



EUROPEAN COMMISSION

JOINT RESEARCH CENTRE

2021-IPR-D3-FGIV-016589

**FG IV - PROJECT OFFICER - SCIENTIFIC
POLICY SUPPORT - WASTE MANAGEMENT**

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 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 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 to the Raw Materials Portfolio and the Work Programme of Land Resources unit in the area of waste and material resource management.

In particular, the Contractual Agent will conduct analysis of current EU waste management with a view to identify more sustainable options for management of the overall municipal solid waste, as well as for specific waste streams. This also includes careful consideration of waste collection and recycling options/strategies that can be used to maximise recovery of secondary raw materials, as well as analysis of priority material value chains identified by the EC (e.g. waste plastics and batteries).

Most relevant knowledge outputs derived from this work are also intended to support the further development of the Raw Materials Information System (RMIS), the EC's reference knowledge platform on non-food, non-energy raw materials (<http://rmis.jrc.ec.europa.eu/>).

A multi-disciplinary team-addressing social, environmental, and economic consideration at EU and global scales implements the project.

WE LOOK FOR:

The ideal candidate must have a degree in engineering, biology or similar and at least five years of professional experience after the first university degree giving access to doctoral studies with demonstrated knowledge focused on municipal waste management. This knowledge shall include analysis/assessment of waste management scenarios and strategies, also aimed at identification of options for improving their sustainability. It also includes the definition of targets for re-use, preparation for re-use and recycling for certain waste streams.

Good knowledge on integrated sustainability assessment (LCA-based) is also essential. Work expertise and scientific experience focused on raw materials and their supply/value chains 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 is required.

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 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.