**Position for:**
**FG IV – Economic Analyst - General Equilibrium Modeller**

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<thead>
<tr>
<th>2021-SVQ-B2-FGIV-016331</th>
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</thead>
</table>

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: [https://ec.europa.eu/jrc/](https://ec.europa.eu/jrc/)

The Fiscal Policy Analysis Unit of JRC Seville wishes to recruit an economic modeller to provide quantitative modelling support for EU fiscal policy. This will be delivered within the support framework to DG EMPL, DG ECFIN and DG TAXUD, and involve contexts such as the EU fiscal surveillance framework and the European Semester.

The successful candidate will be expected to support the analysis of pension reforms through the maintenance and development of an overlapping generation model. Research and analytical work will involve collaboration with other European Commission services and other relevant international organisations and research institutions.

**Qualifications:**

Candidates should ideally have a PhD (doctoral diploma) or a minimum of 5 years professional experience after university studies of at least 3 years (attested by a diploma). She/he should have a solid background in economics, preferably in the area of fiscal policy and/or pension analysis. Knowledge of Stata software is also welcome.

The successful candidate must have experience in general equilibrium modelling. Specific experience with overlapping generation modelling and pension policy are particularly welcome. A good command of programming languages such as Python (or a strong willingness to acquire a good command of it) would be an additional asset.

The successful candidate will be expected to work with a large-scale general equilibrium micro-macro overlapping generations model on issues related to pensions, demographic change and fiscal policy. Therefore, the candidate should either have experience in these areas, or a strong motivation to learn, with a solid knowledge of...
**Directorate**
- Directorate B – Growth and Innovation

**Unit**
- Fiscal Policy Analysis Unit, JRC.B2

**Indicative duration**
- 36 months initial contract with possible renewals up to maximum 6 years

**JRC Site**
- Seville

**Country**
- Spain

**Rules and eligibility**

The candidate must be on a valid EPSO reserve list for Function Group IV contract staff. If you are not on such a list, you can still apply by following these steps.

You express your interest by applying to the permanent JRC Call for researchers or to CAST Permanent.


2. 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](https://epso.europa.eu/documents/2240_en)

Only then you can apply for this specific position, through [http://recruitment.jrc.ec.europa.eu/?type=AX](http://recruitment.jrc.ec.europa.eu/?type=AX)

**Auxiliary contract staff:**

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.

*Please note that in case a high number of applications is...*
received only shortlisted candidates will be contacted.