



**2020-PTT-GI4-FGIII-014048**

**FGIII - Laboratory Technician-Scientific Research**

<p><b>Position for:</b></p> <p><b>FGIII</b> <b>Laboratory Technician – Scientific Research</b></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: <a href="https://ec.europa.eu/jrc/">https://ec.europa.eu/jrc/</a></p> <p>The mission of the JRC Directorate G for Nuclear Safety and Security is the implementation of the JRC Euratom Research and Training Programme, the maintenance and dissemination of nuclear competences in Europe to serve both "nuclear" and "non-nuclear" Member States. JRC Directorate G supports the relevant policy DGs and is a key partner in international networks and collaborates with international organisations and prominent Academia and Research Institutes.</p> <p>The Unit G.I.4 is part of Department I for Nuclear Safety within the Directorate. The major objective of the Department is to provide scientific support to the EU nuclear safety policy. The Unit G.I.4 contributes to technological innovation of nuclear reactor safety through experimental testing, numerical simulation and modelling.</p> <p>Qualifications:</p> <p>Laboratory Technology and Laboratory Management "Micro-Characterization laboratory". The candidate should be a trained laboratory technician on performing microstructural analysis and micro-mechanical testing.</p> <p>The ideal candidate has working experience in charge of similar laboratories. The activities are performed in support to the scientific staff and consist in applying analytical techniques (e.g. optical microscopy, SEM, TEM, X-ray CT) to metallic materials.</p> <p>Further tasks are the maintenance and calibration of scientific installations, metallography and preparation of samples for microstructural analysis and micromechanical testing, setting up test devices, developing test protocols, running the experiments and retrieving and processing the test data.</p> <p>Language: English with B2 level</p>
<p><b>Directorate Unit</b></p>	<p>Directorate G – Nuclear Safety and Security Unit G.I.4 – Nuclear Reactor Safety and Emergency Preparedness</p>
<p><b>Indicative duration</b></p>	<p>36 months initial contract with possible renewals up to maximum 6 years</p>

<p><b>JRC Site</b></p> <p><b>Country</b></p>	<p>Petten</p> <p>The Netherlands</p>
<p><b>Rules and eligibility</b></p>	<p>The candidate must be on a valid EPSO reserve list for Function Group III contract staff.</p> <p>If you are not in any valid EPSO reserve list for Function Group III contract staff, you can still apply by following these steps.</p> <p>You express your interest by applying to the CAST Permanent.</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.  <a href="https://epso.europa.eu/documents/2240_en">https://epso.europa.eu/documents/2240_en</a></p> <p><b>Auxiliary contract staff:</b>  <a href="https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/contract-staff-members">https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/contract-staff-members</a></p> <p>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.</p> <p><i>Please note that in case a high number of applications is received only shortlisted candidates will be contacted.</i></p>