



2020-IPR-C5-FGIV-014208

FG IV - Scientific Project Officer - Greenhouse Gas and Air Pollutants Emissions

<p>Position for:</p> <p>FGIV - Scientific Project Officer</p>	<p>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.</p> <p>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/</p> <p>The Air and Climate Unit, within the Directorate for Energy, Transport and Climate, is working on supporting air and climate policy development and implementation.</p> <p>Its GHG-MoVe project supports European and international climate change policy by providing independent estimates of greenhouse gas (GHG) emissions at the European and global scales. GHG-MoVe integrates measurements, model results and emissions data and also contributes to the assessment of the co-benefits and trade-offs between air quality and GHG reduction policies by estimating global air pollutant emissions in addition to the GHGs. Its Emissions Database for Global Atmospheric Research (EDGAR) provides global GHG emissions data and air pollutants inventories.</p> <p>In this context we are looking for a candidate to perform studies related to greenhouse gas and air pollutants emission in time and space. This will include the analysis of emission trends and gridmaps and reduction measures with their impact on climate and air pollution as well as support to the continuous updates of EDGAR activity data, technologies and emission reduction measures.</p> <p>Qualifications:</p> <p>A higher education (university cycle) with a master degree in environmental or climate engineering, or atmospheric chemistry or physics is essential. PhD in environmental sciences, atmospheric chemistry and physics or engineering will be an asset. Proof of at least 3 years research in the field of environment, climate or energy is required.</p> <p>Knowledge of the following will be considered an advantage:</p> <ul style="list-style-type: none">• Emission inventories, overview of data sources, bottom-up compilation;• Air and climate measures and their co-benefits on climate;• Atmospheric modelling and validation of emission inventories via modelling with measurements;• Knowledge of climate and air quality policies. <p>Relevant publications in the field and presentations should be highlighted.</p>
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	A good level of the English language is required (B2).
Directorate Unit	Energy, Transport and Climate Air and Climate Further information: http://edgar.jrc.ec.europa.eu/ https://ec.europa.eu/jrc/en/research-topic/air-quality
Indicative duration	36 months initial contract with possible renewals up to maximum 6 years
JRC Site Country	Ispra Italy
Rules and eligibility	<p>The candidate must be on a valid EPSO reserve list for Function Group IV contract staff.</p> <p>If you are not in any valid EPSO reserve list for Function Group IV contract staff, you can still apply by following these steps.</p> <p>You express your interest by applying to the CAST Permanent or to the permanent JRC Call for researchers.</p> <p>1. CAST Permanent: open-ended selection procedure to create a pool of candidates from which the institutions, bodies, offices and agencies of the European Union (EU) can recruit contract agents. https://epso.europa.eu/documents/2240_en</p> <p>2. JRC Call COM/1/2015/GFIV – Research: open-ended selection procedure to create a pool of candidates from which mainly the JRC can recruit contract agents FGIV as researchers. Details available at the link below: https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-IV-researchers</p> <p>Only then you can apply for this specific position, through http://recruitment.jrc.ec.europa.eu/?type=AX</p> <p>Auxiliary contract staff: https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/contract-staff-members</p> <p>Article 3b of the Conditions of Employment of Other Servants of the European Union applies: the actual period of employment within the Commission under this type of contract, including any period under renewal, shall not exceed 6 years.</p> <p><i>Please note that in case a high number of applications is received only shortlisted candidates will be contacted.</i></p>