



2016-SVQ-J4-FGIV-6493

FG IV Researcher/(Agri)Economist

<p>Position for:</p> <p>FG IV Scientific / Technical project officer</p>	<p>The Joint Research Centre (JRC) is the European Commission's in-house science service. The Joint Research Centre's mission is to provide EU policies with independent, evidence-based scientific and technical support throughout the whole policy cycle. Working in close cooperation with policy Directorates-General, the JRC addresses key societal challenges while stimulating innovation through developing new methods, tools and standards, and sharing its know-how with the Member States, the scientific community and international partners.</p> <p>Further information is available at: https://ec.europa.eu/jrc/en</p> <p>The AGRILIFE Unit (Agriculture and Life Sciences in the Economy) focuses on the analysis of agricultural and trade policies in the EU, but also food security and related policies in developing countries. The policy support the Unit provides is based on quantitative economic research, in particular using economic modelling tools.</p> <p>It offers a position of a researcher/economist to contribute to the analysis of food and nutrition security at farm-household/regional levels in Sub-Saharan African countries using econometric and simulation models, and to coordinate primary data collection with sub-contracted local experts (collected data will feed quantitative economic tools for the analysis of agricultural & development policies).</p> <p>Main tasks:</p> <ul style="list-style-type: none">- contribute to the development and maintenance of (econometric and/or mathematical programming) economic models for analysing the micro-level impacts of agricultural & development policies;- development and maintenance of databases;- coordination of primary data collection at farm-household level; data treatment and analysis using advanced statistical techniques;- initiate, manage and monitor related research projects; this will include the preparation of technical specifications and validating and evaluating research results and publications; draft reports for policy makers; and- contribute to the development of the international network of cooperation of IPTS. <p>Qualifications and Requirements</p> <p>The ideal candidate will have:</p> <ul style="list-style-type: none">- solid experience in quantitative methods/tools for economic assessments;- good knowledge of GAMS and/or STATA/R programming languages (essential);- good experience of farming systems analysis in developing countries;- good understanding of the poverty-environment context in Sub-Saharan Africa;- ability to manage and monitor research projects, good
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	<p>communication skills and ability to work in a multi-cultural and interdisciplinary environment;</p> <ul style="list-style-type: none"> - doctoral degree, or Ph.D., in Agricultural Economics or similar subject with 5 years (can include Ph.D) of proved experience in quantitative analysis and economic modelling; - a very good level of written and spoken English is essential. Knowledge of French is an asset.
Institute/Directorate Unit	<p>Institute for Prospective Technological Studies Agriculture and Life Sciences in the Economy Unit</p> <p>Further information: http://agriflife.jrc.ec.europa.eu/</p>
Indicative duration	<p>12 months initial contract with possible renewals up to maximum 6 years</p>
JRC Site Country	<p>Seville</p> <p>Spain</p>
Rules and eligibility	<p>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 FG IV:</p> <p>https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-iv-researchers</p> <p>Auxiliary contract staff: https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/contract-staff-members</p> <p><i>Please note that due to the high number of applications received only shortlisted candidates will be contacted.</i></p>