



2019-GEE-G2-FGIV-012128

FG IV - Project Officer - Scientific Research

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 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, a strong cooperation and complementarity with their national organisations or key relevance.

JRC Directorate G supports the relevant policy DGs with independent, technical and scientific evidence in the areas of nuclear safety, security and safeguards. Directorate G is also an active key partner in international networks and collaborates with international organisations and prominent Academia and Research Institutes.

Specifically, the mission of Unit G.2 is to provide high-quality reference nuclear data, measurement standards, science-based policy advice and training in support of EU policies related to nuclear safety, security and safeguards. Unit G.2 operates two accelerator-based nuclear data facilities, an underground laboratory, radionuclide metrology and nuclear reference materials laboratories. The unit cooperates closely with international organisations and offers relevance-driven open access to its nuclear facilities for external researchers from EU Member States and countries associated to the Euratom Research Programme.

The project officer will support JRC Unit G.2 in carrying out its work programme for JRC Open Access to the linear electron accelerator facility GELINA and the tandem accelerator MONNET as well as for the institutional, competitive and collaborative projects the Unit is engaged in. The CA will work in the TARGET laboratory developing, providing, and characterizing thin homogeneous layers of enriched stable and nuclear material and other samples for the measurements of constants critical for the nuclear safety of nuclear systems and for dealing with long-lived nuclear waste. These well-characterised targets are used for experiments at the GELINA and MONNET and in collaborative projects with Member States, DGs and international partners. Furthermore, the CA will implement new requirements for compliance with the ISO standards 17025 and 17034.

	<p><u>Qualifications:</u></p> <p>A PhD in a related subject.</p> <p>Good knowledge of English (level B2).</p> <p>The CA should have knowledge in material sciences, material physics or chemistry and in analytical laboratory practices. Experience in working in a nuclear laboratory is an advantage. Knowledge or experience in quality control and quality assurance is an asset.</p> <p>The CA needs problem solving and analysing skills, communicates well and can work in a team.</p>
Directorate Unit	<p>Directorate G, Nuclear Safety and Security Unit G.2 Standards for Nuclear Safety, Safeguards and Security</p> <p>Further information: https://ec.europa.eu/jrc/en/research-facility/target-preparation-laboratory https://ec.europa.eu/jrc/en/research-facility/nuclear-reference-material-and-measurement-facility-metro https://ec.europa.eu/jrc/en/research-facility/linear-electron-accelerator-facility https://ec.europa.eu/jrc/en/research-facility/tandem-accelerator-based-fast-neutron-source </p>
Indicative duration	36 months initial contract with possible renewals up to maximum 6 years
JRC Site Country	Geel Belgium
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 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>
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