2022-IPR-D3-FGIV-021529

FGIV - Scientific Project Officer in the field of life cycle data and methods

POSITION FOR:
Member of the contract staff FGIV – art. 3b of the Conditions of Employment of Other Servants

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 Sustainable Resources Directorate, in the Land Resources Unit of the JRC. The mission of the Unit is to provide information and to support policies addressing land use demands, sustainable land-related natural resources, including raw materials-minerals, ecosystem services and natural capital accounting, the health of soils, also developing and relying on methods of integrated assessment such as life cycle assessments or environmental footprint.

WE PROPOSE:
The jobholder will support the Unit’s research on integrated assessment methods based on life cycle thinking. S/he will use her/his working experience on the development of life cycle based data and methodologies, being ready to seek linkages between and to integrate analyses for different sectors such as e.g. agriculture, industrial systems, etc. S/he will carry out technical work focused on the development and analysis of life cycle data and will support the environmental footprint team.

The envisaged work will mainly consist of:
- Further development and analysis consumption and production system and their environmental impacts, e.g. in areas of consumption such as food system and related land use, biodiversity, and raw materials related aspects.
- Further development and analysis of impact assessment related methods, including aspects related to agricultural and biodiversity modelling
- Support the life cycle and environmental footprint team by liaising with different related research teams inside and outside the Commission, organizing meetings and stakeholder consultations, supporting policy analysis.
- Produce scientific publications and policy briefs.

WE LOOK FOR:
Candidates with a PhD in environmental engineering, environmental sciences or related field with emphasis on life cycle inventory and impact assessment modelling related aspects, preferably on food related and agricultural systems (or a University degree and 3 years of experience after the university degree, focusing on chemicals or circular economy or biodiversity).

Solid life cycle modelling experience (at least three years) and hands on experience with life cycle databases and LCA software will be desirable.

Excellent writing and presentation skills, with good knowledge of spoken and written English are required (level of proficiency B2). Relevant publications and presentations are seen as pivotal and should be highlighted.

Experience in the management of projects, experience in working with environmental datasets, excellent analytical and computer skills, knowledge of relevant EU policies and communication skills, experience
on biodiversity footprinting will be considered an advantage.

**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
or

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](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.