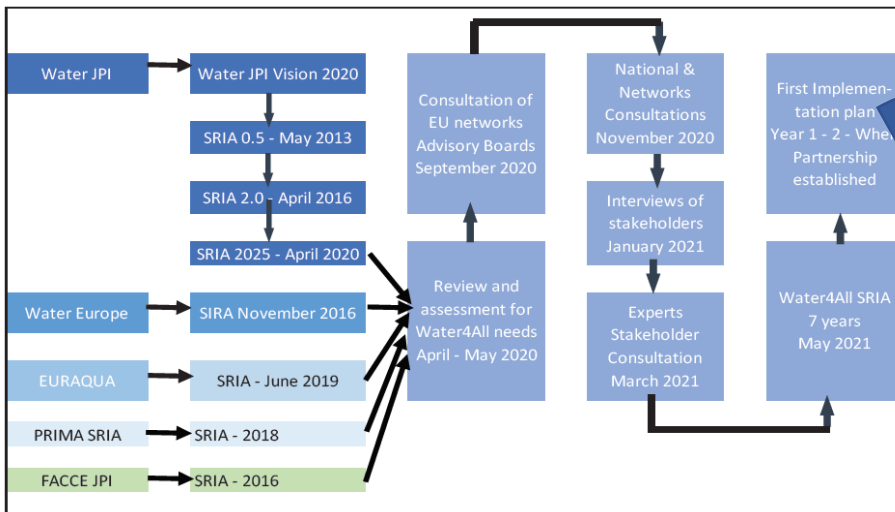
### 2.3.4 International cooperation and water diplomacy

Water4All also allows development of strong and efficient international cooperation required to address complex water challenges and also supports achieving inclusiveness within European MS (EC contribution facilitating the participation of EU13 by reducing the transaction costs for all actions, allowing differentiated distributions of top-up, or supporting participation costs, to key events and meetings).

At the same time, more than any other region in the World, Europe boasts a wealth of experience in collaboration, innovation and the creation of proven solutions in addressing past and current water challenges. Therefore, this new partnership will be important to strengthen water diplomacy and maintain the EU's leading role as a global actor by supporting regional and international cooperation, to address water as a path to achieving the UN SDGs. By placing the engagement of civil society at the centre of its action, the partnership expects to deliver true progress and leverage research and innovation to generate green growth. Water4All will deliver sustainable financing opportunities and create more impacts by accelerating the application of research results for policy implementation.

In essence, international cooperation in RDI programming is complex and requires a monitoring, evaluation and learning process and related adaptation, flexibility and variable geometry interventions. Moreover, a European Partnership could help leverage cooperation at the global scale, helping to find solutions to many of the global water issues that lie outside of Europe. This will strengthen the EU's global role, develop science diplomacy and strengthen linkages to national programmes on international cooperation.

[http://www.wateripi.eu/resources/newsletter/copy\\_of\\_2019/news-june-2020/water4all-partnership-candidate-for-horizon-europe](http://www.wateripi.eu/resources/newsletter/copy_of_2019/news-june-2020/water4all-partnership-candidate-for-horizon-europe)



## Call for applications

HELP US MAKE EUROPEAN  
R&I MISSIONS A SUCCESS

#HorizonEU

European Commission

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# Thank you!

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