

WATER4ALL
PARTNERSHIP

Water4All: Water security for the Planet

Information webinar Call 2025 ““Water and Health””

25 September 2025

Webinar Instruction

- The webinar is recorded and will be available on replay on the Water4All Call webpage.
- Audio available to Speakers only
- Please ask your questions using the Webex **Q&A Tool (Slido)**
- FAQ document will be published on the Call website in the following days

Programme of the webinar

13:30-13:45	Introduction 1. Quick presentation of the Water4All European Partnership Speaker: Benjamin Lopez (Water4all coordinator) 2. Functioning of a European Partnership Joint Transnational Call Speaker: Aldo Covello (MUR, Italy) as JTC 2025 call Secretariat
13:45-14:05	Presentation of call topics 3. Topics and scientific content of the call 4. Expectations towards applicants Speaker: Miguel Angel Gilarranz (UAM, Spain)
14:05-14:30	Presentation of the call process 5. Modalities 6. Call process and eligibility rules Speaker: Maja Kolar (AEI, Spain)
14:30-15:20	Question and Answer session
15:20-15:30	Conclusions

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Introduction

1. Quick presentation of the Water4All Partnership

Water4All Partnership

Partners

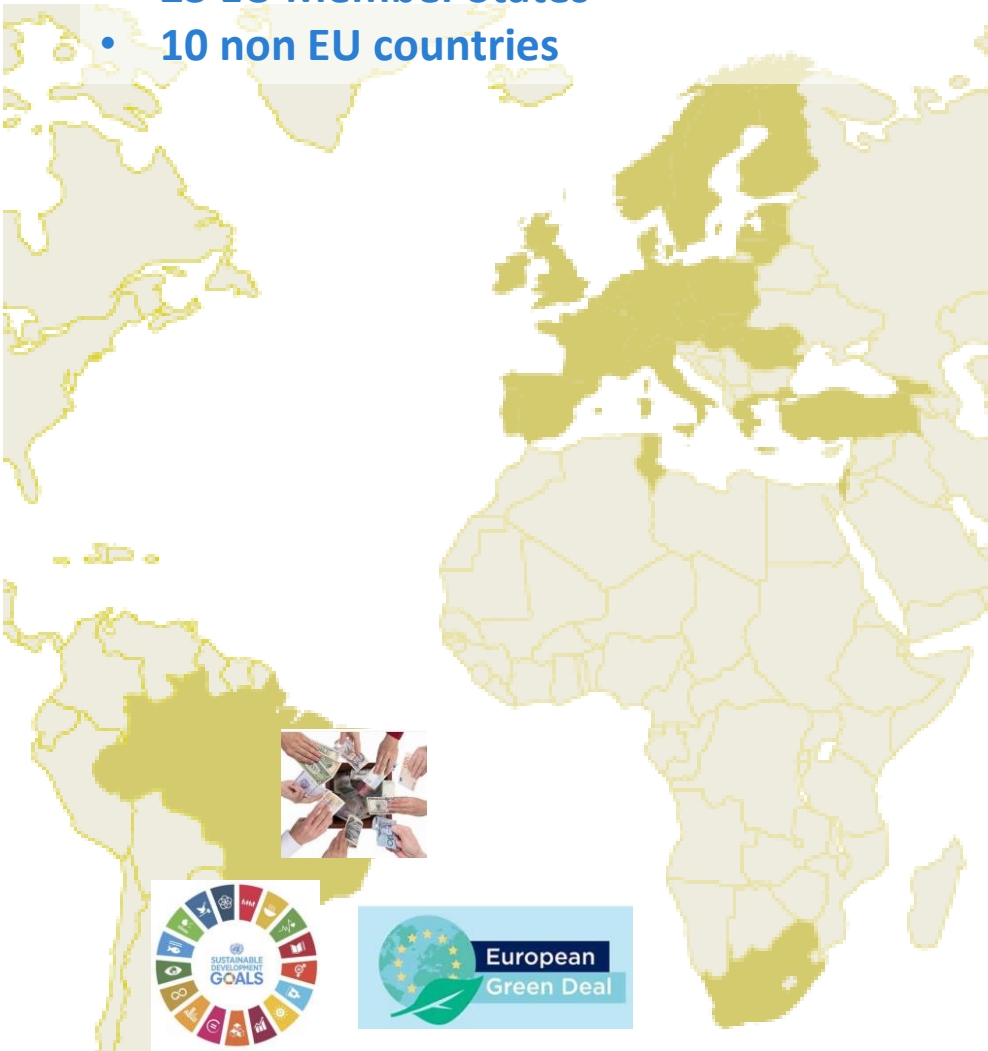


Partnership

- Co-funded Partnership: instrument co-funded by the EC under the Horizon Europe framework programme
- Start: June 2022
- Variety of activities, among them 6 annual Joint Transnational Calls (in September each year) for funding excellent R&I projects

33 countries

- 23 EU Member States
- 10 non EU countries



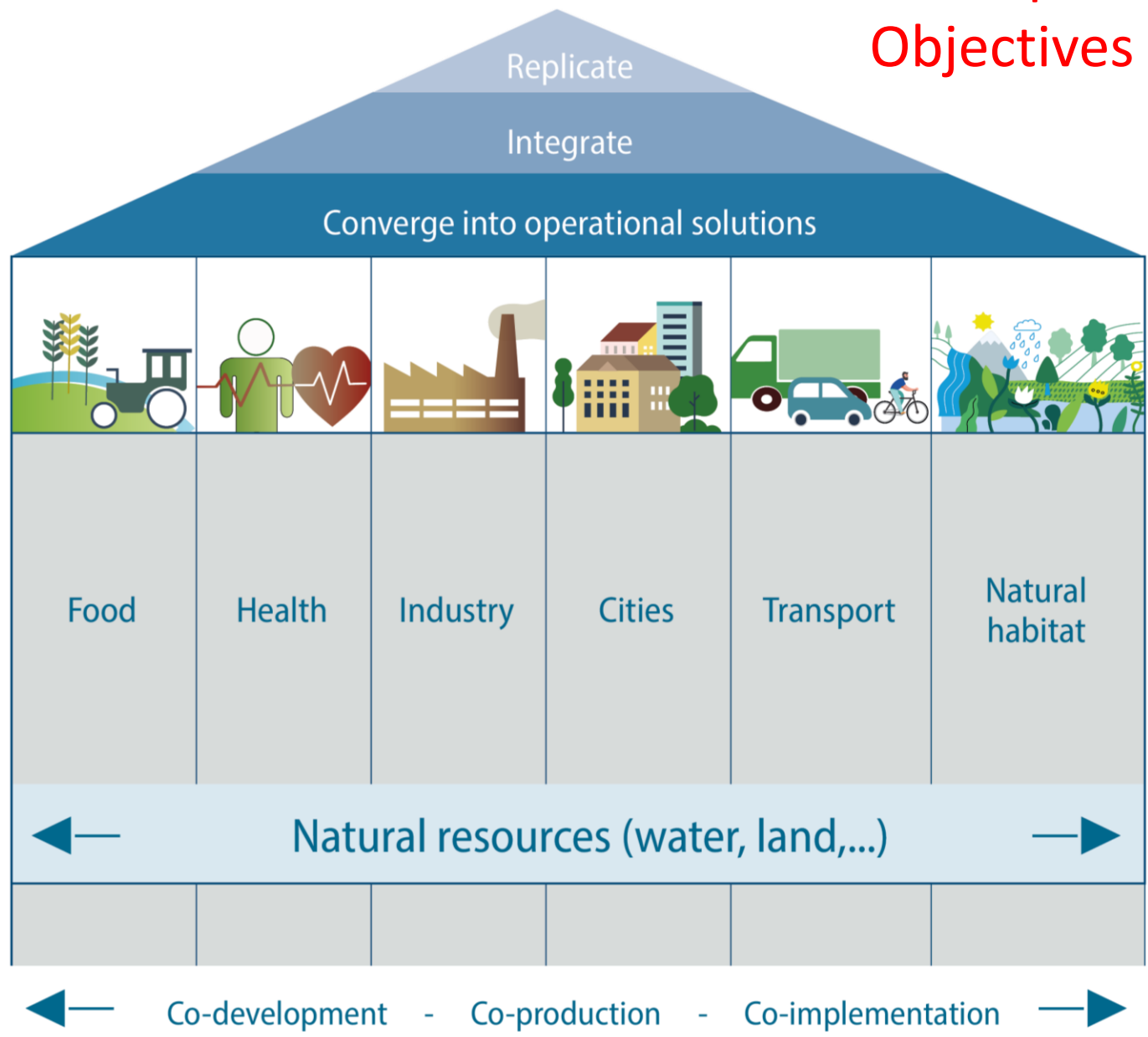
Water4All holistic approach and objectives

Four Specific Objectives



Water4All Pillars and actions

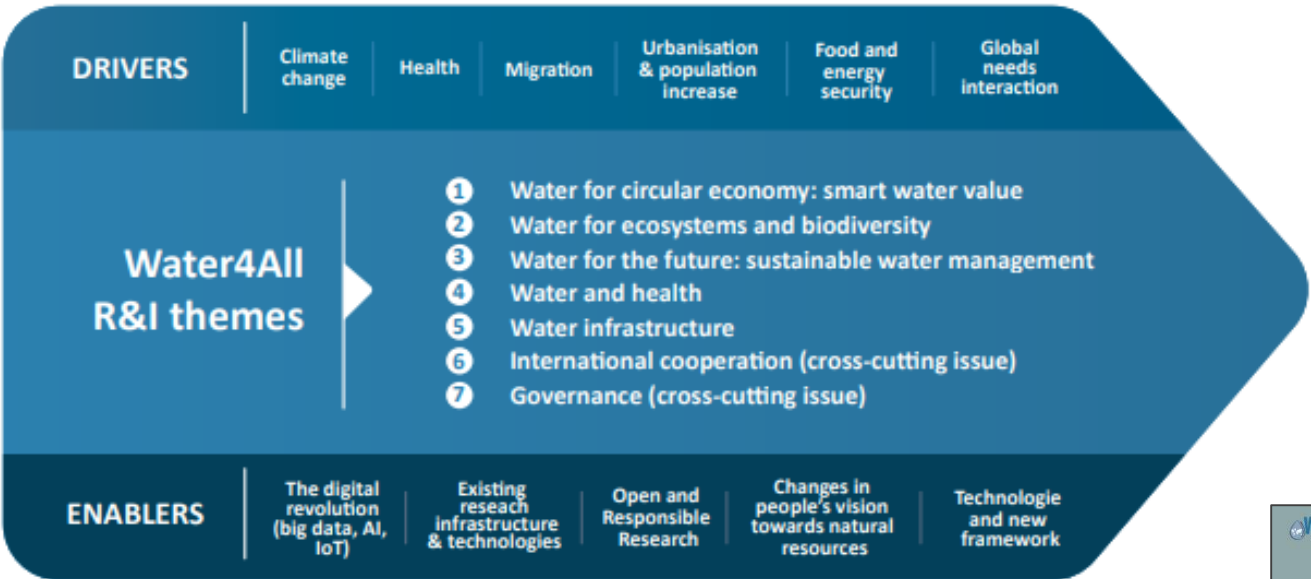
- Joint vision and SRIA
- Research and innovation development
- Science policy end-users interface
- Demonstrating solution efficiency
- Internationalisation



Water4All Outcomes

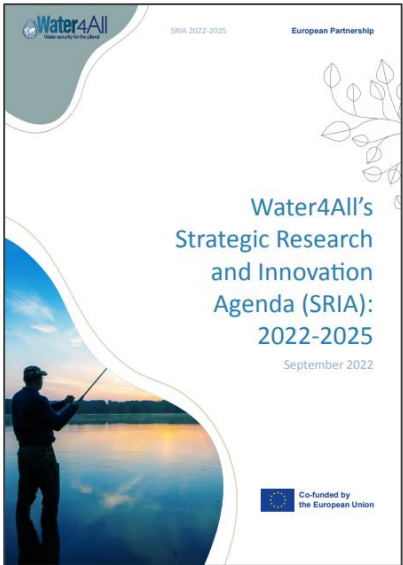
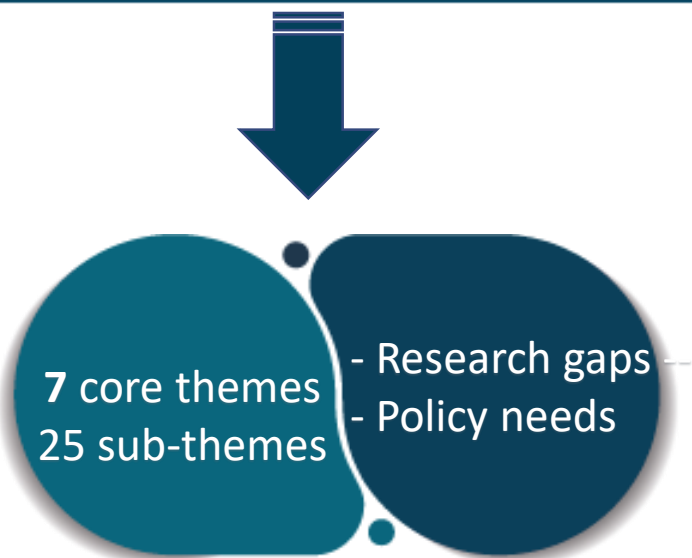
- deliver sound knowledge, tools and evidence basis on waterfor policy and decision making
- improve consideration of water impacts in all relevant policies
- Enhance the field / market use of innovative solutions to water challenges
- Increase citizens awareness and engagement for an inclusive water management

RDI themes & Strategic Research Innovation Agenda



Revision: 2025

After a large consultation process



SRIA Themes addressed through a variety of activities



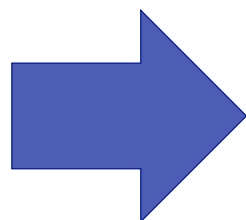
2. Functioning of a European Partnership Joint Transnational Call

How does a Joint Transnational Call work?

Funding Organisation #1
Funding Organisation #2
Funding Organisation #3

...

Funding Organisation #N



One joint Call

With one single joint (international) scientific evaluation
Plus international and national/regional eligibility checks

NO NATIONAL SCIENTIFIC EVALUATION



Co-funding from the
European Commission
(EC)



- One or several ranking list(s) per modality or topics
 - Funding of the best-ranked projects
- Each country/regions funds their research teams (national contribution + EC co-funding distributed to funding organisations eligible for EC funding)

NO NATIONAL PRE- OR POST- SELECTION

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Presentation of the call topics

Miguel Angel Gilarranz (UAM, Spain)

3. Presentation of Call topics

Context and Objectives of the 2025 JTC

- Water4All's vision: boost the systemic transformations and changes across the entire research – water innovation pipeline, fostering the matchmaking between problem owners and solution providers for ensuring water security for all in the long term
- Support research and innovation proposals addressing key challenges related to the link between Water and Human Health
- One Health also considered, but it is not a call focused on AMR
- Complement ongoing efforts, e.g. previous calls, but not to duplicate previously funded approaches
- Call structured in 4 topics (check whole context and topics description in the Call Announcement)

Topic 1. Waterborne contaminants and health risks: occurrence, behaviour, interactions and vulnerability

1.1. Environmental Occurrence and Behaviour of Waterborne Contaminants in Health Context

- Identification
- Prediction of occurrence
- Interactions between chemical and microbial contaminants
- Contaminant response to treatment
- Influence of local environmental conditions

1.2. Pathogens and Disease Transmission

- Understanding and monitoring, including vectors, in water systems
- Role of biological and non-biological vectors in disease transmission
- Environmental transmission pathways of AMR

Topic 2. Innovative Tools and Technologies for Water Quality and Exposure Monitoring

2.1. Advanced Water Monitoring Technologies for Health Protection and Risk Management

- Real-time, high-precision, and cost-effective methods
- Enhancing spatial and temporal water quality assessment
- Improving pollution source discrimination
- Development and harmonization of standard methods for detecting contaminants
- Bioanalytical tools and bioassays to determine the adverse effects of pollutants

2.2. Novel Approaches for Health Risk and Exposure Assessment

- Assessment of health risks associated with water contaminants
- Continuous monitoring and methodologies to assess human exposure
- Tools, markers and assays to evaluate biological responses and early warning signals of exposure

Topic 3. Water Treatment and Exposure Mitigation

3.1. Resilient and Equitable Water Treatment Technologies for Health Protection

- Health protection by cost-effective, and energy-efficient water treatment technologies
- Enhancing small-scale, decentralized, and nature-based treatment systems to support equitable access to safe water
- Designing resilient treatment technologies

3.2. Contaminant Mitigation and Exposure Prevention for Human and Environmental Health

- Effective removal and inactivation to reduce exposure and health risks
- Improving wastewater treatment processes to enable the targeted removal and prevent the spread of pollutants
- Pollution prevention and source control strategies
- Integrating treatment solutions with exposure assessment and risk reduction

Topic 4. Governance, Socio-Economic Innovation, and Policy Integration for Water and Health

- Governance frameworks, institutional dynamics, and policy coherence for protecting water-related health.
- Exploring public perception, social acceptance, and trust in water-related interventions, especially in relation to emerging contaminants, water reuse, and new treatment technologies
- Addressing barriers to implementation and long-term sustainability of water and sanitation systems
- Advancing social and policy innovations to improve equity, community engagement, and uptake of safe water practices and technologies
- Enhancing cross-border cooperation and knowledge-sharing to tackle shared water and health challenges

Selected notes from Call Announcement

- At least one topic must be addressed in proposals
- It is possible to submit comprehensive proposals addressing more than one topic and subtopic.
- It is not compulsory to address all subtopics within a topic
- The compulsory context for all the proposals, regardless the topic and subtopic addressed, is Water and Health
- The context for the general call topics are described in Theme IV of the Water4All Strategic and Innovation Agenda (SRIA), “Water and Health”

4. Expectations towards applicants

Proposals are expected to:

- Take a comprehensive and problem-oriented approach
- Demonstrate how the proposal contribute to overarching goals of the call
- Avoid too specific and narrowly defined cases
- Outputs need to cover relevant existing gaps and have to potential to be used
- Multi- and interdisciplinary approaches may be required due to the complexity of water challenges, but it is not a per se approach
- Avoid duplication o minor variations of previous projects and actions. Proposals building on previous results must demonstrate substantial progress
- Provide solutions to beneficiaries and create significant societal and environmental impact
- Clarify contribution to the overall impacts of the call

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Presentation of the call process

Maja Kolar (AEI, Spain)

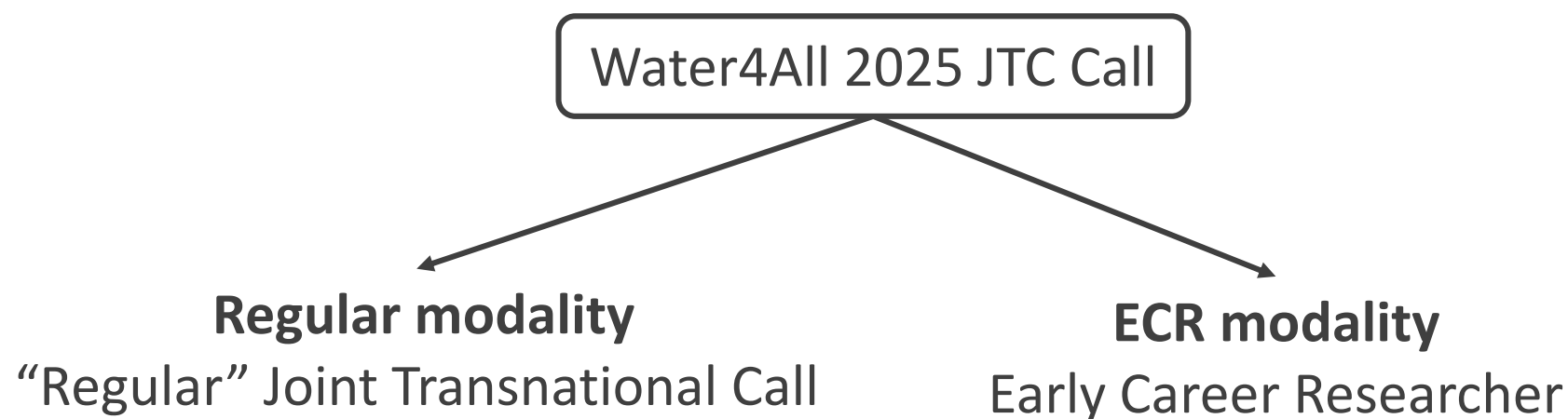
5. Call Modalities:

Call modalities:

A **Coordinator** has the possibility to apply under the ECR modality, if he/she:

- obtained their PhD less than 10 years prior to the call launch (12.09.2025)
- FPO is supporting this modality (see national regulations)

When creating the proposal, the Coordinator chooses between:



- Consortium Coordinator who meet the ECR criteria may decide whether they wish to participate in the Regular modality or in the ECR modality
- Participation in both modalities is incompatible

Early Career Researcher (ECR) modality



- **Only the coordinator** needs to comply with this criteria (Principal Investigators of other consortium partners or the team members do not need to be ECRs)
- The FPO funding the coordinator **must** participate in the ECR modality
- FPOs funding the partners in the ECR Consortium do not have to participate in the ECR modality (unless the national rules state otherwise)

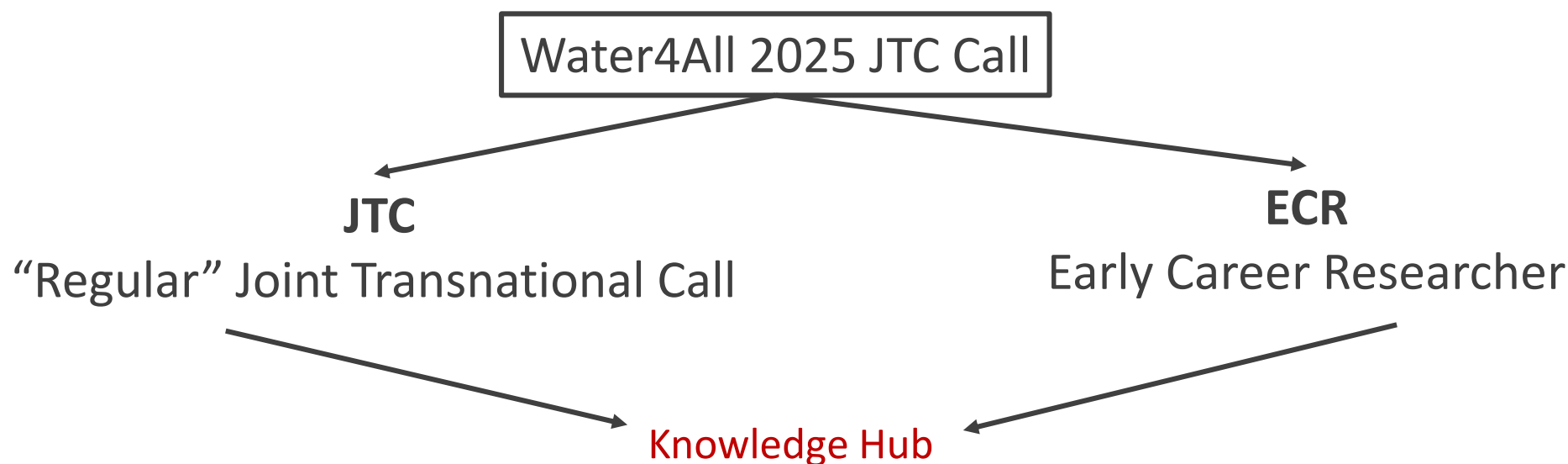


- **Commonality with the Regular modality:**
 1. All other **General eligibility criteria are the same** (e.g. consortium composition)
 2. same thematic framework (**same topics**)
 3. same proposal **structure**
 4. Evaluation and ranking of the proposals (same **evaluation criteria**)
- However, in their final funding decisions, **in case of equal ranking** FPOs will **prioritize the projects submitted under the ECR modality whenever possible**



Water4All Knowledge Hub (KH)

The Water4All KH: a networking platform for experts with the aim to translate and transfer the JTC and ECR projects' outcomes into **applicable recommendations to support evidence-based decision-making processes for targeted stakeholders and policymakers**



- Researchers participating in **both the regular JTC and the ECR** modality should include a **project ambassador related to the activities of the KH in the communication and dissemination WP (2PM)**
- Duration of KH is equal to the duration of projects funded (i.e. 36 months).

6. Call process & Eligibility rules

Participating countries and rules for participation

**33 Funding
Performing
Organisations
(FPOs) from 30
countries**

35,6 M€ national
commitments from
FPOs and EC co-
funding

Applicants must comply with:

1. the general (international) eligibility criteria defined in the Call text
2. the national eligibility criteria defined by the FPOs in the national regulations
 - FPOs may have defined:
 - Maximum allowed budget per partner and/or project
 - Possibility to participate or not in the ECR modality
 - Call topics which are funded
 - Other national criteria

Participating countries/FPOs and budgets (1)

	Country	Funding Partner Organisation	Acronym	Regular modality (yes/no)	ECR modality (yes/no)	National budget	Expected number of projects to be funded by the FPO
1	Austria	Fonds zur Förderung der wissenschaftlichen Forschung	FWF	Yes	No	800.000,00	2
2	Belgium	Fonds Voor Wetenschappelijk Onderzoek-Vlaanderen	FWO	Yes	Yes	700.000,00	2
3	Belgium	Fonds de la Recherche Scientifique	F.R.S.-FNRS	Yes	Yes	300.000,00	1
4	Brazil	CONFAP - Brazilian National Council of State Funding Agencies	CONFAP	Yes	Yes	826.286,00	18
5	Czechia	Technology Agency of the Czech Republic	TA CR	Yes	No	500.000,00	3
6	Denmark	Innovation Fund Denmark	IFD	Yes	Yes	1.000.000,00	2
7	Estonia	Sihtasutus Eesti Teadusagentuur	ETAg	Yes	No	300.000,00	2
8	Finland	Suomen Akatemia	AKA	Yes	Yes	1.000.000,00	2-3
9	France	Agence Nationale de la Recherche	ANR	Yes	Yes	1.700.000,00	6
10	Germany	Bundesministerium für Forschung, Technologie und Raumfahrt	BMFTR	Yes	Yes	2.000.000,00	6-8
11	Greece	General Secretariat of Research & Innovation	GSRI	Yes	No	1.000.000,00	5-6
12	Hungary	Nemzeti Kutatási, Fejlesztési és Innovációs Hivatal	NKFIH	Yes	No	330.000,00	1-2

13	Ireland	Environmental Protection Agency of Ireland	EPA	Yes	Yes	700.000,00	3-4
14	Italy	Ministero dell'Università e della Ricerca	MUR	Yes	Yes	2.000.000,00	4-5
15	Latvia	Latvijas Zinātnes padome	LZP	Yes	Yes	57 0.000,00	1-2
16	Lithuania	Lietuvos mokslo taryba	LMT	Yes	Yes	300.000,00	2
17	Luxembourg	Luxembourg National Research Fund	FNR	Yes	No	350.000,00	1-2
18	Malta	Ministry for Environment, Energy and Cleanliness	MEEC	Yes	No	300.000,00	2
19	Moldova	National Agency for Research and Development	NARD	Yes	Yes	190.741,00	3-4
20	Netherlands	Dutch Research Council	NWO	Yes	No	2.000.000,00	6-7
21	Norway	Research Council of Norway	RCN	Yes	Yes	1.250.000,00	5
22	Poland	Narodowe Centrum Badań i Rozwoju	NCBR	Yes	No	1.500.000,00	4

Participating countries/FPOs and budgets (2)

23	Portugal	Fundação para a Ciência e a Tecnologia, IP	FCT	Yes	Yes	500.000,00	2-5
24	Romania	The Executive Agency for Higher Education, Research, Development and Innovation Funding	UEFISCDI	Yes	No	1.000.000,00	5
25	Slovak Republic	Slovak Academy of Sciences	SAS	Yes	No	240.000,00	2
26	Slovak Republic	Centrum vedecko-technických informácií	CVTI SR	Yes	Yes	800.000,00	2-4
27	South Africa	Department of Science, Technology and Innovation	DSTI	Yes	Yes	400.000,00	4
28	Spain	Agencia Estatal de Investigación	AEI	Yes	Yes	1.500.000,00	10
29	Spain	Centre for the Development of Industrial Technology	CDTI	Yes	No	400.000,00	2
30	Switzerland	Swiss National Science Foundation	SNSF	Yes	No	1.000.000,00 CHF (approx. 1.210.840,00 €)	3-4
31	Tunisia	The Ministry of Higher Education and Scientific Research	MHESR	Yes	No	500.000,00	5
32	Turkey	Türkiye Bilimsel Ve Teknolojik Arastırma Kurumu	TUBITAK	Yes	No	400.000,00	2-3
33	United Kingdom	Engineering and Physical Sciences Research Council and Natural Environment Research Council	EPSRC UKRI and NERC	Yes	No	£1.250.000,00 (approx. 1.441.612,00 €)	tbc

General eligibility rules - Consortium Composition

AT LEAST 3 ELIGIBLE PARTNERS

- Requirement: funding request from participating FPOs



MAX 7 ELIGIBLE PARTNERS (incl. max. 1 self-funded partner)

- A self-funded partner cannot coordinate a project
- Between step 1 and Step 2 the limit of 7 can be increased to eight partners per consortium if at least one partner from an undersubscribed FPOs is included

AT LEAST 3 DIFFERENT COUNTRIES

- In addition, part of the eligible Partners, **at least two must be from different EU Member States or Associated Countries (AC)** participating in the call
[List of Participating Countries in Horizon Europe](#)
- Other countries in Water4All Call: Brazil, Switzerland

General eligibility rules - Consortium Composition

The maximum number of partners from the same country within the consortium must comply with national/regional regulations

A consortium including organisations from Portugal, Italy and Brazil (Non EU member BUT participating in the Call)

Eligible

- ✓ 2 different EU MS and AC (Portugal and Italy) & Partners from 3 different countries participating in the call (Brazil)

A consortium including organisations from France, Spain and Cyprus (as self-funded partner)

Not Eligible

- ✓ 2 different EU MS and AC (France and Spain) & Partners from 3 different countries participating in the call (Cyprus is not participating in the call)
-

Other general eligibility rules

Consortium Coordinator (Principal Investigator - PI)

- a **Consortium Coordinator** can only participate in **one proposal of this call**
- cannot participate in any other proposal, neither as a Consortium Coordinator nor as PI of a partner
- The **Consortium Coordinator must be eligible** for funding by a FPO of this call.

Proposal Language
English

Project duration
3 years

Partner

In **roles other than that of a Coordinator**, the applicants can **participate in several proposals**, as long as this is in line with their funding organisation's eligibility rules

Workload distribution

- No partner (including self-funded partner) shall have more than 50% of PMs.
- Partners from the same country shall not have, altogether, more than 50 % of PM

Self-funded partners and eligibility of international research institutions



Institutions from countries not participating in the Call may join consortia only as partners (not a coordinator).



Max 1 self-funded partner per consortium allowed



Prove their willingness to self-fund their own activities or the willingness of other partners to fund their activities by sending a **letter of intent / commitment** together with the **full proposal**



Participation will be **at the institutions' own expense**

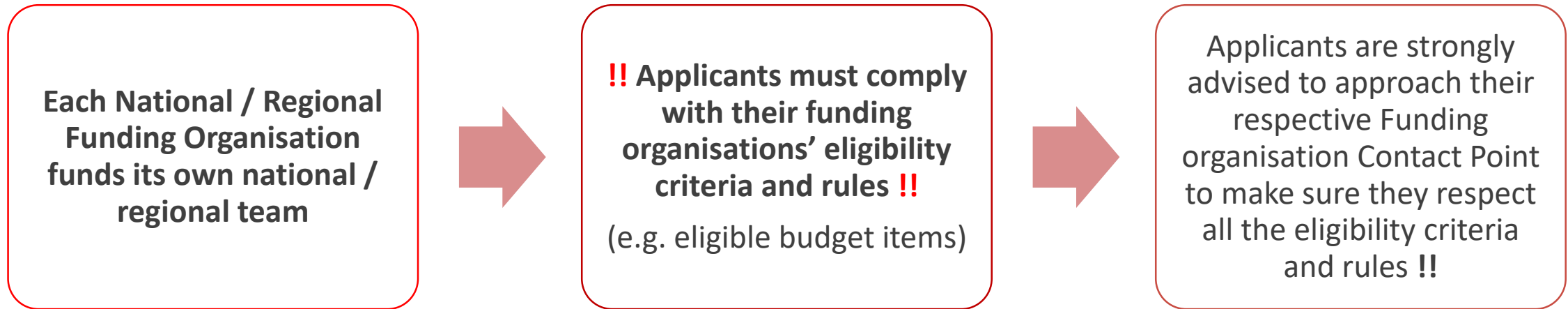


International institutions need to investigate their respective national eligibility guidelines if they are eligible to participate as funded partners and make sure they would be able to fulfil the duties of funded projects (i.e. signature of consortium agreement)



The Joint Research Centre (JRC) can participate in a proposal as a self-funded partner

Funding organisations' financial rules and eligibility criteria



Consult the [Funding Organisations' Contact Points](#) and [National Regulations](#) **in the call documents to download** on the 2025 JTC dedicated [webpage](#)

Changes allowed between pre & full proposals

!! The information given in the pre-proposals is binding !!

No major changes regarding the proposals' content will be allowed

For administrative details: a limited number of changes may be allowed provided they are in line with the general rules of the call and the rules of the Funding Partner Organisations (FPO). Participants shall contact the call secretariat via e-mail and their NCP.

- **Minor change of budget** if allowed by the relevant FPO
- **No changes of coordinator** (P.I. Principal Investigator in charge) will be allowed, except in case of force majeure. A request of **change of coordinator must be submitted to the Call Secretariat, at least one week before the deadline for submitting full proposals** and it will be discussed on a case-by-case basis.

Changes in the consortium composition

A limited number of changes in the consortium composition: maximum 2 changes of Project Partners in proposals with more than 5 partners; maximum 1 change of project partner in proposals with 5 or less partners, provided approval by the concerned Funding Organisations.

WHAT IS CONSIDERED AS A CHANGE?

- **Addition, removal or replacement of a Partner** (incl. subcontracted and self-financed partners).
- Please note that the maximum number of changes applies to **“Partner”, i.e., the independent legal entity** participating in the Transnational RD&I project

In terms of procedure: The eligibility of new research Partners must be confirmed before the full proposal submission deadline. Changes must be asked first to the NCP, who needs to check the eligibility and agree with the change.

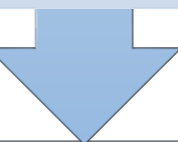
Submission procedure

Step 1

Mandatory submission of pre-proposals through the Electronic platform submission system (EPSS) under the Regular modality or ECR modality

Eligibility Check
by CS and FPO

Evaluation by independent evaluation panel
(Minimum threshold, i.e., 3 out of 5 in each criterion)

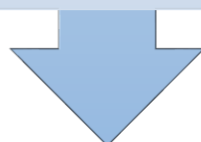


Step 2

Applicants invited to step 2 have to submit a full proposal via EPSS

Eligibility Check
by CS and FPO

Evaluation by independent evaluation panel
(Minimum threshold, 3 out of 5 in each criterion;
Overall threshold on the final score is 10/15)



Selection

Negotiation

Contract Agreement, Consortium
Agreement

Evaluation - Step 1

1. Excellence
2. Impact
3. Implementation

Evaluation
Step 2

Timeline

!! Do not wait until the last minute to submit !!



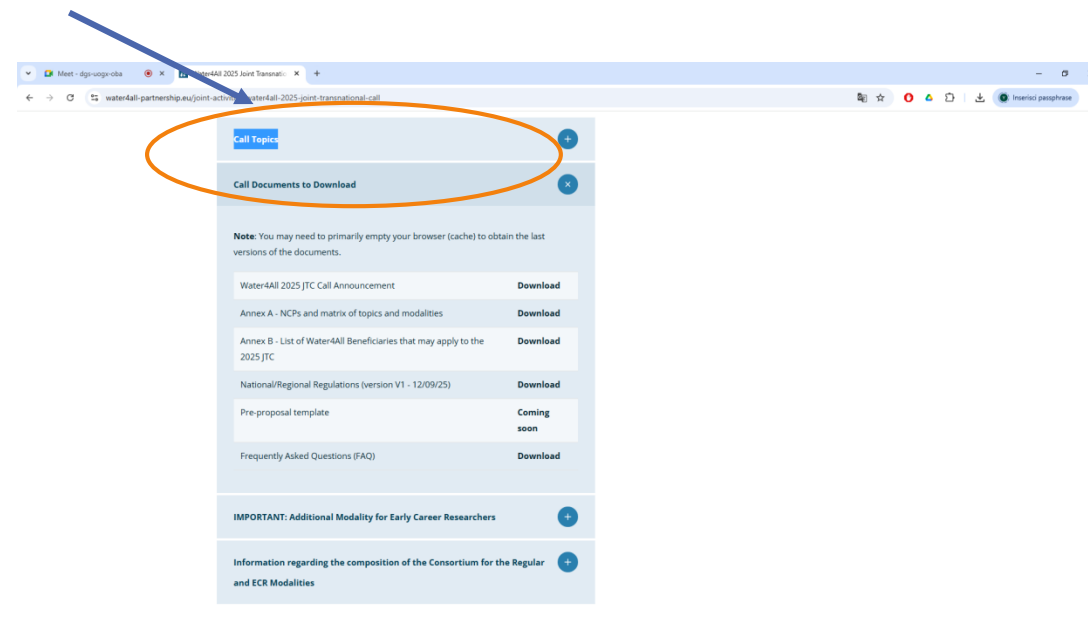
Resources available online

Water4All website dedicated section « Joints Calls / Open Calls»

<https://www.water4all-partnership.eu/joint-activities/water4all-2025-joint-transnational-call>

➤ **CALL DOCUMENTS** available for download

- Call Announcement (call text)
- Annex A - NCPs and matrix of topics and modalities
- Annex B - (Only for applicants of organisations that are also involved in Water4All)
- National Regulations
- Preproposal Template (coming soon)
- Frequently Asked Questions (FAQ)



➤ Link to the **Online Submission Tool**

➤ **Partnering Tool** (If you are looking for a partner or for a project to join)

➤ **Coming Soon:** Webinar recording and master presentation

IMPORTANT: check the website regularly, as there may be updates on the call, including the national regulations!

Partnering Tool

Use of the **Water4All Partnering Tool**

You simply have to fill in a Partner / Project Search form on the Partnering Tool:

<https://proposals.etag.ee/water4all/2025/partner-search>

Your form will be visible on the platform and you may be contacted by other applicants

- ❖ Have a look at the forms submitted through a user-friendly search function:
search for partners or projects to join on the platform according to different criteria:
country, call topic, keywords (already more than 195 entries!)

Partner / project search

If you are looking for a partner or for a project to join.

The partner search pages can be used without having a user account.

Continue

Filter entries by:

Those looking for: **a partner** **a project to join** **display both**

Private or public organisation(s): **private** **public** **display both**

Country: -- choose country --

Expertise topic: -- choose topic --

Keyword: -- choose keyword --

Description:

Apply filter

Submission Platform

Water4All Electronic platform submission system (EPSS)

<https://proposals.etag.ee/water4all/2025>



Water security for the planet

[Home](#) > [Water4All 2025](#) > applicant's desktop

My project proposals

Please note that the PI of a partner can act as a Consortium Coordinator only in one proposal.

Proposal No	Acronym	Title of the proposal
Water4All2025-624	kkkkkkkkkk	kkkkkkkkkkkkkkkk

Pre-proposal Water4All2025-624

Create new project proposal

CONTACTS

Water4All JTC 2025 Call Secretariat
water4all2025_callsecretariat@mur.gov.it

Technical Help desk email (EPSS)
epss.water4all@g.etag.ee



Questions

Conclusion

Thank you for your attention

Water4All@agencerecherche.fr
www.water4all-partnership.eu



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the European Union