



2020-IPR-D1-FGIV-013690

FG IV - Project officer in the field of forest carbon modelling

<p>Position for:</p> <p>FGIV-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>The vacancy is within the Bio-Economy Unit (located in Ispra, Italy), which provides scientific support to EU policies related to the bio-economy, such as the sustainable production and use of biological resources, including EU policies related to Land Use, Land Use Change and Forestry (LULUCF).</p> <p>We propose a challenging and stimulating position for a dynamic researcher in the field of forest modelling and terrestrial carbon fluxes. In particular, we use the Carbon Budget Model (CBM-CFS), a forest inventory-based model capable to represent the impact of human-induced and natural disturbances on the dynamics of the various carbon pools. The expected work is robustly rooted in science and highly policy-relevant.</p> <p>The envisaged technical work will include:</p> <ul style="list-style-type: none">• forest modelling aimed at: (i) helping verifying GHG inventories by Members States; (ii) supporting DG CLIMA on implementing LULUCF Regulation 2018/841; (iii) exploring scenarios of the overall forest climate change mitigation potential in the EU; (iv) supporting the development of a JRC-based biomass and GHG integrated modelling framework.• Produce scientific publications and science for policy briefs. <p>Qualifications:</p> <p>The ideal candidate should have a PhD in forestry, agriculture, environmental science, or related field (or a University degree and 5 years of experience after the university degree giving access to doctoral studies) and strong motivation to work in the interface between science and policy.</p> <p>Research experience in forest modeling and in the analysis of forest resources/carbon cycle is required. A basic knowledge of Computer programming languages and of IPCC methods for estimating LULUCF GHG emissions and removals is an asset. A general knowledge of the EU LULUCF legislation and related EU policies will be considered as an advantage.</p> <p>The candidate should have a committed, well-organized and dynamic personality, open to explore new fields and work in a team.</p>
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Directorate Unit	<p>Sustainable Resources Bio-Economy</p> <p>Further information: https://ec.europa.eu/jrc/</p>
Indicative duration	<p>36 months initial contract with possible renewals up to maximum 6 years</p>
JRC Site Country	<p>Ispra</p> <p>Italy</p>
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>