

WATER4ALL  
PARTNERSHIP

# « Water for Circular Economy » 2024 Joint Transnational Call Info / FINLAND

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Ministry of Environment (YM)

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10th Oct 2024

# Water4All consortium

**Start: June 2022**



## Partners



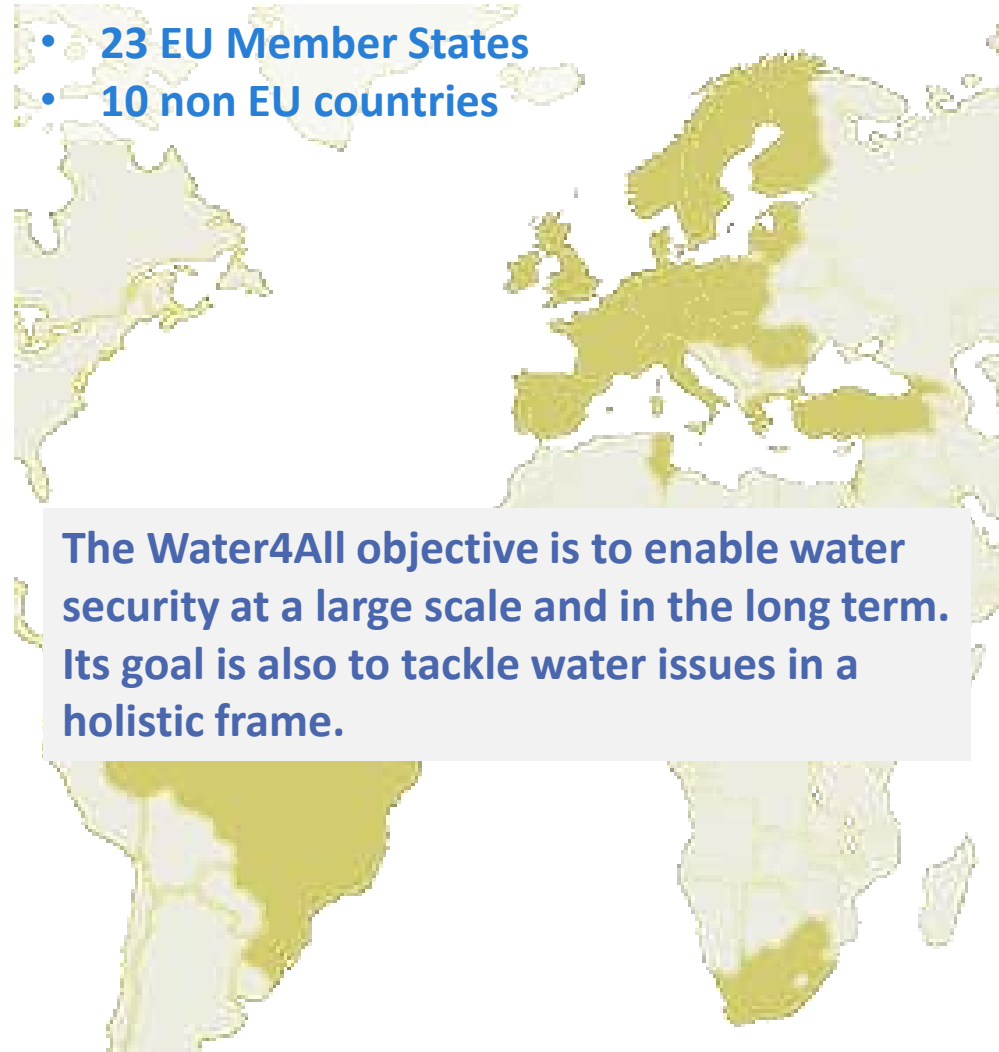
## Budget

Phase 1: 86 M€, 26 M€ from the EC  
 Phase 2 : from June 2024: 103 M€, 31 M€ from the EC

For the decade : 420 M€ expected (130 M€ from EU)

## 33 countries

- 23 EU Member States
- 10 non EU countries



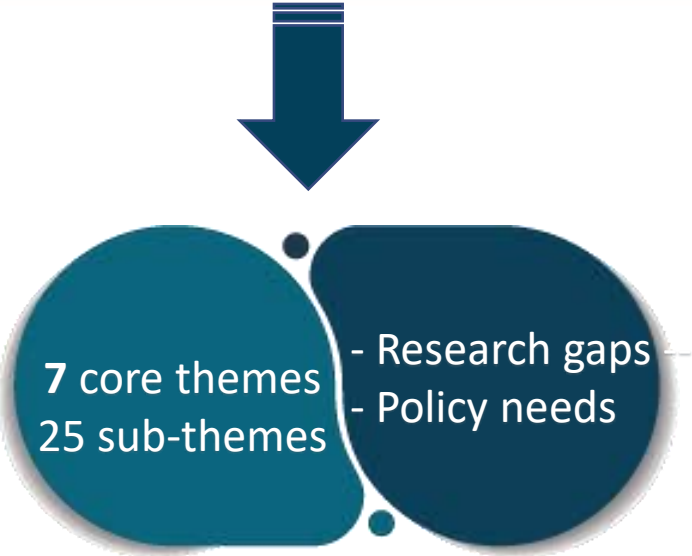
The Water4All objective is to enable water security at a large scale and in the long term. Its goal is also to tackle water issues in a holistic frame.

**Revision in  
2025**


# RDI themes & Strategic Research Innovation Agenda



After a large consultation process



## 6 annual Joint Transnational Calls (2022-2028)

1	<b>2022</b> 27 projects 27 M€	“Management of water resources: resilience, adaptation and mitigation to hydroclimatic extreme events and management tools”	
2	<b>2023</b> 34 M€ (6 M€ EC)	“Aquatic Ecosystem Services”	
3	<b>2024</b> 32 M€	“Water for Circular Economy”	
4	<b>2025</b> 32 M€	“Water and Health”	

.....

## Additional Activities

- ◆ Identification of Research gaps, needs
- ◆ International Cooperation
- ◆ Training and capacity buildings, PhD Schemes
- ◆ Observatories and R&I infrastructures
- ◆ Support to SMEs (EU incubator, transfer...)
- ◆ Water Oriented Living Labs
- ◆ Platform of solutions for water management (including ecosystem restoration)
- ◆ Open data, open science (knowledge hub, open database) with a transdisciplinary approach



# Water for Circular Economy

- The general theme of the [Water4All 2024 Joint Transnational Call](#) is [“Water for Circular Economy”](#)
- The context for the general call topics is described in Theme I of the [Water4All Strategic Research and Innovation Agenda \(SRIA\)](#), “Water for Circular Economy: smart water value”.
- Themes VI and VII in the SRIA on “International cooperation” and “Governance”, respectively, must be considered as they are cross-cutting issues to all other themes.
- Applicants are encouraged to check links in the SRIA between themes
- Please note that not all the descriptors included in Water4All SRIA are considered as eligible topics (see next slide & call text for further details).



# Call topics: at least one topic has to be covered

- **Topic 1:** Enhancement of water circularity in industries.
  - **Topic 2:** Urban water circularity.
  - **Topic 3:** Resource recovery and valorization.
  - **Topic 4:** Economic, environmental and social implications of water reuse and recovered products
- 
- **NB:** The use of water for hydroelectric generation, cooling in power plants and industry, and the use of water in agriculture under topics 1, 2 and 3 are **not within the scope of the call.** Although the health approach can be considered in risk assessment, aspects related to epidemiology and the downstream fate of contaminants are **not eligible.**



# Call topics: at least one topic has to be covered

- **Topic 1:** Enhancement of water circularity in industry and services.
  - **Topic 2:** Urban water circularity and water reuse in cities.
  - **Topic 3:** Resource recovery from wastewater.
  - **Topic 4:** Water reuse in agriculture and food systems.
- The Call Secretariat and the funding organisation contact points cannot answer questions related to the research themes of individual proposals, i.e., whether these are in adequacy with the call text. This task will be performed by an independent Evaluation Committee at both steps.
- NB:** The use of water for electric generation, cooling in power plants and the use of water in agriculture under topics 1, 2 and 3 are **not within the scope of the call**. Although the health approach can be considered in risk assessment, aspects related to epidemiology and the downstream fate of contaminants are **not eligible**.



# Expected approach



- Deliver new knowledge, tools, and governance approaches for water efficiency, resource management, and circular value chains
- Address socio-economic factors and barriers to solution adoption, with a focus on cross-cutting, transferable impacts
- Ensure multi- or interdisciplinary approaches to address complex water challenges
- Avoid duplication of past project results; build on them with new ideas and greater impact
- Collaborate with active projects (e.g., Horizon Europe) and use existing resources and infrastructures for efficiency.





# Impact

- Proposals should address challenges and provide solutions from local to global levels, aligned with Horizon Europe's societal and environmental goals, and contribute to SDGs.
- Identify and involve key stakeholders (e.g., water agencies, businesses, NGOs, end-users) from the start for co-design and co-creation to ensure relevant, practical solutions and effective policy implementation.
- Proposals must be outcome-driven, contributing to state-of-the-art knowledge with long-term impact, through tangible outputs like publications, policy recommendations, and presentations.
- Define measurable indicators to reflect socio-economic and environmental benefits, with potential for scaling and replication in Europe and beyond.
- Proposals should solve both technical and stakeholder-specific problems, with a credible impact pathway.

# General eligibility (check full details from call documents!)

- Proposals must address at least one main topic, even though it is not compulsory to address all subtopics within a topic in the proposals
- Each consortium must be composed of at least a minimum of three (3) eligible partners that request funding from participating Funding Partner Organisations (FPOs) from three different countries.
- At least two of the eligible partners must be from EU Member states or Associated Countries
  - ✓ Finland, Sweden, Brazil – OK
  - ✗ Finland, Switzerland, Brazil – NOT OK
- The upper limit of eligible project partners per consortium is seven (7) (including 1 self-funded partner)

# General eligibility criteria

- Consortium Coordinator in ECR: PhD less than 10 years prior to the call launch (12<sup>th</sup> September), other PIs in the Consortium do not need to be early career researchers
- The workload distribution within a consortium must be balanced, and no partner (including a self-funded partner) shall have more than 50% of person months.
- Partners from the same country shall not have, altogether, more than 50 % of person months

# National (AKA) eligibility criteria i.e. National Regulations

Eligibility criteria is according to the Academy Project funding criteria:

- In addition to a doctoral degree, the PI of the proposed project must have other significant scientific merits. Usually the PI is a researcher at the professor or docent (adjunct professor) level.
- If the PI does not have an employment relationship with, for example, a university or research institute for the duration of the funding period, **they must explain how their salary will be covered during the funding period. Please include this information as part of Finance comment -section**

The PI's salary costs can be funded for a maximum of six months in a three-year project, for project management purposes. Please state the amount of PI's salary months in the application (e.g. Finance comment section).

## 7. Finance Comment

Please enter a brief description of mayor cost items and short justification (personnel, equipment, consumables, subcontracts, travel expenses, other costs). For overhead costs, national regulations may apply.

Save

# National (AKA) eligibility criteria i.e. National Regulations

- Maximum amount per proposal: €250,000 per consortium partner (also if coordinator)
  - You can also apply less than maximum – all expenses need to be justified
- If there are several Finnish partners in the same consortium, the maximum total commitment is €400,000 per consortium
  - As the national budget is limited, it might be better to avoid building a consortium with several Finnish partners
- Only one application per researcher will be considered (incl. a consortium subproject) in this call.

# National eligibility criteria i.e. National Regulations (AKA and YM)

- The call is implemented under the full cost model (national+EC funding is max. 70% of the full costs of the project)
- Funding can be used to cover both direct project costs (e.g. direct salaries) and indirect costs (e.g. costs for premises). Both types of costs are covered with the same percentage
- YM: Companies are not funded
- AKA: Funding cannot be used for economic activities
  - Outsourced service is possible to small extent
  - Collaborator or self-financed partner
  - More information regarding the [economic operators](#)



# National eligibility criteria i.e. National Regulations (AKA and YM)

- Only the submission of the joint proposal is required (via the Water4All online submission tool). Do not submit any documents directly to AKA or YM
  - But please note that this does not apply to all countries
- However, applicants are advised to contact AKA's contact points (Laura Forsström and Vesa Yli-Pelkonen) or YM's contact points (Laura Höijer and Kirsi-Marja Lonkila) before submitting the proposal
  - [laura.forsstrom@aka.fi](mailto:laura.forsstrom@aka.fi)
  - [vesa.yli-pelkonen@aka.fi](mailto:vesa.yli-pelkonen@aka.fi)
  - [laura.hoijer@gov.fi](mailto:laura.hoijer@gov.fi)
  - [kirsi-marja.lonkila@gov.fi](mailto:kirsi-marja.lonkila@gov.fi)

# National eligibility criteria i.e. National Regulations

Please check AKA's Regulations at:

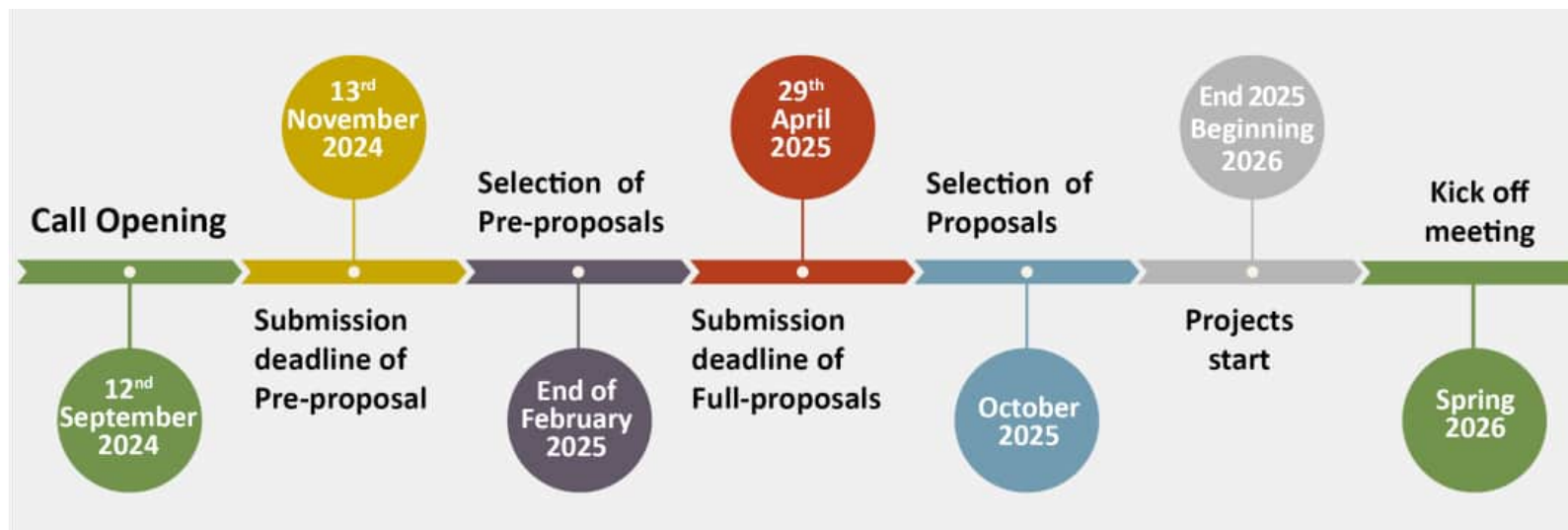
- [Research Council of Finland funding terms and conditions 1 Nov 2023-31 Oct 2024](#)
- [Research Council of Finland's Criteria for funding decisions 2023-2024 \(in Finnish\)](#)
- [Research Council of Finland's A-Z index of application guidelines](#)

Read more about YM's Regulations at:

- [YM General rules for special grants](#)

# Funded modalities (FINLAND) & Timeline

- Joint Transnational Call
- Early Career Researcher Call
  - PhD less than 10 years before the call launch (coordinator only)
  - Will be prioritized in cases of equal ranking of several projects.



# Submission platform & Partnering tool

## PT-Outline

- <https://ptoutline.eu/app/circeco-water4all>
- NB: You must choose either AKA or YM when filling in the budget. However, the applicants may be shifted to the other FPO depending on the available budget and other criteria (to optimize the use of national funds).

cover page

CIRCECO-WATER4ALL-058

**Overview**

- General Information
- Project Coordinator
- Project Partner
- Project description & Uploads
- Do No Significant Harm assessment
- Ethics self-assessment
- Final Check and Submission

outlines

in process (1)

**CIRCECO-WATER4ALL-058**

submitted (0)

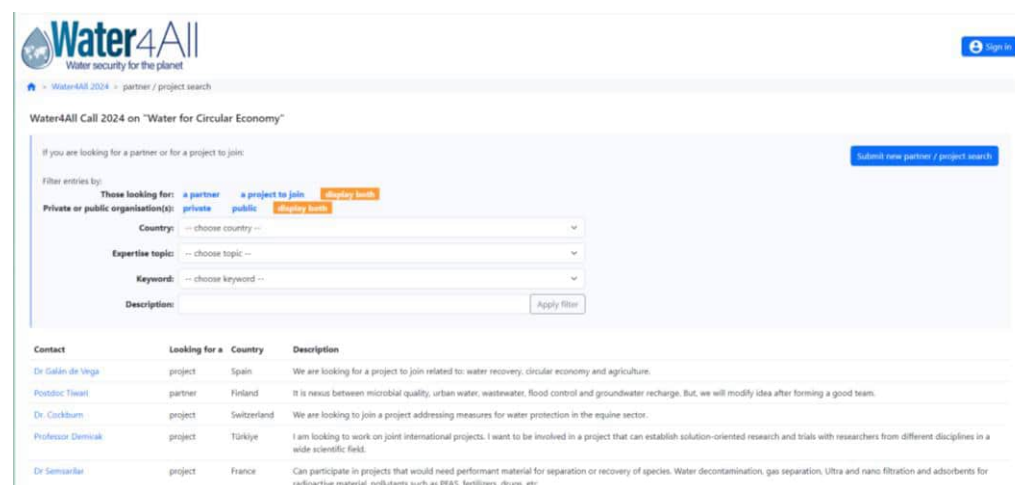
Call details

Call acronym  
CIRCECO-WATER4ALL

Call deadline  
13-11-2024 15:00 CET

Anne Petzold  
[water4all.call2024@ptka.kit.edu](mailto:water4all.call2024@ptka.kit.edu)

Simon Frank  
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Water4All  
Water security for the planet

Water4All 2024 - partner / project search

Water4All Call 2024 on "Water for Circular Economy"

If you are looking for a partner or for a project to join: [submit new partner / project search](#)

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](#)

Contact	Looking for a	Country	Description
Dr Galán de Vega	project	Spain	We are looking for a project to join related to: water recovery, circular economy and agriculture.
Poedjic Tiwal	partner	Finland	It is nexus between microbial quality, urban water, wastewater, flood control and groundwater recharge. But, we will modify idea after forming a good team.
Dr. Cackburn	project	Switzerland	We are looking to join a project addressing measures for water protection in the equine sector.
Profesör Demiralp	project	Türkiye	I am looking to work on joint international projects. I want to be involved in a project that can establish solution-oriented research and trials with researchers from different disciplines in a wide scientific field.
Dr Semarba	project	France	Can participate in projects that would need performant material for separation or recovery of species. Water decontamination, gas separation, Ultra and nano filtration and adsorbents for radioactive material, pollutants such as PFAS, fertilizers, drugs, etc.

<https://proposals.etag.ee/water4all/2024/partner-search>

# Important practicalities

- Applications are to be submitted by the coordinator, only they can have access to the system and should enter the data for all partners
- Check all the call documents and familiarise yourself with the online submission tool (<https://ptoutline.eu/app/circeco-water4all>) in good time
- Leave enough time for Final check and submission! If there are errors, it might take time to correct everything. **NB: Once the proposal is submitted you cannot perform any changes to your project.**
- <https://www.water4all-partnership.eu/sites/www.water4all-partnership.eu/files/2024-09/Submission-Tool-Guidelines.pdf>
- When applying, keep in mind that the submission system will close at 15:00 CEST on Wed 13<sup>th</sup> November. However, the Call Secretariat can only ensure responses to email support requests up to 12:00 CEST.

# Evaluation criteria – check the guiding questions from Call Announcement

Excellence Threshold 3/5	Impact Threshold 3/5	Implementation Threshold 3/5
Clarity and pertinence of the objectives, ambition, beyond state of the art	Credibility of the impact pathways, scale and significance	Quality, effectiveness, risk assessment, resources
Addressing the knowledge gaps	Suitability and quality of the measures to maximise impact: dissemination and exploitation Relevance	Capacity and role of participants
Soundness of methodology	Added value of transnational cooperation and networking	Appropriateness of the partners and justification of resources
<b>Overall score threshold 10/15 – each individual criteria has to reach the threshold</b>		

0 – LIMITED, 1 – POOR, 2- FAIR, 3- GOOD: the proposal addresses the criterion well, but a number of shortcomings are present, 4 – VERY GOOD, 5 - EXCELLENT



# Final tips

- Read the Call Announcement document carefully
- Make sure each partner checks their own National Regulations (eligible organisations, eligible themes, budget, additional submissions etc...)
- Check the slides/recording of the International webinar (both available on call page: <https://www.water4all-partnership.eu/joint-activities/water4all-2024-joint-transnational-call> )
- Please note also FAQ: [https://www.water4all-partnership.eu/sites/www.water4all-partnership.eu/files/2024-10/water4all\\_2024jtc\\_faq\\_241009.pdf](https://www.water4all-partnership.eu/sites/www.water4all-partnership.eu/files/2024-10/water4all_2024jtc_faq_241009.pdf)
- Submit early!



Thank you and good luck with  
your applications!

[Water4All@agencerecherche.fr](mailto:Water4All@agencerecherche.fr)  
[www.water4all-partnership.eu](http://www.water4all-partnership.eu)



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