



EUROPEAN COMMISSION

JOINT RESEARCH CENTRE

2021-IPR-D3-FGIV-016688

**FG IV - PROJECT OFFICER - SCIENTIFIC  
POLICY SUPPORT - RAW MATERIALS**

**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/>

The current vacancy is in the Sustainable Resources Directorate, Land Resources Unit.

The mission of the unit is to provide information and to support sustainability assessments in a LCA approach and policies addressing land use demands, sustainable land-related natural resources, including primary and secondary raw materials-minerals, and ecosystem services. Particular attention is given to land resources scarcity and conflicts, land degradation and desertification and to EU policies on soil, to ecosystem services accounting and evaluation, to assessments of European footprints and to security of supply of raw materials and associated strategic value chains, sustainability and circularity assessment and monitoring of primary and secondary raw materials.

Further information:

<https://ec.europa.eu/jrc/en/research-topic/raw-materials>

<http://rmis.jrc.ec.europa.eu>

**WE PROPOSE:**

The position will support the Raw Materials Project and the Work Programme of unit in the area of strategic value chains, with an initial focus on battery value chains. This project provides science-based policy support in relation to the sustainable and secure supply of raw materials to the EU. A multi-disciplinary team-addressing social, environmental, and economic consideration at EU and global scales implements the project.

Key support activities include:

- Inputs to the analysis of raw materials that are critical to the EU economy but with a high risk of supply disruptions e.g. <https://rmis.jrc.ec.europa.eu/?page=crm-list-2020-e294f6>
- Analysis of specific value chain in terms of stocks and flows of raw materials, e.g. <https://rmis.jrc.ec.europa.eu/apps/bvc/#/v/apps>
- Development of the economic indicators for the Raw Materials Scoreboard, including trade-related and financial ones <https://rmis.jrc.ec.europa.eu/?page=scoreboard2018#/>
- Development of the Raw Materials Information System, particularly of the sections dedicated to country profiles, trade and economics <http://rmis.jrc.ec.europa.eu/> as well as other sustainability, trade and security-of-supply analyses.

Modelling and assessment of material flows through the economy and in strategic value chains underlie many of these activities.

**WE LOOK FOR:**

The ideal candidate would have a degree (or a PhD) in engineering, biology, chemistry or similar and demonstrated knowledge focused on raw materials, particularly on raw materials stocks and flows in the economy and/or for value chains.

Candidate should demonstrate work experience on relevant specific value chain and technologies. Work expertise and scientific experience focused on life cycle-based assessments of at least 3 years is required.

The working language will be English and the level of proficiency minimum C1 in writing and speaking.

**INDICATIVE CONTRACT'S DURATION:**

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

**PLACE OF WORK:**

Ispra (IT)

**RULES AND ELIGIBILITY:**

To be eligible for the position, the candidate must be on a valid EPSO reserve list for Function Group IV contract staff.

You can be added to an EPSO reserve list if you complete successfully an EPSO selection procedure.

Candidates who are on a valid EPSO reserve list or have applied to an EPSO selection procedure can apply to this specific position through <http://recruitment.jrc.ec.europa.eu/?type=AX>.

**How to apply to an EPSO selection procedure?**

Apply either to the permanent EPSO call (CAST Permanent) [https://epso.europa.eu/documents/2240\\_en](https://epso.europa.eu/documents/2240_en) or a specialised call for researchers <https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-IV-researchers>

The CAST Permanent reserve list is used by a wide range of organisations (institutions, bodies, offices and agencies of the European Union), whereas the specialised reserve list for researchers (JRC Call COM/1/2015/GFIV – Research) is mainly used by the JRC.

**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.