



2020-IPR-C2-FGIV-016069

**FG IV – SCIENTIFIC PROJECT OFFICER –  
CLEAN ENERGY TECHNOLOGY  
INNOVATION ASSESSMENTS**

<p><b>Position for:</b></p> <p><b>FGIV - Project Officer – 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 Energy Efficiency and Renewables Unit of the Directorate for Energy, Transport and Climate comprises about 50 staff, and supports the development of renewable energy technologies and energy efficiency measures.</p> <p>Clean energy is an essential part of the European Green Deal and European Climate Pact, as well as being one of the UN sustainable development goals. We are looking for an enthusiastic research fellow to perform analysis of clean energy technologies, addressing resources, technology readiness, competitiveness, sustainability and innovative deployment options. The overall aim of the research will be to perform studies that can help optimise the implementation of EU policies for the energy transition, in the EU itself, in neighbouring countries and in other regions of interest. The output of the research will target policy makers in the first instance, but publication of results in scientific journals is also encouraged.</p> <p>Qualifications:</p> <p>The ideal candidate must have a degree in a relevant science subject or in engineering, together with a minimum of 5 years of research experience or a Ph.D. Expertise in the analysis of issues relating to access to clean energy is essential, with proven research and/or analysis experience in one or more of the following fields:</p> <ul style="list-style-type: none"><li>• Technical potential of innovative clean energy technologies, in particular for renewables such as solar and hydropower</li><li>• Analysis of negative emission (carbon dioxide removal) technologies</li><li>• Statistical and/or geospatial analysis methods</li><li>• Techno-economic analysis, in particular in relation to industry value chains for competitiveness and sustainability</li></ul> <p>S/he should be able to work in a multi-disciplinary team of scientists and engineers and to have good communication skills using a range of media.</p> <p>A high level of spoken and written English (B2) is essential.</p>
<p><b>Directorate Unit</b></p>	<p>Energy, Transport and Climate Energy Efficiency and Renewables Further information: <a href="https://ec.europa.eu/jrc/en/research-">https://ec.europa.eu/jrc/en/research-</a></p>

	<a href="https://ec.europa.eu/jrc/en/news/jrc-gives-science-support-global-covenant-mayors-climate-and-energy">topic/renewable-energy</a> <a href="https://ec.europa.eu/jrc/en/news/jrc-gives-science-support-global-covenant-mayors-climate-and-energy">https://ec.europa.eu/jrc/en/news/jrc-gives-science-support-global-covenant-mayors-climate-and-energy</a> <a href="https://ec.europa.eu/jrc/en/news/science-au-eu-partnership">https://ec.europa.eu/jrc/en/news/science-au-eu-partnership</a>
<b>Indicative duration</b>	36 months initial contract with possible renewals up to maximum 6 years
<b>JRC Site</b>	Ispra
<b>Country</b>	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.  <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>