As the science and knowledge service of the Commission, the mission of DG Joint Research Centre is to support EU policies with independent evidence throughout the whole policy cycle.

The JRC is located in 5 Member States (Belgium, Germany, Italy, the Netherlands and Spain). Further information is available at: [https://ec.europa.eu/jrc/](https://ec.europa.eu/jrc/)

The vacancy is within the Directorate for Sustainable Resources mainly based in Ispra (Italy). The Directorate provides scientific knowledge for EU policies related to the sustainable use of resources, encompassing environmental, economic and social dimensions.

As part of the Water and Marine Resources Unit, the candidate will contribute to the scientific component of the EC NEXUS Dialogues project that strategically steers ongoing and newly established policy-dialogue approaches towards realisation of the Water, Energy, Food and Ecosystems Security Nexus (WEFE NEXUS) in developing countries.

One of the tasks will be to provide scientific and technical support to the EC NEXUS Executive Secretariat with analyses that will feed high-level political discussions on the WEFE NEXUS in the context of EC Cooperation policies. She/he will contribute to the development of River Basin Operational Plans in selected river basin case studies and use this information to support the preparation of the JRC African WEFE NEXUS Flagship report in collaboration with the other JRC teams involved in WEFE NEXUS activities. She/he will also coordinate and prepare an EC NEXUS policy paper based on existing scientific-technical experiences of national and international institutions in the WEFE NEXUS field.

Qualifications:

The ideal candidate will have a University degree and/or MSc and/or PhD in Physics, Environment, Hydrology, Water Science, Agriculture or related NEXUS fields and a minimum of 5 years of professional experience after the first degree.

Experience in assessing WEFE NEXUS interactions and NEXUS support tools for evaluating development plans in developing countries is required. Experience in writing policy support documents is also required. Experience of working with other Directorate Generals of the European Commission and knowledge of renewable energies to support access to water and quality in developing countries will be an asset.

Good knowledge of spoken and written English (B2) is required. The knowledge of another community language would be an advantage.

Relevant publications and presentations should be
| Directorate Unit | Sustainable Resources  
Water and Marine Resources  
Further information:  
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<td>Indicative duration</td>
<td>12 months initial contract with possible renewals up to maximum 6 years</td>
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| JRC Site Country | Ispra  
Italy |
| Rules and eligibility | The candidate must be on a valid EPSO reserve list for Function Group IV contract staff. 
Applicants to the following Calls for expression of interest can also be considered:  
1. CAST Permanent - EPSO has launched in January 2017 an open-ended selection procedure to create a pool of candidates from which the institutions, bodies, offices and agencies of the European Union (EU) can recruit contract agents. Details available at the link below:  
2. Call COM/1/2015/GFIV – Research - The JRC has launched in January 2015 a permanent call for researchers FG IV. Details available at the link below:  
**Auxiliary contract staff:**  

*Please note that due to the high number of applications received only shortlisted candidates will be contacted.*