



2018-SVQ-A5-FGIV-9986

Exploratory Research Project
General Equilibrium Gravity Model for the EU regions
(GEGRAM)

Position for:

FG IV Scientific Project 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: <http://ec.europa.eu/jrc/>

The Exploratory Research Programme (ER) is a strategic initiative characterised by ideas that may lead to novel results, which are going to qualitatively enrich the current scientific work at the JRC.

The JRC is offering a position for a contract agent in the context of the GEGRAM exploratory research project.

Short description of activity:

The main activity concerns the development of a structural gravity model (GEGRAM) for the EU regions. The Exploratory Project will deal with the assessment of trade liberalization processes at the regional level. The project will be carried out under the RHOMOLO Action of the Regional Economics Modelling Team (REMO).

The successful candidate will work on the theoretical development and the empirical implementation of the GEGRAM model. With a focus on EU regions trading with OECD countries, the candidate will contribute to the estimation of the underlying structural parameters combining data from different sources (both micro and macro) and econometric techniques.

Qualifications:

- Doctoral degree (or equivalent) in Economics or related field. As equivalent is considered a University degree giving access to doctoral studies and 5 years of research experience in a field relevant to the position.
- Knowledge in theoretical or empirical research in the areas of international trade, economic theory, econometrics or regional economics is essential.
- Knowledge of statistical / econometric / modelling tools (i.e. STATA/R/GAMS) will be an advantage.
- Good oral and written communication skills in English are essential, knowledge of other languages an asset.
- Excellent record of research activities including publications in international peer-reviewed journals.

In addition, the following elements will be considered as an advantage:

- Ability to work in a team and multi-cultural environment
- The candidate is expected to be creative and work independently.

	<p>The Joint Research Centre is an equal opportunity employer and is committed to increasing the diversity of its staff. It welcomes applications from women and minority groups.</p>
<p>Directorate Unit</p> <p>Project</p>	<p>Directorate B - Growth and Innovation Unit B.3 - Territorial Development Unit</p> <p>Unit A.5 (Scientific Development) is in charge of the overall JRC Exploratory Research Programme; The operational scientific research will take place in unit B.3.</p> <p>Exploratory Research Project GEGRAM contained within the Regional Economics Modelling Team (REMO)</p> <p>Further information on the REMO Team: https://ec.europa.eu/jrc/en/rhomolo/team</p> <p>Further information on the RHOMOLO action: https://ec.europa.eu/jrc/en/rhomolo</p>
Indicative Duration	24 months
<p>JRC Site</p> <p>Country</p>	<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>After registering your profile in the above link, you <u>must</u> 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><i>Please note that due to the high number of applications received only shortlisted candidates will be contacted.</i></p>