



VACANCY NOTICE – 2025-JRC.D.2-IPR-FGIV-002028

Scientific Project Officer - Expert for the European Water Academy

Type of contract	Member of the European Commission 's contract staff, Function Group IV (article 3b of the Conditions of Employment of Other Servants)
Duration of contract	36 months (renewable up to maximum 6 years)
Area	<i>Water and Wastewater Management</i>
Place of employment	Ispra (IT)
Indicative basic salary	4.319,72 - 6.256,88 € (applicable as of 1 st of July 2024) For more detailed information please consult: Working Conditions

WE ARE

The [Joint Research Centre \(JRC\)](#) provides independent, evidence-based knowledge and science, supporting EU policies to positively impact society.

The vacancy is within the **Unit Ocean and Water of the Directorate for Sustainable Resources**. The mission of Directorate is to provide independent scientific evidence to support the development, implementation, evaluation and coherence of EU policies, mainly in the areas of agriculture and rural development, international development cooperation, environment and climate change, blue growth and fisheries, the bioeconomy, industry and trade.

The JRC Unit Ocean and Water has the mission to support EU policies underpinning freshwater and marine governance with independent best available scientific and technical advice by carrying out multi-disciplinary research and socio-economic assessments linked to the European and global hydrosphere, and by providing innovative solutions to enable the sustainable and fair use of water and marine resources in the complex context of climate change, planetary health, a growing global population, sustainable food systems, urbanisation, pollution, over-exploitation and the loss of biodiversity.

We are looking for a skilled and open-minded scientist for the role of Scientific-Research Project Officer, focusing on water reuse and wastewater surveillance with an emphasis on public health, environmental sustainability, and policy support under the remit of the European Water Resilience Strategy. This position leverages insights from an interdisciplinary European network. The officer will contribute to the development of the European Water Academy by assisting the project leader in developing training manuals and promoting technical approaches, innovation and technology transfer across the EU, supporting Member States and Accession Countries in adopting best practices for a water resilient Europe and in fostering capacity building and skill formation for a competitive water sector. Responsibilities include coordinating training activities, supporting management tasks, and reporting on scientific progress under the umbrella of the Academy.



We offer:

A dynamic work environment at the JRC where multidisciplinary research in the water and wastewater sector thrives. This role offers the unique opportunity to support EU policies and engage with European and international networks, promoting professional growth. The JRC fosters a family-friendly atmosphere, with options for online collaboration and occasional travel, allowing for a balanced work-life experience. This is a chance to contribute to impactful projects and collaborate with leading experts in the field.

Please see also [Working at the Commission – conditions and environment \(europa.eu\)](https://ec.europa.eu/working-at-the-commission/)

WE PROPOSE

The job holder will support the preparation and organization of training and technology transfer activities under the remit of the of the European Water Academy, with a focus on wastewater-related themes including water reuse and wastewater-based surveillance. This includes, but is not limited to, establishing training manuals and syllabi in close collaboration with the Project Leader and JRC contacts, emphasizing the valorisation and transfer of existing state-of-the-art technical approaches, capacity building and skill formation within the EU and beyond. The role also involves assisting in drafting, organizing, and evaluating training activities and relevant events, fostering engagement with the water sector and stakeholders through public-private partnerships.

Additionally, the job holder will assist the project leader with coordination and liaison duties, reporting on the status and results of the work to other scientists and the project manager through written reports and oral presentations. In terms of external relations, the job holder will participate in expert meetings, workshops, and stakeholder meetings, providing professional representation of the organization's activities both in writing and speaking. Interaction with scientific experts, Commission members, public administrators of Member States, and other related stakeholders will be a key part of the role.

WE LOOK FOR

We are looking for a Scientist with a doctoral diploma in water engineering or biotechnology, specializing in the reuse and recovery of resources, water sanitation, wastewater surveillance, or performance assessment of related technologies. Alternatively, completed university studies of at least three years attested by a diploma and at least five years professional experience in a field relevant to the position.

The ideal candidate will have experience with biological and chemical challenges, including compounds of emerging concern and microbiological risk assessment. Key qualifications include education in water or wastewater treatment, water quality monitoring, resource recovery from wastewater, and wastewater surveillance for health. Candidates should have a strong understanding of the water cycle, water treatment and reuse, and resource recovery technologies.

The ideal job holder will have excellent English communication skills and experience in collaborating with a network of international experts. Strong interpersonal abilities are essential for effectively sharing information, building positive relationships, and fostering collaboration. Problem-solving skills are crucial, requiring the ability to adapt, identify issues, and develop solutions. For the position we require strong organisational skills for delivering results and managing tasks both independently and as part of a team. The candidate should be safety-minded, open to sharing knowledge, and able to integrate well within a team.



Proficiency in English (B2) and at least one other EU language is required, with additional languages considered an asset.

HOW TO APPLY

If you are **already on a valid CAST FG IV reserve list**, or you **have already applied to one of the calls below**, you can directly submit your application at [JRC Recruitment Portal](#).

If not, before applying to this position, **you must register** for one of the two following databases:

- the [Call for Expressions of Interest | EU Careers \(europa.eu\)](#) (CAST Permanent FG IV), which is used by a wide range of organisations (institutions, bodies, offices and agencies of the European Union), or
- the [specialised call for researchers](#) (JRC Call COM/1/2015/GFIV – Research), which is mainly used by the JRC.

Note that each of the calls above has **different minimum eligibility requirements and different selection tests**.

The JRC cultivates a workplace based on respect for other people and the environment, and embraces non-discriminatory practices and equality of opportunity. In case of equal merit, preference will be given to the gender in minority.