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/

The current vacancy is with the Disaster Risk Management Unit of the Space, Security and Migration Directorate. This Unit provides scientific and technical support to EU policies addressing global security and crisis management. The unit is also responsible for the Copernicus Emergency Management Service that includes the European and Global Drought Observatories (EDO and GDO).

The successful candidate will follow up the works developed in the framework of the Preparatory Action “European Drought Observatory Risk Assessment (EDORA)” in close collaboration with DG ENV while performing research and development to improve EDO especially through the improvement of the current GDO drought risk assessment methodology. He/she will be part of the team that is responsible for policy support in the field of drought risk assessment.

The successful candidate will perform the following tasks in support of the Preparatory Action “European Drought Observatory Risk Assessment (EDORA)”: 

- Develop and improve methods for dynamic drought risk assessment in the main sectors affected by droughts in EU (e.g. agriculture, water supply, energy, transportation, tourism, etc).
- Research and acquisition of the datasets needed for the different sectorial drought risk assessments
- Follow up (in coordination with DG ENV) the outsourced work under the Preparatory Action regarding meetings, milestones, and evaluation of reports.
- Implementation in EDO of the developed methodologies as well as of the main results coming from the Preparatory Action outsourced work.
- Contribute to the development of a network of Drought Observatories in the EU and its connection with EDO.

Qualifications:

We are looking for a proactive individual with a background (Ph.D. or University degree and at least 3 years professional experience) in Natural Sciences or equivalent.

The candidate should have relevant experience in Early Warning...
<table>
<thead>
<tr>
<th>Directorate Unit</th>
<th>Systems analysis and climate risk assessment. Very good communication skills (written and spoken) in English (C1) are expected.</th>
</tr>
</thead>
</table>
|                  | Space, Security and Migration Disaster Risk Management  

Further information: [https://ec.europa.eu/jrc/](https://ec.europa.eu/jrc/) |
| Indicative duration | 24 months initial contract with possible renewals up to maximum 6 years |
| JRC Site | Ispra |
| Country | Italy |
| Rules and eligibility | The candidate must be on a valid EPSO reserve list for Function Group IV contract staff.  

If you are not in any valid EPSO reserve list for Function Group IV contract staff, you can still apply by following these steps.  

You express your interest by applying to the CAST Permanent or to the permanent JRC Call for researchers.  

1. CAST Permanent: 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.  


2. JRC Call COM/1/2015/GFIV – Research: open-ended selection procedure to create a pool of candidates from which mainly the JRC can recruit contract agents FGIV as researchers. Details available at the link below:  


Only then you can apply for this specific position, through  


Article 3b of the Conditions of Employment of Other Servants of the European Union applies: the actual period of employment within the Commission under this type of contract, including any period under renewal, shall not exceed 6 years.  

*Please note that in case a high number of applications is received only shortlisted candidates will be contacted.*