



VACANCY NOTICE – 2023-IPR-D2-FGIV-022621

Project officer - WEFE4Dev (water, energy, food and ecosystem)

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>GlobScience</i>
Place of employment	Ispra (IT)
Indicative basic salary	3877,47 - 5616,29 € (applicable as of 1 st of July 2022) 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 current vacancy is with the Ocean and Water Unit of the Directorate for Sustainable Resources. The mission of the 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, development cooperation, environment and climate change, blue growth and fisheries, the bioeconomy, industry and trade.

The Ocean and Water Unit provides scientific and technical support to Commission services. In particular, its mission is 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.

The WEFE4Dev project links JRC's scientific and technical capacities in water, energy, food and ecosystem (WEFE) data, modelling and information systems in developing countries including CELAC region but with a special focus on Africa.

We offer:

High-quality working conditions in a dynamic environment. Working in a multidisciplinary and multicultural team, the successful candidate will have a unique opportunity to support EU policies and contribute to JRC's research agenda. The JRC encourages interactions with policy makers, academics and other leading stakeholders active in the field, including participation in (international) conferences and workshops.



WE PROPOSE

The jobholder will contribute to the development of an international water pressure database and develop sustainable management scenarios, as well as to the analysis of the socio-economic impact of water allocations between different sectors (Water, Energy, Food Security and Ecosystems) in transboundary river basins in Africa. S/he will develop management scenarios stimulating resilience to climate change and support the preparation of the JRC High Level Reports on Integrated Green and Sustainable Transition in Transboundary Rivers in Africa, with a focus on EU programmes on transboundary water cooperation and conflict prevention, as a support to EU water diplomacy. S/he will manage and participate to the design and development of the e-NEXUS and Climate-Station platforms. This work will be carried out in collaboration with other JRC teams involved in the JRC GlobalScience portfolio and JRC Africa Platform activities.

The selected candidate will carry out activities in full compliance with the occupational health and safety guidelines and regulations in force at the Ispra site.

WE LOOK FOR

The ideal candidate will have a University degree and/or Master of Science and/or PhD in Development Economics, Sustainable Development, Environmental and Natural Resources Economics, Environment, Hydrology, Water Science, Agriculture or related fields.

Experience in development of operational plans for river basins assessing, cost/benefit and socio-economic assessments are an asset. Experience and knowledge on water access and water quality will be an asset. Experience in writing project documents is required.

Good knowledge of spoken and written English (B2) is required.

Relevant publications and presentations in the field should be highlighted.

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 <http://recruitment.jrc.ec.europa.eu/?type=AX>.

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

- 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.