



EUROPEAN COMMISSION

JOINT RESEARCH CENTRE

2021-PTT-C7-FGIV-017068

FG IV - Project Officer - Policy design and evaluation of heating and cooling sector

POSITION FOR:

Member of contract staff FG IV – 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 European Commission, the mission of the 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 the ‘Knowledge for the Energy Union’ Unit of Directorate C – Energy, Transport & Climate. Our mission is to support the delivery of the European Green Deal and the transition to a climate-neutral economy with scientific evidence, through the mapping and analysis of relevant knowledge and data, the generation of new evidence, the anticipation of evolving trends and effective communication.

Our staff (about 50) is mainly based in Petten (NL). A bus service connects our offices to the cities of Alkmaar and Amsterdam on a daily basis. Children of employees can attend the [European School in Bergen](#). More information about the benefits of working for the European Commission can be found here: https://epso.europa.eu/help/faq/contract-agents_en

WE PROPOSE:

We offer a dynamic position in an international organisation. You will be working at the interface between science and policy. Your work will be used to underpin EU energy policy with scientific analysis. In this position you will be interacting with EU policymakers and stakeholders from European industry and academia. The position offers opportunities for continuous professional development, training and participation in international conferences and policy-relevant forums.

The position:

As Project Officer in the heating and cooling sector you will contribute directly to the development and evaluation of policies that promote renewables and energy efficiency in the European Union. Your main task will be to work with our main policy-making partner in the Commission ([DG ENER](#)) and to support them with scientific analysis. You will also have the opportunity to carry out research on areas that our team expects to be of high relevance for future EU energy policies in the heating and cooling sector.

Examples of currently ongoing work include:

- Assessing Member States’ comprehensive assessments of their efficiency and renewable potentials in the heating and cooling sector. At the end of the process, a synthesis report is published, summarising progress made and providing recommendations for future improvements.
- Preparing guidelines on how to define and account for waste heat, and efficient district heating and cooling. This work is done in consultation with Member States and EUROSTAT.
- Evaluating heating and cooling-related aspects of the National Energy and Climate plans.

We expect to perform similar work on other topics in the future.

Past research initiated by the team includes:

- The coupling of power and heat sectors; the role of technology in the decarbonisation of buildings, e.g. heat pumps and insulation of building envelopes. Such work has been carried out in close collaboration with policymakers and has supported key policy initiatives of the Commission, including the Energy Efficiency Directive and the Renovation Wave.

The work of this position will be carried out in close collaboration with a diverse team of highly motivated colleagues.

We work closely with other teams in the Unit, for instance responding to requests to support industrial transformation or competitiveness policies.

Typical outputs from our team are JRC reports and briefs, and occasionally scientific journal papers.

WE LOOK FOR:

Profile:

You should apply for this position if you are passionate about working at the forefront of science and EU energy policy, have a solid technical background and a strong interest in energy issues.

This position can be very fulfilling, and in order to be successful in this role you should:

- Be a good communicator: you should be able to speak and write clearly in English and to interact with different stakeholders.
- Be a self-starter: you can take initiative, being able to work with little supervision.
- Be a team player: our main results often incorporate inputs from many colleagues. It is important in this position to be able to work in a team, to be open minded and to listen to other people's contributions.
- Be analytical and have very good quantitative skills: you can collect and analyse information, make sense of large amounts of data and make decisions or recommendations based on solid analysis.

Qualifications and competences:

- Candidates should have an advanced degree in relevant scientific/engineering fields and a minimum of 3 years' relevant professional experience.
- Very good writing skills in English (C1), and the ability to produce concise overviews based on literature reviews, are essential. Your application should be supported by a publications/reports list.
- Prior experience in energy policy assessments in the heating and cooling sector would be an advantage.
- Advanced use of Excel and Python is considered an advantage.

INDICATIVE CONTRACT DURATION:

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

PLACE OF WORK:

Petten (NL)

RULES AND ELIGIBILITY:

To be eligible for the position, the candidate must be on a valid EPSO reserve list for Function Group

IV contract staff.

You can be added to an EPSO reserve list if you complete an EPSO selection procedure successfully.

Candidates who are on a valid EPSO reserve list or have applied to an EPSO selection procedure can apply to this specific position at <http://recruitment.jrc.ec.europa.eu/?type=AX>.

You can take the EPSO test after applying to this position.

Information about the selection procedure and indicative salaries can be found at:

https://epso.europa.eu/help/faq/contract-agents_en

How to apply to an EPSO selection procedure?

Apply to the permanent EPSO call (CAST Permanent) https://epso.europa.eu/documents/2240_en or a specialised call for researchers <https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-IV-researchers>.

The CAST Permanent reserve list is used by a wide range of organisations (institutions, bodies, offices, and agencies of the European Union), whereas the specialised reserve list for researchers (JRC Call COM/1/2015/GFIV – Research) is mainly used by the JRC.

RECRUITMENT POLICY:

The JRC

- 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 the minority.