



EUROPEAN COMMISSION

JOINT RESEARCH CENTRE

2022-PTT-C7-FGIV-021248

**FG IV - Project officer – Clean energy technologies:  
Wind and Ocean Energy**

**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 and the anticipation of evolving trends.

Our staff (about 50) is mainly based in Petten (NL). A convenient bus service connects our offices to the cities of Alkmaar and Amsterdam. Children of employees can attend the [European School in Bergen](#).

More information about CAST Permanent and contract agents in the European Institutions is available in this FAQ EPSO page [Contract agents | Careers with the European Union \(europa.eu\)](#).

**WE PROPOSE:**

We offer a dynamic position in an international organisation. You will be working at the interface between science and energy policy, analysing the role of wind and ocean energy in meeting Europe’s goal to become climate neutral by mid-century.

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 you will carry out research on clean energy technologies, and in particular wind (onshore and offshore) and ocean energy, to analyse their contribution to the decarbonisation of the European energy system. Your work will support policies of the European Commission that promote the large scale deployment of these technologies.

Your tasks include:

- Assessment of the state of the art of the technology, its European and global markets and their growth potential;
- Calculation of European wind and ocean energy potential;
- Identification of R&D needs and analysis of R&D and deployment investments;
- Analysis of supply chains, focusing in particular on the use of raw materials, materials

circularity and the European manufacturing capacity;

- Assessment of the state of innovation and competitiveness of the sectors, by analysing, among others, patenting and scientific publication trends;
- Review of offshore operations and identification supporting infrastructure needs;
- Communication of your findings in research reports, scientific publications and policy support briefs;
- Presentations at policy forums and scientific conferences.

You will be part of a team and will work closely with other teams in the Unit, for instance analysing issues related to industrial policies or the social impacts of the energy transition.

Typical outputs from our team are JRC reports and briefs, conference proceedings, and where appropriate 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 policies, having background on clean energy technologies, good knowledge about wind and/or ocean energy and a strong interest to contribute to the transition to climate neutrality.

You will be successful in this role if you are:

- Analytical and have good quantitative skills. You can collect and make sense of large volumes of information and make decisions or recommendations based on solid analysis.
- A good and proactive communicator. You should be able to speak and write clearly in English and to interact with different stakeholders.
- Can take initiative, being able to work with little supervision.
- 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, be open minded and listen to other people's contributions.

#### **Qualifications and competences:**

- Candidates should have an advanced degree in relevant scientific/engineering fields and a minimum of 2 years' relevant professional experience. Alternatively a doctoral diploma with related research experience in the scientific/engineering field.
- Very good oral (B2 level) and writing skills (C1 level) in English, and the ability to produce concise overviews based on large volumes of diverse and often incomplete data, are essential. Your application should be supported by a publications/reports list.

#### **INDICATIVE CONTRACT DURATION:**

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

#### **PLACE OF WORK:**

Petten (NL)

**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](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.