



2018-IPR-B1-FGIV-9952

**FG IV – Scientific/Technical support officer -  
Statistical Officer**

**Position for:**

**FG IV –  
Scientific/Technical support  
officer**

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.

The JRC is located in 5 Member States (Belgium, Germany, Italy, the Netherlands and Spain). Further information is available at: <https://ec.europa.eu/jrc/>

The Finance and Economy Unit supports EU policies in the domains of economics, financial markets and financial stability. Its areas of expertise include macroeconomic modelling, financial modelling and econometric analysis.

The Unit is looking for a researcher with strong quantitative skills and a solid background in economics and/or statistical methods. The candidate is expected to work in the area of firms' access to capital markets, with a focus on assessing corporate investment, its determinants and its bottlenecks. The construction and use of macro data on investments, and of micro data on firms' balance sheets, as well as the analysis of corporate structure are part of the project. Adequate knowledge of economic theory should allow the candidate to place the issues in the wider context of policies affecting firms' behaviour, allocation of resources in strategic sectors and, in general, financial and economic outcomes, both at the micro and at the macro level.

**Qualifications:**

The ideal candidate should have as essential:

- ✓ Ph.D. or a minimum of 5 years of research experience after the first degree giving access to doctoral studies;
- ✓ Background in Economics and/or Statistics, applied mathematics with strong skills in quantitative analysis/modelling and/or econometrics, proven by a publication record or ongoing research;

The following will be considered as advantages:

- ✓ Knowledge of one or more standard statistical packages, including programming principles, of the following: Stata, Matlab, C, Fortran, R, Eviews or other standard statistical packages;
- ✓ Experience in working with market data and/or micro data on companies/banks (e.g. Orbis, Amadeus) and/or individual /households and the most common macro datasets.
- ✓ Experience in conducting research on corporate investments and related topics;

Thorough knowledge of spoken and written English (C1), including the ability to write technical and/or policy reports, is required.

The preferred candidate will have the following

	<p>behavioural competencies:</p> <ul style="list-style-type: none"> <li>✓ Commitment, motivation and proactivity in pursuing projects;</li> <li>✓ Ability to work independently, including by managing effectively own workload, as well as a part of a team;</li> <li>✓ Ability to identify and focus on the essential elements of issues and processes so as to achieve established goals efficiently;</li> <li>✓ Ability to adapt easily to changing plans and priorities.</li> </ul> <p>The work is aimed at producing background papers and scientific reports informing and supporting the policy debate within the Commission. The position also requires the ability to help in providing an understanding of the policy and economic context to other services of the Commission and to the hierarchy by preparing occasional briefings. The results should be published in JRC scientific and policy reports. The JRC encourages the submission of selected outputs for publication in peer-reviewed journals.</p>
<b>Directorate Unit</b>	<p>Growth and Innovation Finance and Economy</p> <p>Further information: <a href="https://ec.europa.eu/jrc/en/research-topic/financial-and-economic-analysis">https://ec.europa.eu/jrc/en/research-topic/financial-and-economic-analysis</a></p>
<b>Indicative duration</b>	<p>12 months initial contract with possible renewals up to maximum 6 years</p>
<b>JRC Site</b>	<p>Ispra</p>
<b>Country</b>	<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>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>