



2019-IPR-D1-FGIV-012970

**FG IV – Project officer in the field of Life Cycle Assessment and Bioeconomy**

<p><b>Position for:</b></p> <p><b>FGIV- Project 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>The vacancy is within the Bio-Economy Unit, (located in Ispra, Italy), which provides scientific support to EU policies related to the bioeconomy such as the sustainable production as well as the use of biological resources and the conversion to value added products, such as food, feed, bioenergy and bio-based products.</p> <p>The researcher will work on the further development and analysis of LCA and Environmental Footprint (EF) related methods, data and case studies.</p> <p>The envisaged technical work will entail:</p> <ul style="list-style-type: none"><li>• To improve life cycle based approaches for different sectors of the bio-economy (e.g. forest-based, agriculture, bio-based industries);</li><li>• To analyse competitions and synergies among different biomass uses and uses of non-bio-based materials and products for the same purpose from a life cycle perspective;</li><li>• To review of existing EU policies with the objective to identify potential improvement areas for the Product Environmental Footprint;</li><li>• To collaborate with agriculture, forest-based sector and related modelers, analysts and database managers for the efficient flow of knowledge and information;</li><li>• To produce scientific publications and science for policy briefs and contribute to Commission internal briefings and consultations.</li></ul> <p><b>Qualifications</b></p> <p>We are looking for an environmental scientist, environmental engineer or comparable with working experience on life cycle assessment (LCA).</p> <p>The ideal candidate should have a PhD in environmental engineering, environmental sciences or related fields, with emphasis on life cycle based environmental assessments (or a University degree and 5 years of experience after the university degree). Experience with LCA method development and the application of LCA modelling software is required.</p> <p>Relevant publications and presentations, which are seen as important, as well as specific software programming skills should be highlighted in the application.</p>
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<b>Directorate Unit</b>	<p>Sustainable Resources Bio-Economy</p> <p>Further information: <a href="https://ec.europa.eu/jrc/">https://ec.europa.eu/jrc/</a></p>
<b>Indicative duration</b>	<p>36 months initial contract with possible renewals up to maximum 6 years</p>
<b>JRC Site</b> <b>Country</b>	<p>Ispra</p> <p>Italy</p>
<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. <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: <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>