



2020-IPR-D3-FGIV-014330

**FG IV - Scientific / Technical Support Officer -  
Support to raw materials assessments**

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| <p><b>Position for:</b></p> <p><b>FGIV- Scientific / Technical Support Officer</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>This position is in the Sustainable Resources Directorate, Land Resources Unit. The mission of the unit is to provide information and to support policies addressing land use demands, sustainable land-related natural resources, including raw materials-minerals, and ecosystem services. Particular attention is given to land resources scarcity and conflicts, land degradation and desertification and to EU policies on soil, to ecosystem services accounting and evaluation, and to security of supply of raw materials and associated strategic value chains, sustainability and monitoring of primary and secondary raw materials.</p> <p>The position will support the Raw Materials Project and the Work Programme of unit in the area of strategic value chains. This project provides science-based policy support in relation to the sustainable and secure supply of raw materials to the EU. A multi-disciplinary team-addressing social, environmental, and economic consideration at EU and global scales implements the project.</p> <p>Key support activities include:</p> <ul style="list-style-type: none"><li>• Inputs to the analysis of raw materials that are critical to the EU economy but with a high risk of supply disruptions;</li><li>• Development of the Raw Materials Information System, particularly of the sections dedicated to circular economy and industrial value chains.</li><li>• Assessments based on life cycle approaches and material flows of various value chains of products using intensively critical raw materials.</li></ul> <p>Modelling and assessment of material flows through the economy and in strategic value chains underlie many of these activities.</p> <p>Qualifications</p> <p>The ideal candidate would have a degree in engineering, chemistry or similar and demonstrated knowledge focused on raw materials, particularly on raw materials flows in the economy and/or for value chains.</p> <p>A PhD in the area of applied chemistry or environmental engineering, or equivalent technical field will be a major</p> |
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|                                   | <p>advantage. Scientific experience focused on raw materials flow and/or life cycle assessments is advantageous</p> <p>Having the work experience gathered in automotive, dual-use materials sectors (space, defence, ICT) or bio-based processes would be an asset.</p> <p>The working language will be English and the level of proficiency minimum C1 in writing and speaking.</p>   |
| <b>Directorate Unit</b>           | <p>Sustainable Resources<br/>Land resources</p> <p>Further information: <a href="http://rmis.jrc.ec.europa.eu/?page_id=22">http://rmis.jrc.ec.europa.eu/?page_id=22</a>,<br/><a href="http://rmis.jrc.ec.europa.eu/Scoreboard/">http://rmis.jrc.ec.europa.eu/Scoreboard/</a>,<br/><a href="http://rmis.jrc.ec.europa.eu/">http://rmis.jrc.ec.europa.eu/</a></p>   |
| <b>Indicative duration</b>        | 36 months initial contract with possible renewals up to maximum 6 years   |
| <b>JRC Site</b><br><b>Country</b> | Ispra<br><br>Italy  |
| <b>Rules and eligibility</b>      | <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.<br/><a href="https://epso.europa.eu/documents/2240_en">https://epso.europa.eu/documents/2240_en</a></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:<br/><a href="https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-IV-researchers">https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-IV-researchers</a></p> <p>Only then you can apply for this specific position, through <a href="http://recruitment.jrc.ec.europa.eu/?type=AX">http://recruitment.jrc.ec.europa.eu/?type=AX</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> |