



EUROPEAN COMMISSION

JOINT RESEARCH CENTRE

2021-SVQ-D4-FGIV-01889

**FG IV - Project Officer – Scientific Research  
Agro-economic modeller**

**POSITION FOR:**

Member of the contract staff FGIV – art. 3b of the Conditions of Employment of Other Servants  
<http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CONSLEG:1962R0031:20110101:EN:PDF>

**WE ARE:**

As the science and knowledge service of the Commission, the mission of DG Joint Research Centre (JRC) 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 current vacancy is in in Directorate D “Sustainable Resources” / Unit JRC.D.4 “Economics of Agriculture” which focuses on the economic analysis of agricultural, environmental, food and trade policies in the EU, the further development of the European green economy, as well as food security and related policies in third countries. The policy support provided by the Unit is based on quantitative economic research, in particular using agro-economic modelling tools.

**WE PROPOSE:**

The Unit offers a position for an experienced researcher to contribute to the economic analysis of agricultural and related policies, mainly using partial equilibrium models.

The main tasks will be to:

- contribute to the maintenance and further development of the partial equilibrium models CAPRI and AGMEMOD, including writing programming code and data analysis;
- analyse agro-economic impacts of agricultural, environmental, climate change and trade policies by applying the above mentioned models and other quantitative methods;
- conceptualise, manage and monitor research projects; this includes the preparation of research tenders, and validating and evaluating project developments, research results and publications;
- contribute to drafting scientific publications, policy reports and summaries for policy makers;
- contribute to the cooperation with policy services and the international scientific network of the JRC.

**WE LOOK FOR:**

The ideal candidate should have:

- a doctoral degree or a Ph.D. in agronomy, economics, mathematics, statistics or related fields, or a minimum of 5 years of relevant professional experience after university studies of at least 3 years attested by a diploma;
- solid experience in quantitative methods/tools (essential), preferably for agro-economic assessments;
- solid knowledge of a programming language (proficiency in GAMS is an advantage);
- strong analytical skills, and advanced experience in economic, agricultural, or related policy analysis;
- good understanding of the trade-offs between the economic, environmental and social dimensions of agriculture and food systems, knowledge of the EU’s Common Agricultural Policy (desirable);
- the ability to manage and monitor research projects, good communication skills and ability to work in a multicultural and interdisciplinary environment;
- a very good level of written and spoken English (C1) and knowledge of at least one other EU language (compulsory).

**INDICATIVE CONTRACT'S DURATION:**

36 months initial contract with possible renewals up to maximum 6 years.

**PLACE OF WORK:**

Seville (ES)

**ELIGIBILITY CRITERIA:**

Candidates for this contract agent post shall:

– (i) have passed a valid EPSO CAST selection procedure;

or

– (ii) be registered in the EPSO Permanent CAST [https://epso.europa.eu/documents/2240\\_en](https://epso.europa.eu/documents/2240_en)

or

- (iii) be registered in the specialised call for researchers <https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-iv-researchers> (used mainly by the JRC).

With a valid application number to one of the above, you may then apply for this specific vacancy at JRC through: <http://recruitment.jrc.ec.europa.eu/?type=AX>.

**RECRUITMENT POLICY:**

The Joint Research Centre

- Cultivates a workplace based on respect for other people and the environment.
- Embraces non-discriminatory practices and equality of opportunity. In case of equal merit, preference will be given to the gender in minority.