



2021-IPR-C2-FGIV-019369

FGIV - Project Officer – Energy Efficiency Policy and Technologies Analyst

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 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 *Directorate for Energy, Transport and Climate / Unit Energy Efficiency and Renewables*. The unit's mission is to support the deployment of renewable energy technologies and energy efficiency measures. It provides scientific and technical support to renewable energy, energy efficiency policies and the Covenant of Mayors initiative.

Further information is available on the EU ScienceHub site: <https://ec.europa.eu/jrc/en>

WE PROPOSE:

The present position is for an energy efficiency policy and technology analyst. The successful candidate will be providing scientific and technical support to energy efficiency policies in the EU and its Member States, with particular focus to energy efficiency technologies, ICT, data centres and energy management. The main output of the work will consist on the development of studies on technologies, policies and measures, in particular for ICT and data centres. The successful candidate will be also encouraged to publish the results of her/his research activities in the open scientific.

The successful candidate will perform the following tasks:

- development and refinement of technical standards for energy efficiency equipment and techniques (energy audits, energy management, energy services, etc.);
- assessment of technology options for end-use energy efficiency in particular for ICT, data centres and smart appliances and lighting;
- contribute to the annual assessments of EU progresses in energy efficiency (published as JRC reports), and to the monitoring of the implementation of EU energy efficiency policies;
- working close to European Commission policy DGs (in particular ENER) as well as coordinating external experts, standardisation organisations and working groups;
- contribute to scientific output through peer-reviewed scientific publications.

WE LOOK FOR:

The ideal candidate should be a person with experience and strong interest in energy efficiency technologies, in particular ICT and smart appliances, with good analytical and quantitative skills, 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, and physics) together with a minimum of 5 years of relevant experience, or a Ph.D.

It would be an advantage of candidate to have proven work experience and knowledge of:

- EU or national energy efficiency policies, in particular for products.
- Energy management, audits and energy service standards.
- Knowledge and experience in the area of ICT and data centres technologies.
- Experience in evaluation of energy efficiency policies and technologies.

A high level of spoken and written English (B2) is essential.

Good drafting skills, supported by proven track record of published reports and peer reviewed scientific publications are an asset.

S/he should be a team player, able to carry out activities in a multi-disciplinary team, in close cooperation with other team members and have good communication skills with experts and non-experts.

INDICATIVE CONTRACT'S DURATION:

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

PLACE OF WORK:

Ispra (IT)

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

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.