



EUROPEAN COMMISSION

JOINT RESEARCH CENTRE

**2022-IPR-C4-FGIII-019829**

**FG III - Laboratory Technician - Technical assistant  
in the engine and vehicle emission laboratories VELA**

**POSITION FOR:**

Member of the contract staff FGIII – 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 (JRC) 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 related to energy (to ensure sustainable, safe, secure and efficient energy production, distribution and use), transport (to foster sustainable and efficient mobility in Europe) and climate (to provide scientific and technical analysis in support to integrated air quality, climate and related policies). in which the recruiting unit describes its work programme and main objectives.

The vacancy is within the Sustainable Transport Unit which has the task of supporting the development and implementation of the European policies in the field of road transport to reduce its contribution to air pollution and to GHG gases. The post is located in the JRC's site of Ispra.

**WE PROPOSE:**

An interesting job in a multicultural environment with the main focus on experimental activities to be carried out in the Vehicle Emission Laboratory in support of the development of the European legislation on the type approval of road vehicles (i.e. passenger cars and heavy duty vehicles) as far as environmental and safety related performance are concerned.

These activities can range from the assessment of the performance of innovative technologies and new vehicle concepts, to the assessment and validation of measuring methodologies (e.g. of exhaust emissions) and test procedures.

The job consists in several different tasks linked to the execution of the emission tests: preparation of the vehicle and of the laboratory for the planned tests, installation of the measuring equipment on the vehicle, driving of the vehicle on-road or in the lab, first assessment of the results to check the validity of the test.

**WE LOOK FOR:**

A dynamic, motivated person, team work oriented, matching the following requirements:

Educational background in technical fields (engineering, chemistry, physics, or equivalent).

Experience in laboratory based activities or in participating in experimental programmes. Direct experience in testing vehicles for the measurement of emissions or fuel consumption would be an asset. Knowledge of vehicle technologies and related issues is an advantage.

Ability to work on details with meticulousness is important.

Good communication skills with a good knowledge of the English language (B1) is required.

**INDICATIVE CONTRACT'S DURATION:**

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

**PLACE OF WORK:**

Ispra (IT)

**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)

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.