



2022-IPR-C4-FGIV-021910

FG IV - Project officer– Transport Economics

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/>

Within the Directorate for Energy Transport and Climate, the Sustainable Transport Unit is carrying out research to address the techno-economic implications of disruptions in the transport sector, with a focus on road transport. The work supports the development of policy initiatives to mitigate CO2 emissions from road transport. A multidisciplinary team analyses available technological solutions and assesses different scenarios for their deployment from an economic, social and environmental point of view.

WE PROPOSE:

A position as Contract Agent to be part of the team. The successful candidate will work on the techno-economic assessment of different scenarios. The work will be carried out in close collaboration with colleagues within the Directorate and other Directorates of the JRC. The preparation of reports and scientific publications is an integral part of the required tasks. It also involves contacts within and outside the Commission. The position offers varied and interesting tasks in a collaborative and well-integrated Unit to a motivated, flexible and reliable colleague.

The successful candidate will be mainly in charge of:

- Techno-economic assessment and evaluation in support of developing and existing EU policies to reduce transport CO2 emissions.
- Development of computer models and ad-hoc analysis tools.
- Data collection, analysis, drafting of reports and scientific publications.

WE LOOK FOR:

a person with strong interest in and understanding of transport and energy issues and related policies, who will have a good aptitude of taking initiative, developing new concepts and being a strong team player.

The candidate shall have completed university studies of at least three years attested by a diploma and at least five years of professional experience in a field relevant to the position, or alternatively a doctoral diploma in Economics, Engineering or related fields.

In addition,

- Extensive knowledge/experience in transport economics, transport engineering is very important;
- Broad knowledge of software tools and programming languages for data collection, data handling, and analysis is very important;
- Demonstrated capacity to develop, validate and operate economic or physical models is important. Prior experience with system dynamics modelling or transport fleet modelling tools and methods will be an asset;
- A solid record of research activities relevant for the post including publications in international peer-reviewed journals is an advantage;

- Very good oral and written communication skills in English (B2) are essential, knowledge of other languages is an advantage;
- Ability to work in a team and in a multi-cultural environment is an advantage;
- The candidate is expected to be creative and work independently.

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/en/documents/call-expressions-interest-0>

or

– (iii) be registered in the specialised call for researchers https://joint-research-centre.ec.europa.eu/working-us/jobs-jrc/temporary-positions/contract-staff-members/function-group-iv/job-opportunities-research-fellows-european-commission_en (used mainly by the JRC).

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 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.