



2021-PTT-C7-FGIV-016209

**FG IV – Project Officer – Industrial Ecosystems  
& Competitiveness Analyst**

<p><b>Position for:</b></p> <p><b>FG IV – Project Officer – Scientific JN354279</b></p>	<p>As the science and knowledge service of the Commission, the DG Joint Research Centre supports 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 <a href="https://ec.europa.eu/jrc/">https://ec.europa.eu/jrc/</a>.</p> <p>The vacancy is within the Knowledge for the Energy Union Unit of Directorate C - Energy, Transport &amp; Climate, with a mission to provide scientific evidence, through knowledge management, analysis and research, to EU policies related to the long-term energy &amp; climate strategy and the delivery of the European Green Deal. Our staff (about 50) is mainly based in Petten (NL).</p> <p>The analyst will be working on the assessment of competitiveness of the European industrial ecosystems with a focus on the renewables and other clean energies, energy intensive industries, and the construction sector. This activity will provide scientific evidence and insights for the implementation of the European Industrial Strategy and the Energy Union Governance Regulation.</p> <p>The position offers a number of varied and interesting tasks in a friendly and well-integrated unit to a motivated, flexible, and reliable colleague. The main tasks to be performed by the analyst include:</p> <ul style="list-style-type: none"><li>• The development of indicators for the monitor of progress of the competitiveness of the ecosystems mentioned above; and the continuous development of an indicator-based competitiveness assessment framework</li><li>• The collection, harmonisation, validation and management of the necessary information and data needed for the quantification of these indicators and of relevance as well to the geospatial information and knowledge databases of the Unit</li><li>• The extraction of policy-relevant insights regarding the current status of industrial competitiveness and its future potential, based on the analysis of indicators and the collective output of the assessment framework</li><li>• The preparation of reports that address both methodological/analytical aspects and main messages to support policy-making.</li></ul> <p>The work will be carried out as part of a larger JRC team and in close collaboration with colleagues from other Commission parts and industrial, national government and academic experts in industrial competitiveness.</p>
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	<p><u>Qualifications:</u></p> <p><b>Essential</b></p> <p>Candidates should have an advanced degree in Engineering, Mathematics, Economics, or related.</p> <p>Very good knowledge of the clean energy sector and /or energy intensive industry.</p> <p>Experience with defining and quantifying indicators for monitoring purposes.</p> <p>Very good command of English (B2), and good writing skills (C1) are essential</p> <p>We look for a candidate with strong analytical (quantitative and qualitative) skills. The candidate should possess excellent interpersonal, communication and collaboration skills and the ability to work flexibly.</p> <p><b>Advantage</b></p> <p>At least 2 years of analytics and data management experience related with the energy and/or industrial sectors.</p> <p>Capabilities in data management using SQL; R and/or PYTHON.</p> <p>Experience with the use of input-output tables and econometrics techniques.</p>
<b>Directorate Unit</b>	<p>Directorate C - Energy, Transport &amp; Climate</p> <p>Knowledge for the Energy Union Unit</p>
<b>Indicative duration</b>	<p>36 months initial contract with possible renewals up to maximum 6 years</p>
<b>JRC Site</b>	<p>Petten</p>
<b>Country</b>	<p>The Netherlands</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>Applicants to the following Calls for expression of interest can also be considered:</p> <ol style="list-style-type: none"> <li>1. CAST Permanent - EPSO has launched in January 2017 an 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. Details available at the link below: <a href="https://epso.europa.eu/documents/2240_en">https://epso.europa.eu/documents/2240_en</a></li> <li>2. Call COM/1/2015/GFIV – Research - The JRC has launched in January 2015 a permanent call for researchers FG IV. 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></li> </ol> <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><i>Please note that due to the high number of applications received only shortlisted candidates will be contacted.</i></p>