



2015-SVQ-J5-FGIV-4493

**FG IV Scientific/Technical Project Officer –  
Researcher of Competitiveness and  
Environmental Efficiency**

<p><b>FG IV Scientific/Technical Project Officer –  Researcher of Competitiveness and Environmental Efficiency</b></p>	<p>The Sustainable Production and Consumption Unit (SPC) is looking for a researcher to carry out the following project tasks:</p> <ul style="list-style-type: none"> <li>• Data collection and analysis (related to databases like EUKLEMS);</li> <li>• Econometric modelling (time series and panel data analysis);</li> <li>• Assessment of environmental and industrial policies (including in terms of total factor productivity).</li> </ul> <p>The research will aim to analyse the competitiveness and sustainability of EU industries and their contribution to growth within the legal framework of the EU.</p> <p>The successful candidate's main tasks include quantitative economic analysis; the development and use of macro- and meso-economic models; conducting, formulating and coordinating techno-economic studies; the management and monitoring of research tasks, analysis and summary of results and preparation of reports for policy makers.</p> <p><b>Qualifications:</b> We are looking for a researcher with an academic and professional background in economic modelling or in applied economics. Familiarity with environmental economic models and input output analysis is desirable. Candidates should have a good understanding of the relationship between economy, technology, environment and consumption and production patterns as well as industrial competitiveness. A good knowledge of EU environmental, industrial and trade policies is an asset. A very good level of written and spoken English is essential.</p>
<p><b>Institute/Directorate Unit</b></p>	<p>Institute for Prospective Technological Studies (IPTS) - Sustainable Production and Consumption Unit (SPC)</p> <p>Further information: <a href="https://ec.europa.eu/jrc/en/research-topic/sustainable-production-and-consumption">https://ec.europa.eu/jrc/en/research-topic/sustainable-production-and-consumption</a></p>
<p><b>Indicative duration</b></p>	<p>12 months initial contract with possible renewals up to maximum 72 months</p>

<b>JRC Site - Country</b>	Seville - Spain
<b>Rules and eligibility</b>	<p><b>The candidate must be on a valid EPSO reserve list for Function Group IV contract staff or have applied to the permanent open call for researchers FGIV:</b></p> <p><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>Auxiliary contract staff: <a href="http://ec.europa.eu/dgs/jrc/index.cfm?id=3730">http://ec.europa.eu/dgs/jrc/index.cfm?id=3730</a></p> <p><i>Please note that due to the high number of applications received only shortlisted candidates will be contacted.</i></p>