



2021-IPR-C5-FGIV-017848

**FG IV - SCIENTIFIC PROJECT OFFICER -
GREENHOUSE GAS EMISSIONS**

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 the Directorate for Energy, Transport and Climate. Its mission is to provide support to Community policies and technology innovation ensuring sustainable, safe, secure and efficient energy production, distribution and use, fostering sustainable and efficient mobility in Europe, providing scientific and technical analyses in support to integrated air quality, climate and related policies.

Specifically the vacancy is in the Air and Climate Unit located in Ispra. Its mission is to provide scientific and technical analyses in support of integrated air quality, climate and related policies. It is committed to the evaluation of emissions of greenhouse gases and air pollutants, to measuring and modelling atmospheric components of relevance for human health, ecosystems and climate and to the harmonisation of monitoring and modelling techniques.

WE PROPOSE:

Diplomacy under the EU Green Deal by contributing to the development of an independent Greenhouse Gas Emission Verification System. The jobholder will be expected to produce knowledge relevant to policy developments in this field.

The main tasks of the selected candidate will consist of the following:

- Carry out scientific work in the area of greenhouse gas. The work will involve statistical analysis and processing of greenhouse gas data coming from experimental and modelling and emission inventories activities aiming to provide underpinning knowledge relevant to climate action policy development.
- Actively supporting the institutional project VerifyGHG aiming to contribute to the development of an Independent Verification System drawing on modelling, experimental observations and emission inventory activities teams within the JRC and the international scientific community.
- Collaborate and maintain contacts with other Commission services, partner DGs and stakeholders (both internal and external).
- Communicate and disseminate the results of the project/s and ensure the feed-back between scientific knowledge and policy making via internal and external communication activities.

WE LOOK FOR:

A candidate with a strong scientific background and a robust professional record in research and experience on topics related to analysis of Greenhouse Gases data and with good capacity for teamwork and good communication skills.

The following skills and experience are required:

- A university degree in environmental sciences, chemistry, physics or a relevant engineering disciplines.
- At least 5 years hands-on experience in statistical analysis and processing of greenhouse gas data

- A good knowledge on European goals and policies with respect to climate issues
- A good written and spoken knowledge of English
- Good skills in writing and communicating to scientific and non-scientific audiences as well as the general public

The following skills and experience are an advantage:

- A PhD in environmental sciences, chemistry, physics, environmental engineering or related disciplines
- Experience in experimental, modelling or emission inventory studies of greenhouse gases
- Experience in international and multidisciplinary working environment

INDICATIVE CONTRACT'S DURATION:

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

PLACE OF WORK:

Ispra (IT)

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>.

How to apply to an EPSO selection procedure?

Apply either 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.