



2020-IPR-E1-FGIV-015208

**FG IV - SCIENTIFIC PROJECT OFFICER -
CRITECH**

<p>Position for:</p> <p>FGIV – Scientific Project Officer</p>	<p>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.</p> <p>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/</p> <p>The current vacancy is with the Disasters 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. Global Disasters Alerts and Coordination System (GDACS).</p> <p>We are looking for a scientific and technical support officer to carry out scientific and technical tasks related to the work in disaster response and disaster risk reduction activities.</p> <p>He/she will work on the analysis and modelling of natural disasters including the development of a new physical model. The overall purpose of the successful candidate is give his/her scientific and technical contribution to:</p> <ol style="list-style-type: none">1. Revision of the original models developed and operationally running in the Global Disasters Alerts and Coordination System (GDACS, www.gdacs.org).2. Preparation of a document summarising the details of the various models.3. Development and testing of the new model.4. Implementation of the new model in the operational system of GDACS and testing against a number of relevant events. <p>In addition, the candidate will assist with the deployment of results in the European Emergency Response Coordination Centre.</p> <p>Qualifications:</p> <p>We look for a proactive individual with three years' experience (or alternatively a Phd) after university degree (master's degree would be preferred) in Meteorology or Physics or Seismology.</p> <p>The candidate should have related experience in cyclone modelling or seismological impact modelling. Very good communication skills (written and spoken) in English (C1) are expected.</p> <p>The following skills are essential:</p> <ul style="list-style-type: none">• Experience in handling and analysing large datasets• Code proficiency in python• Experience in handling geodatabases
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	<ul style="list-style-type: none"> • Experience in Geographic Information Systems • Demonstrated self-initiative with the ability to work in a team <p>The following skills are useful:</p> <ul style="list-style-type: none"> • Experience with knowledge management • Experience in statistical analysis • Experience in text mining • Experience with multi-disciplinary teams or multi-hazard solutions <p>The candidate should have a proven track record of peer reviewed scientific publications.</p>
Directorate Unit	<p>Space, Security and Migration Disaster Risk Management</p> <p>Further information: www.gdacs.org</p>
Indicative duration	36 months initial contract with possible renewals up to maximum 6 years
JRC Site Country	<p>Ispra</p> <p>Italy</p>
Rules and eligibility	<p>The candidate must be on a valid EPSO reserve list for Function Group IV contract staff.</p> <p>If you are not in any valid EPSO reserve list for Function Group IV contract staff, you can still apply by following these steps.</p> <p>You express your interest by applying to the CAST Permanent or to the permanent JRC Call for researchers.</p> <p>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. https://epso.europa.eu/documents/2240_en</p> <p>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: https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-IV-researchers</p> <p>Only then you can apply for this specific position, through http://recruitment.jrc.ec.europa.eu/?type=AX</p> <p>Auxiliary contract staff: https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/contract-staff-members</p> <p>Article 3b of the Conditions of Employment of Other Servants of the European Union applies: the actual period of</p>

	<p>employment within the Commission under this type of contract, including any period under renewal, shall not exceed 6 years.</p>
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Please note that in case a high number of applications is received only shortlisted candidates will be contacted.