



2018-IPR-C4-FGIV-9891

**FG IV Scientific/Technical Project
Officer - Vehicle emissions**

<p>Position for:</p> <p>FG IV – 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 Sustainable Transport Unit of the Directorate for Energy, Transport and Climate, comprising more than 50 staff, provides scientific and technical support on clean and efficient fuels and vehicles for sustainable mobility.</p> <p>The Unit supports the competitiveness of the European transport industry by assisting the development of the Strategic Transport Research and Innovation Agenda.</p> <p>The contract agent will carry out and co-ordinate scientific and technical tasks related to the research activities on emissions and energy efficiency of vehicles in support to the development of European policies aiming at a more sustainable transport systems.</p> <p>The main duties are:</p> <ol style="list-style-type: none">1. Carry out desktop research (e.g. literature studies, modelling, cost/benefit analysis) in the field of pollutant emissions and energy efficiency of vehicles.2. Design and co-ordinate experimental activities to provide a robust technical/scientific background to policy measures in the field.3. Contribute to the development of new expertise in the field of connected, coordinated and automated vehicles. <p>Qualifications:</p> <p>The ideal candidate should have a university degree in mechanical/electrical engineering or in similar scientific field and a solid background in transport and/or transport technologies. A PhD would be an asset.</p> <p>Working experience in an automotive and/or transport related field is desirable, as well as proven experience in contributing to the management of research programmes and working groups.</p> <p>Experience in the area of vehicle testing or vehicle's emissions/energy efficiency measurement procedure or methodologies would be an asset as well as previous experience in working with Community legislation related to vehicle pollutant and green-house gas emissions or sustainable transport.</p> <p>The ability to work in English (level B2), good drafting skills supported by a publications list are essential.</p> <p>This position offers a number of interesting tasks in a friendly and well integrated Unit to a motivated, flexible</p>
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	and reliable colleague.
Directorate Unit	Energy, Transport and Climate Sustainable Transport Further information: https://ec.europa.eu/jrc/ .
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>