



2018-SVQ-D4-FGIV-010517

**FG IV Scientific/Technical Project Officer –
Economist**

Position for:

**FG IV Scientific / Technical
project officer - Economist**

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. Further information is available at: <https://ec.europa.eu/jrc/en>

The Unit "Economics of Agriculture" focuses on the analysis of agricultural and trade policies in the EU, as well as food security and related policies in developing countries. The Unit provides policy support based on quantitative economic research, in particular using econometric and economic modelling tools.

The Unit offers a position as Economic Modeller to contribute to development of quantitative economic tools for the analysis of agricultural policies – particularly in the EU framework.

Main tasks will be to:

- analyse agricultural policy impacts by means of quantitative tools.
- develop modelling tools, particularly using mathematical programming techniques, to analyse impact of agricultural policies;
- develop and write programming code;
- initiate, manage and monitor related research projects; this will include the preparation of technical specifications and validating and evaluating research results and publications;
- contribute to drafting scientific publications and policy reports; and
- contribute to the cooperation with policy services and development of the international network of cooperation of JRC.

Qualifications:

The ideal candidate should have a PhD in economics (or related field) or a minimum of 5 years of research experience after university studies of at least 3 years attested by a diploma, plus advanced knowledge and experience in microeconomics and econometric analysis related field.

Knowledge of a programming language such as GAMS is essential.

His/her list of refereed journal publications should show a strong record with quantitative research orientation.

A good level of written and spoken English is essential.

Directorate / Directorate Unit	Directorate: Sustainable Resources (JRC.D) Unit: Economics of Agriculture Unit (JRC.D.4) Further information: https://ec.europa.eu/jrc/en
Indicative duration	36 months initial contract with possible renewals up to maximum 6 years.
JRC Site Country	Seville Spain
Rules and eligibility	<p>The candidates 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: https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-iv-researchers</p> <p>After registering your profile in the above link, you must go to "Personal Area" to start a "New Application" in order to answer to the present vacancy call</p> <p>Auxiliary contract staff: http://ec.europa.eu/civil_service/job/contract/index_en.htm</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 due to the high number of applications received only shortlisted candidates will be contacted.</i></p>