



2018-IPR-E1-FGIV-9948

**FG IV - Scientific Officer in the Disaster Risk
Management Knowledge Centre**

Position for:

**FG IV – Project Officer –
Scientific Research**

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 in the Directorate for Space, Security and Migration. Its mission is to focus on emergency preparedness, response, disaster risk management and resilience in cases of natural and man-made hazards. To cover the fight against crime and terrorism, including combatting the illicit trafficking of people, drugs and weapons. To focus on cyber-security, data protection and space infrastructures as well as the use of communications data by security and intelligence agencies. To also include certain technical aspects relating to the implementation of Treaties and Conventions on the non-proliferation of nuclear, chemical and biological weapons. To further study the implications of demographic change and to analyse the root causes, likely scale, timing and impact of migration. The Directorate will serve the Foreign and Security, Humanitarian Aid and Civil Protection, Human Rights, Justice and Home, and Institutional Affairs policy areas including the perspective of the emerging Digital Single Market.

The selected candidate will work within the Disaster Risk Management Unit, which has the task to strengthen the EU's resilience to crises and disasters and to help implement the EU's aim to promote stability and peace through its research in crisis management technologies as well as in information mining and analysis. The Unit also focuses on integrated systems applied to a number of areas e.g. climate change adaptation, risk analysis, situational awareness, early warning, collaborative decision-making in crisis room environments, external aid spending and donor coordination. Together with DG ECHO it steers the work of the Disaster Risk Management Knowledge Centre, which provides a networked approach to the science-policy interface in Disaster Risk Management.

In this context, the selected candidate will contribute to implementing the risk-related research objectives of the Disaster Risk Management Knowledge Centre. Main tasks will involve:

- Contributing to develop the updated version of the National Risk Assessment Guidelines at EU level and provide support to the State of Science in Disaster Risk Management Report.
- Scientific/technical reporting, drafting contributions for workshops, conferences and scientific manuscripts for peer reviewed journal articles.
- Communicating (written and spoken) progress on work

	<p>and results; build and maintain relevant contacts with customers and users from the Commission, Member States, International Organisations and Scientific Community.</p> <ul style="list-style-type: none"> • Authoring or contributing to peer-reviewed scientific manuscripts. • Organization of Workshops with Member States. • To contribute to the development of the Multi-Hazard Risk Web Platform of the DRMKC. <p>Qualifications:</p> <p>We look for a motivated and team-oriented person with a solid experience in both science/engineering and knowledge management in a field relevant to the job.</p> <p>A PhD degree or a minimum of 3 years research experience after the first university degree giving access to doctoral (PhD) studies is essential. The required expertise is in quantitative risk assessment, qualitative risk analysis and disaster risk modelling. Experience with disaster risk management policy is expected, strong networking, excellent writing skills and organisational skills are expected. Experience with geospatial and statistical data processing is a plus.</p> <p>The candidate must have good understanding of the Commission's policy making cycle and the role of science. Experience with multi-hazard risk assessment is essential for the job. The candidate must have good communication skills applied to contacts with different European and global stakeholders, and have good interpersonal skills to interact with staff at all levels. The jobholder we look for has the capability to lead tasks and to report at management level. Very good understanding of English (C1) is required.</p>
<p>Directorate Unit</p>	<p>Space, Security and Migration Disaster Risk Management</p> <p>Further information: http://drmkc.jrc.ec.europa.eu/</p>
<p>Indicative duration</p>	<p>36 months initial contract with possible renewals up to maximum 6 years</p>
<p>JRC Site Country</p>	<p>Ispra Italy</p>
<p>Rules and eligibility</p>	<p>The candidate must be on a valid EPSO reserve list for Function Group IV contract staff.</p> <p>Applicants to the following Calls for expression of interest can also be considered:</p> <ol style="list-style-type: none"> 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: https://epso.europa.eu/documents/2240_en 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:
<https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-IV-researchers>

Auxiliary contract staff:

<https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/contract-staff-members>

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