



EUROPEAN COMMISSION

JOINT RESEARCH CENTRE

2021-PTT-C7-FGIV-017428

**FG IV - Project Officer – Heating and cooling markets
and innovative low-carbon technologies**

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 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. You will contribute to the work of a small group of experts and actively participate in the execution of the activities of the team. In this position, you will be interacting with EU policy makers and stakeholders from the European industry and academia. The position offers opportunities for continuous professional development, training, and participation in international conferences and policy-relevant forums.

The position:

The successful candidate will contribute to the Unit’s activities that (a) support policies for the European heating and cooling sector, and (b) assess the impact of innovative low-carbon technology projects on the decarbonisation of Europe and its transition to climate neutrality. 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.

The successful candidate will:

- Perform technology and market assessments to support the design and implementation of policy options for the improvement of energy efficiency and the overall decarbonisation of the heating and cooling sector. Focal points include the coupling of renewable heating and cooling; the use of waste heat; and, the role of technology for the decarbonisation of buildings. This work will support key initiatives of the Commission including the Energy Efficiency Directive, the Renewable Energy Directive, and the Renovation Wave.

- Coordinate the analysis of the knowledge generated by innovative low-carbon demonstration projects funded by the EU ETS. This activity entails the synthesis of the progress review of projects supported by the NER300 and Innovation Fund programmes, as part of a large team of technology experts, in close collaboration with parts of the Commission that manage these programmes.
- Work closely with other teams of the Unit, such as those that address industrial transformation and energy research, innovation and competitiveness, to produce integrated scientific evidence for the delivery of the European Green Deal.
- Disseminate and communicate effectively the results of his/her work to policy makers and other stakeholders.

Outputs include briefs, reports and papers based on original research and synthesis of available information and knowledge.

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 of the Unit, such as responding to requests for supporting industrial transformation or competitiveness policies.

WE LOOK FOR:

Profile:

You should apply to this position if you have a strong interest in working at the forefront of the EU energy policy, and have a solid technical background.

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

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

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(B2) and the ability to produce concise overviews based on literature reviews, are essential. 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'S DURATION:

36 months initial contract with possible renewals up to maximum 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 successfully an EPSO selection procedure.

Candidates who are on a valid EPSO reserve list or have applied to an EPSO selection procedure can apply to this specific position through <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 minority.