Position for: FGIV – 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: https://ec.europa.eu/jrc/

The vacancy is within the Energy Efficiency and Renewables Unit of the Directorate for Energy, Transport and Climate, located in Ispra, Italy that provides scientific and technical support to renewable energy and energy efficiency policies and measures.

The successful candidate will be conducting research activities and providing scientific and technical support on energy efficiency, focusing on buildings by assessing energy, economic, social and climate impacts of building policies, in particular related to the renovation of existing buildings, including new business models and financing schemes.

The successful candidate will perform the following tasks:

- Analysis of technological and economic developments, market potential and uptake in the area of building renovation;
- Analysis of energy, social and climate impact, cost benefit and cost-effectiveness of energy efficiency policies in the building sector;
- Data analysis and methodology development for life-cycle analysis (LCA) of the greenhouse gas and energy in buildings;
- Development and refinement of building stock models;
- Contribute to scientific output through peer-reviewed scientific publications.

Qualifications:

We look for a person with experience and strong interest in energy efficiency with focus in buildings, a motivated, flexible and reliable colleague who is able to develop new concepts and new methodologies over a number of varied and complex tasks.

The ideal candidate should have a degree in a relevant subject (engineering, economics, environmental sciences, physics) together with a minimum of 5 years of relevant experience, or a Ph.D. Proven work experience and knowledge on energy efficiency in buildings and potential impacts and related policy issues is required. Proven work experience and knowledge of building modelling is a strong advantage.

A high level of spoken and written English (B2) is essential.
| Directorate Unit | Energy, Transport and Climate  
Energy Efficiency and Renewables  
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<tr>
<td>Indicative duration</td>
<td>36 months initial contract with possible renewals up to maximum 6 years</td>
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<td>JRC Site</td>
<td>Ispra</td>
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<td>Country</td>
<td>Italy</td>
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### Rules and eligibility

The candidate must be on a valid EPSO reserve list for Function Group IV contract staff.

If you are not in any valid EPSO reserve list for Function Group IV contract staff, you can still apply by following these steps.

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

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.
   

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:
   

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)


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.*