



VACANCY NOTICE – 2023-IPR-D3-FGIV-022758

FG IV – Project Officer - Support to environmental footprint and Ecodesign for product policies

Type of contract	Member of the European Commission's contract staff, Function Group IV (article 3b of the Conditions of Employment of Other Servants)
Duration of contract	36 months (renewable up to maximum 6 years)
Area	Sustainable product; circular economy ; product policy; life cycle; Ecodesign; supply chain analysis
Place of employment	Ispra (IT)
Indicative basic salary	3877,47 - 5616,29 € (applicable as of 1 st of July 2022) For more detailed information please consult: Working Conditions

WE ARE

The [Joint Research Centre \(JRC\)](#) provides independent, evidence-based knowledge and science, supporting EU policies to positively impact society.

The current vacancy is with the Sustainable Resources Directorate, Land Resources & Supply Chain Assessments Unit.

As part of the Sustainable Resources Directorate, the Land Resources & Supply Chain Assessments Unit's mission is to provide science-based knowledge and to support policies aimed at balancing competing demands for land resources and natural capital whilst securing sustainability of production and consumption systems in a life cycle approach. To support understanding the interaction between humans and the biosphere in an integrated manner, both at micro and macro scale, focusing on raw materials, ecosystem services, and land condition and management, along with how these respond to changing environmental, societal and economic conditions. To support the sustainable management of terrestrial resources along supply chains and across economic sectors. The unit promotes the sustainability of supply chains, supporting the efficient, sustainable and circular use of raw materials.

Further information:

[RMIS - Raw Materials Information System \(europa.eu\)](#)

[European Platform on LCA | EPLCA \(europa.eu\)](#)

The work aims at developing LCA-based methods, criteria and indicators for the Ecodesign of Sustainable Products

We offer:



A researcher position to scientifically support ambitious EU policies related to the green transitions and sustainable products analysis; a unique opportunity to effectively contribute to the EU project; a team working environment with scientists of different fields, collaboration with numerous stakeholders and occasional travels.

WE PROPOSE

The unit carries out gap analysis and tailored scientific developments, tracking how EU policies are delivering on the EU Green Deal and Circular Economy ambitions, fostering green transitions within planetary boundaries.

Within this context, we offer a position for a researcher interested to contribute to the science-based assessment of supply chains in light of green transitions towards sustainability. The work will imply the evaluation of sustainability of proposed solutions through integrated assessment and Life Cycle Assessment (LCA) related methodologies (e.g. consumption and consumer footprint¹, Product and Organisation Environmental Footprint²), and the contribution to the development of approaches for assessing trade-offs and stimulate integration and coherence among EU policies. In particular, the research activities aim at developing LCA-based methods, criteria and indicators in support to the EU Ecodesign of Sustainable Products agenda.

The work is highly interdisciplinary. The selected candidate will liaise with different related research teams inside and outside the Commission and other stakeholders, supporting policy analysis in a multidisciplinary environment.

WE LOOK FOR

We are looking for a candidate with a university degree of at least 3 years in: engineering, chemistry, biology, environmental/sustainability science or related fields. Studies in the field of environmental assessments methodologies (mainly on LCA, circularity assessment, material flow analysis) as well as product or organisation focused accounting systems (e.g., Emission Trading System) are an assets.

The candidate shall have at least 3 years of working experience after the university degree on one or more of the following fields: Life Cycle Assessment, Ecodesign, Product or Organisation Environmental Footprint, circular economy, sustainability assessment of supply chains. The experience should be gathered in industries, leading applied research institutes or entities that are working on sustainability of processes and products.

The candidate shall be proficient in written and spoken English (C1).

A PhD in engineering, applied chemistry or biology, or equivalent technical fields is an asset.

Scientific publications related to LCA, Ecodesign and environmental assessment at product and/or system level, are also considered an assets.

HOW TO APPLY

¹ <https://eplca.jrc.ec.europa.eu/sustainableConsumption.html>

² <https://eplca.jrc.ec.europa.eu/EnvironmentalFootprint.html>



If you are **already on a valid CAST FG IV reserve list**, or you **have already applied to one of the calls below**, you can directly submit your application at <http://recruitment.jrc.ec.europa.eu/?type=AX>.

If not, before applying to this position, **you must register** for one of the two following:

- the [Call for Expressions of Interest | EU Careers \(europa.eu\)](#) (CAST Permanent FG IV), which is used by a wide range of organisations (institutions, bodies, offices and agencies of the European Union), or
- the [specialised call for researchers](#) (JRC Call COM/1/2015/GFIV – Research), which is mainly used by the JRC.

Note that each of the calls above has **different minimum eligibility requirements and different selection tests**.

The JRC cultivates a workplace based on respect for other people and the environment, and embraces non-discriminatory practices and equality of opportunity. In case of equal merit, preference will be given to the gender in minority.