



EUROPEAN COMMISSION

JOINT RESEARCH CENTRE

2021-IPR-D3-FGIV-016968

**FG IV – Project Manager, Scientific Research
Development of Soil Organic Carbon Indicators**

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 (JRC.D.3). Further information: <https://esdac.jrc.ec.europa.eu/>

As part of the Sustainable Resources Directorate, the Land Resources Unit provides policy support on how to balance competing land use demands whilst securing access to natural resources and maintaining ecosystem services. The Unit operates the EU Soil Observatory. There is strong collaboration with a range of European Commission services, European Agencies and International Organizations.

WE PROPOSE:

This position focuses on the development of indicators of soil organic carbon combining the current LUCAS soil monitoring system data in the European Union with advanced modelling applications. The candidate will develop soil organic carbon indicators to support the Common Agricultural Policy (CAP), the Sustainable Development Goals (SDGs) and the relevance of soil carbon for climate change. The indicators will be available to policy makers, users and stakeholders over the indicator dashboard of the EU Soil Observatory.

Specifically, the job holder will provide the regular reporting at EU scale of soil organic carbon as a key element of the indicator system of the EU Soil Observatory. The activity will be closely coordinated with the relevant Commission services (DG ENV, DG AGRI, DG CLIMA, ESTAT) and international organizations and initiatives like the Global Soil Partnership, the UNFCCC, UNCCD and the 4pour1000 initiative.

WE LOOK FOR:

Candidates should possess a degree in agronomy, soil science, earth sciences, environmental sciences or agricultural sciences. At least 5 years job-related experience in soil monitoring, soil surveying, classification and analysis. Experience in the related field of soil science, land-use and agricultural/pollution policies. Good publication record in the field of experience.

A post-graduate qualification in a related field, such as soil health and biodiversity in agriculture with experience of spatial data processing / database skills would be an advantage.

Candidates are expected to lead and contribute to scientific publications, policy briefs and technical reports that require clear, well-structured texts. In this context, a high level of written and oral English (C1 level) 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.