



2019-SVQ-D4-FGIV-013289

FGIV - Project Officer - Economic Researcher Agriculture, Forestry and Land Use Change

<p>Position for:</p> <p>FG IV – Project officer - Economic Researcher Agriculture, Forestry and Land Use Change</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: https://ec.europa.eu/jrc/</p> <p>Unit JRC.D.4 "Economics of Agriculture" focuses on the analysis of agricultural and trade policies in the EU and third countries. The focus of its work is expanding to take into account the impact of agricultural policy in other domains such as the environment, climate change or food security. In addition, it is also analysing the impact of policies designed to tackle those domains on agricultural activities. The policy support provided by the Unit is based on quantitative economic research, in particular using economic modelling tools.</p> <p>The unit proposes a position of a researcher to contribute to the quantitative analysis of agriculture, land use and forestry policies in EU agriculture.</p> <p>Main tasks will be to:</p> <ul style="list-style-type: none">– contribute to the analysis of climate change impacts and mitigation/adaptation options in the agricultural sector;– assess the role of the land use change and forestry sectors for achieving ambitious climate change mitigation targets in the EU;– contribute to the maintenance and integration of modelling tools used at the JRC for the analysis of the sustainability of the agricultural sector;– further develop and improve the above mentioned models, including writing programming code;– conduct economic analyses, including preparation and presentation of reports, summaries of results for policy briefings and academic papers;– contribute to the cooperation with policy services and development of the international network of cooperation of JRC. <p>The ideal candidate should:</p> <ul style="list-style-type: none">– have a Ph.D. in Agricultural Economics, Applied Economics, Mathematics, Physics, Statistics or related field or a minimum of 5 years of research experience after the first degree giving access to doctoral studies;– have a solid experience in quantitative methods/tools for economic impact assessments;– be familiar with the relationship between climate change and agriculture (desirable);
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	<ul style="list-style-type: none"> – have a good knowledge of programming languages (e.g. GAMS, R, Python); – be familiar with large scale partial equilibrium models for agriculture (e.g. CAPRI, GLOBIOM), forestry (e.g. CBM, G4M) and land use change (e.g. CLUEs, IMAGE); – have the ability to manage and monitor research projects, good communication skills and ability to work in a multi-cultural and interdisciplinary environment; – have a very good level of written and spoken English (C1).
Directorate Unit	<p>Directorate: Sustainable Resources (JRC.D) Unit: Economics of Agriculture Unit (JRC.D.4)</p> <p>Further information: https://ec.europa.eu/jrc/en</p>
Indicative duration	36 months initial contract with possible renewals up to maximum 6 years.
JRC Site Country	Seville Spain
Application rules and eligibility	<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. https://epso.europa.eu/documents/2240_en</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: https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-IV-researchers</p> <p>Only then you can apply for this specific position, through http://recruitment.jrc.ec.europa.eu/?type=AX</p> <p>Auxiliary contract staff: https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/contract-staff-members</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>