



2019-IPR-D3-FGIV-013209

FG IV - Project Officer - Scientific Research - Soil degradation assessment

<p>Position for:</p> <p>FGIV- Scientific Project Officer</p>	<p>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.</p> <p>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/</p> <p>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 European Soil Data Centre and coordinates the soil module of the LUCAS Survey. There is strong collaboration with a range of European Commission services, the European Environment Agency and the FAO.</p> <p>This position focuses on understanding how changing environmental, societal and economic conditions drive land use or management practices, which in turn affect trends in soil condition, land degradation, desertification and the sustainable management of land-based ecosystem services, and the possibilities offered by land restoration.</p> <p>To achieve these goals, Land and Resources Unit is participating in H2020 Projects (e.g. BIO4A, CIRCASA) to develop focused assessments, indicators and the underpinning modelling framework, targeting soil condition in the context of competing demands on land use and associated pressures (with emphasis on marginal land in the Mediterranean and soil organic carbon).</p> <p>Specific emphasis will be placed on scenarios in relation to land use (e.g. agriculture and biofuel production) and their impacts on soil organic carbon stocks and soil erosion by wind and water. The successful candidate will contribute to the development of soil-based sustainability indicators and a report presenting recommendations for the set-up of an IRC on soil carbon sequestration in agriculture for the CIRCASA H2020 Project.</p> <p>Qualifications:</p> <p>Candidates must possess an undergraduate degree in soil science, environmental sciences or agricultural sciences together with at least five years job-related experience on soil erosion modelling, soil organic carbon research, soil degradation assessments or sustainability assessment of biofuels.</p> <p>A post-graduate qualification in a related field would be an advantage.</p>
--	--

	Candidates are expected to lead and contribute to scientific publications, policy briefs and technical reports that require clear, well-structured texts. In this case, a good level of written and oral English is required (B2).
Directorate Unit	Sustainable Resources Land resources Further information: https://esdac.jrc.ec.europa.eu/
Indicative duration	12 months initial contract with possible renewals up to maximum 6 years
JRC Site Country	Ispra Italy
Rules and eligibility	<p>The candidate must be on a valid EPSO reserve list for Function Group IV contract staff.</p> <p>If you are not in any valid EPSO reserve list for Function Group IV contract staff, you can still apply by following these steps.</p> <p>You express your interest by applying to the CAST Permanent or to the permanent JRC Call for researchers.</p> <p>1. CAST Permanent: open-ended selection procedure to create a pool of candidates from which the institutions, bodies, offices and agencies of the European Union (EU) can recruit contract agents. https://epso.europa.eu/documents/2240_en</p> <p>2. JRC Call COM/1/2015/GFIV – Research: open-ended selection procedure to create a pool of candidates from which mainly the JRC can recruit contract agents FGIV as researchers. Details available at the link below: https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-IV-researchers</p> <p>Only then you can apply for this specific position, through http://recruitment.jrc.ec.europa.eu/?type=AX</p> <p>Auxiliary contract staff: https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/contract-staff-members</p> <p>Article 3b of the Conditions of Employment of Other Servants of the European Union applies: the actual period of employment within the Commission under this type of contract, including any period under renewal, shall not exceed 6 years.</p> <p><i>Please note that in case a high number of applications is received only shortlisted candidates will be contacted.</i></p>