



2018-IPR-F7-FGIV-010784

FG IV – Project Officer - Biostatistics and database developer

<p>Position for:</p> <p>FG IV – 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 Knowledge for Health and Consumer Safety Unit, within the Directorate for Health, Consumers and Reference Materials, supports EU policies on consumers, food safety and health by mapping, collating, analysing, quality checking and communicating in a systematic and digestible way all the relevant scientific data, methods, tools and knowledge available worldwide in their policy area.</p> <p>The current opening is for a scientific officer to contribute to the design and execution of studies in health-related fields (medicine, toxicology, omics, etc), combine biological methods and statistics to help analyses on data for policy support in health related topics and to provide support through analysis with biostatistical methods in large data sets.</p> <p>Qualifications:</p> <p>The successful candidate shall have</p> <ul style="list-style-type: none"> • Degree in biostatistics, bioinformatics, computational biology or similar. • Skills to collect, process and extract value from large and diverse data sets and experience in the application of mathematics (statistics) to health-related topics. • Skills in biostatistical modelling, multicollinearity, computer-intensive biostatistical methods like bootstrapping and resampling methods. • Knowledge in database design and database querying languages (SQL and/or noSQL). • Programming skills (e.g. python, ruby, matplotlib, R, XML and/or ETL frameworks). • Good knowledge of spoken and written English (level B2 or more).
<p>Directorate Unit</p>	<p>Health, Consumers and Reference Materials Knowledge for Health and Consumer Safety</p> <p>Further information: https://ec.europa.eu/jrc/</p>
<p>Indicative duration</p>	<p>12 months initial contract with possible renewals up to maximum 6 years</p>

JRC Site Country	Ispra Italy
Rules and eligibility	<p>The candidate must be on any valid EPSO reserve list for Function Group IV contract staff.</p> <p>Applicants to the following Calls for expression of interest can also be considered:</p> <ol style="list-style-type: none"> 1. CAST Permanent - EPSO has launched in January 2017 an 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. Details available at the link below: https://epso.europa.eu/documents/2240_en 2. Call COM/1/2015/GFIV – Research - The JRC has launched in January 2015 a permanent call for researchers FG IV. Details available at the link below: https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-IV-researchers <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 due to the high number of applications received only shortlisted candidates will be contacted.</i></p>