



2020-IPR-C6-FGIV-015868

**FG IV - PROJECT OFFICER -
CLIMATE RISK ASSESSMENT FOR EUROPE**

<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 Economics of Climate Change, Energy and Transport Unit conducts economic analysis of climate, energy and transport policies, both at the EU and global levels, using different databases and expertise with in-house economic models and econometric tools.</p> <p>The ECCET unit offers a position for a researcher to contribute to the European climate risk assessment. The main objective of this project is to assess the impacts of climate change in and outside Europe on the EU. The research underpins climate policy actions under the European Green Deal, EU Adaptation Strategy and Paris Climate Agreement. The analysis integrates JRC and international climate, biophysical and socioeconomic modelling to assess a wide range of impacts of climate change: on people, ecosystems, human assets and economic sectors.</p> <p>The primary duties of the successful candidate involve:</p> <ul style="list-style-type: none">• Advance the understanding of climate impacts in Europe using state-of-the-art climate hazard and climate-impact databases;• Spatiotemporal analysis of key climate hazards and impacts in Europe;• Develop and apply probabilistic tools to quantify the range of possible climate impacts, well beyond the average ones, with special emphasis on low-probability high-impact climate events with potentially catastrophic outcomes;• Translate scientific output in peer-reviewed publications and policy summaries. <p>Qualifications:</p> <p>Required qualifications:</p> <ul style="list-style-type: none">• Candidates should have a degree in a relevant subject (earth, ocean or atmospheric sciences, engineering, statistics, data science, economics) together with a minimum of <u>5 years of</u> relevant experience or a Ph.D.• Experience with handling large spatiotemporal datasets, statistical and data analysis techniques is required.• Modelling skills: Candidates should have ease in manipulating quantitative information and datasets. Knowledge of programming software and languages (such
--	--

	<p>as Python, R) is an important asset and will be highly valued.</p> <ul style="list-style-type: none"> • Scientific record: The successful applicant is expected to have an excellent record of research activities including publications in international peer-reviewed journals. • Communication and dissemination: The candidate should present good written and oral communication skills. The selected candidate will be working closely with colleagues in an international environment; teamwork and a spirit of collaboration will be strongly valued. <p>An advanced level of written and spoken English (C1) is essential; knowledge of Italian is not a necessary requirement (note that courses of Italian are provided to people interested).</p>
Directorate Unit	<p>Energy, Transport and Climate Economics of Climate Change, Energy and Transport Unit</p> <p>Further information: https://ec.europa.eu/jrc/en</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</p>

	<p>within the Commission under this type of contract, including any period under renewal, shall not exceed 6 years.</p>
--	---

Please note that in case a high number of applications is received only shortlisted candidates will be contacted.