



EUROPEAN COMMISSION

JOINT RESEARCH CENTRE

2022-IPR-E1-FGIV-020208

**FG IV - Scientific Project Officer**  
**Geospatial analysis for crisis management for civil protection and external action policies**

**POSITION FOR:**

Member of the contract staff FGIV – art. 3b of the Conditions of Employment of Other Servants  
<http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CONSLEG:1962R0031:20110101:EN:PDF>

**WE ARE:**

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, among other areas, on emergency preparedness, disaster risk management and resilience in cases of natural and man-made hazards

The mission of the Disasters Risk Management Unit is to strengthen the EU's resilience to crises and disasters and the EU's aim to promote stability and peace through its research in crisis management technologies and analysis. The Unit focuses on integrated systems for risk analysis, situational awareness, early warning and collaborative decision making. Our work also improves the monitoring, evaluation, anticipation and communication of the impacts of current weather extremes and future climate change and we evaluate the effectiveness of policies and measures that reduce their risks towards sustainable development.

**WE PROPOSE:**

A challenging Scientific Officer position in information management for geopolitical crises and conflicts, contributing to the EU's crisis management and external action policies. The jobholder will, in the context of the European Crisis Management Laboratory, develop the existing mapping activities into a more strategic scientific support to the European Commission and European Union crisis mechanisms. This includes support to the European External Action Service and Directorates General in the European Commission dealing with crisis management.

The successful candidate will:

- Perform research and development in the context of the European Crisis Management Laboratory to provide scientific support to the European Commission and European Union crisis mechanisms.
- Support a team of geospatial analysts producing regular map products in support to ECHO's Emergency Response Coordination Centre and the EU's external policies areas
- Develop innovative ways to collect, process and present open source information according to the needs of analysts and policy makers
- Work in a networked way with scientists and practitioners in EU Member States to develop and apply new technologies to better monitor and anticipate geopolitical crises and conflicts

S/he is expected to publish research results in peer-reviewed journals and conference proceedings.

**WE LOOK FOR:**

A highly motivated and experienced colleague with a strong scientific background in information management for geopolitical crisis and disasters. Candidates should ideally have a PhD (doctoral diploma) or a minimum of 5 years professional experience after university studies of at least 3 years (attested by a diploma).

We look for candidates with demonstrated experience in geopolitical crisis management, including conflicts and disasters. The candidate should have technical skills in information management, including experience with geospatial analysis and visualisation and open source intelligence. Experience with innovative information management/visualisation technology for crisis rooms will be considered an asset. A good understanding of the science-policy interface is an advantage.

S/he must have excellent communication skills in English as well as in another EU official language.

S/he must have ability to conceptualize problems, identify and implement solutions; capacity to communicate technical or specialised information; ability to work in a proactive and autonomous way; quality & process management abilities; flexibility (openness towards new demands, etc.); capacity to deliver in a structured way; ability to work in a team; capacity to allocate tasks and organise work.

A constructive approach with open and positive attitude is expected.

**INDICATIVE CONTRACT'S DURATION:**

36 months initial contract with possible renewals up to maximum 6 years.

**PLACE OF WORK:**

Ispra (IT)

**ELIGIBILITY CRITERIA:**

Candidates for this contract agent post shall:

– (i) have passed a valid EPSO CAST selection procedure;

or

– (ii) be registered in the EPSO Permanent CAST [https://epso.europa.eu/documents/2240\\_en](https://epso.europa.eu/documents/2240_en)

or

- (iii) be registered in the specialised call for researchers <https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-iv-researchers> (used mainly by the JRC).

With a valid application number to one of the above, you may then apply for this specific vacancy at JRC through: <http://recruitment.jrc.ec.europa.eu/?type=AX>

**RECRUITMENT POLICY:**

The JRC

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