



2018-IPR-C5-FGIV-9892

FG IV – Scientific Project Officer - Greenhouse gas and air pollutants emissions

<p>Position for:</p> <p>FG IV – 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 (http://edgar.jrc.ec.europa.eu/).</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>The candidate should hold a university degree in environmental science/chemistry/physics/engineering and should have at least 5 years of experience in developing atmospheric emission inventories.</p> <p>Research experience in the field of emissions, bottom-up calculation and validation via modelling with measurements is an asset.</p> <p>Relevant publications and participation in scientific conferences should be highlighted.</p> <p>A good level of the English language is required (B2).</p>
<p>Directorate Unit</p>	<p>Energy, Transport and Climate Air and Climate</p> <p>Further information: https://ec.europa.eu/jrc/en/research-topic/air-quality</p>

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>Applicants to the following Calls for expression of interest can also be considered:</p> <ol style="list-style-type: none"> 1. CAST Permanent - EPSO has launched in January 2017 an 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. Details available at the link below: https://epso.europa.eu/documents/2240_en 2. Call COM/1/2015/GFIV – Research - The JRC has launched in January 2015 a permanent call for researchers FG IV. Details available at the link below: https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-IV-researchers <p>Auxiliary contract staff: https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/contract-staff-members</p> <p><i>Please note that due to the high number of applications received only shortlisted candidates will be contacted.</i></p>