



2021-IPR-E1-FGIV-017249 **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 on emergency preparedness, disaster risk management and resilience in cases of natural and man-made hazards. It covers the fight against crime and terrorism, including combatting the illicit tracking of people, drugs and weapons; it focuses on cyber security, data protection and space infrastructures as well as the use of communications data by security and intelligence agencies. It also includes certain technical aspects relating to the implementation of Treaties and Conventions on the non-proliferation of nuclear, chemical and biological weapons. It studies the implications of demographic change and analyses the root causes, likely scale, timing and impact of migration. It will also 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 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.
- To focus on integrated systems for risk analysis, situational awareness, early warning and collaborative decision making.
- To improve the monitoring, evaluation, anticipation and communication of the impacts of current weather extremes and future climate change and to evaluate the effectiveness of policies and measures that reduce their risks towards sustainable development.

WE PROPOSE:

We offer a position in geospatial analysis applied to crisis management for civil protection and external action policies.

The jobholder will :

- Consolidate existing technical crisis mapping support and upgrade it to a more strategic research position on Commission and EU crisis mechanisms.
- Work with a team of geospatial analysts producing map products for partner DGs in the Commission and for the External Action Service.
- will implement lessons learnt – including during the COVID crisis – to streamline JRC's crisis management activities and position the European Crisis Management Laboratory as an essential component of the EU's crisis mechanisms.

In particular, the successful candidate will

- Co-design and develop geospatial analysis products in support of the Crisis Management and External Action policies.
- Perform research and development in geospatial analysis for situational awareness in areas of natural and man-made crises, in particular in the context of the European Crisis Management Laboratory.

- Support technical teams working on geo-spatial analysis in support to ECHO's Emergency Response Coordination Centre and the EU's external policies areas.
- Author technical and scientific reports.

WE LOOK FOR:

A highly motivated and experienced colleague with experience in crisis management, both disasters and political crises. The profile sought combines technical skills in geospatial analysis and remote sensing with experience in political sciences.

Practical and technical experience in the processing and analysis of geo-spatial data including remotely sensed data and in the use of related processing and analysis tools. Experience in managing geo-spatial focused projects and technical staff.

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)

RULES AND ELIGIBILITY:

To be eligible for the position, the candidate must be on a valid EPSO reserve list for Function Group IV contract staff.

You can be added to an EPSO reserve list if you complete successfully an EPSO selection procedure.

Candidates who are on a valid EPSO reserve list or have applied to an EPSO selection procedure can apply to this specific position through <http://recruitment.jrc.ec.europa.eu/?type=AX>.

How to apply to an EPSO selection procedure?

Apply either to the permanent EPSO call (CAST Permanent) https://epso.europa.eu/documents/2240_en or a specialised call for researchers <https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-IV-researchers>

The CAST Permanent reserve list is used by a wide range of organisations (institutions, bodies, offices and agencies of the European Union), whereas the specialised reserve list for researchers (JRC Call COM/1/2015/GFIV – Research) is mainly used by the JRC.

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.