



2021-IPR-F7-FGIV-018528

FG IV – Scientific Project Officer - Bioinformatics

POSITION FOR:

Member of the contract staff FG IV – 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 Health, Consumers and Reference Materials Directorate, Knowledge for Health and Consumer Safety Unit.

The Knowledge for Health and Consumer Safety Unit, supports EU policies on consumers, food safety and health by mapping, collating, analysing, quality checking and communicating in a systematic and comprehensible way all the relevant scientific data, methods, tools and knowledge available worldwide in their policy area.

WE PROPOSE:

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/bioinformatics methods in large data sets.

WE LOOK FOR:

We look for a dynamic and highly motivated scientist with an advanced degree in Medical or Biological Sciences / Bioinformatics / Computational Biology or similar and at least 5 years of experience in a relevant scientific-technical field required for the job, with mandatory skills:

- Excellent knowledge in the area of bioinformatics, molecular biology, modern bioanalytical methods, applied to omics-related different fields.
- Strong technical background, demonstrated by experience and publications in applied bioinformatics: competence in programming, database development, and data processing by setting-up bioinformatics workflows.
- Skills to collect, process and extract value from large and diverse data sets.
- Project Management & Communication:
 - Scientific knowledge combined with flexibility, intellectual curiosity, ideation and eagerness to contribute.
 - Ability to drive a project and work both independently and in a team.
 - Very good knowledge of written and spoken English as well as another EU official language.

In addition, desirable skills:

- Experience in Bioinformatics applied to support policymaking in scientific areas like ‘omics and next-generation sequencing.
- Experience in the application of mathematics (statistics) to health-related topics.
- Skills in biostatistical modelling, multicollinearity, computer-intensive biostatistical methods.

INDICATIVE CONTRACT'S DURATION:

36 months initial contract with possible renewals up to maximum 6 years.

PLACE OF WORK:

Ispra (IT)

ELIGIBILITY CRITERIA:

Candidates for this contract agent post shall:

- (ii) be registered in the EPSO Permanent CAST https://epso.europa.eu/documents/2240_en
or
- (iii) be registered in the specialised call for researchers <https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-iv-researchers> (used mainly by the JRC).

With a valid application number to one of the above, you may then apply for this specific vacancy at JRC through: <http://recruitment.jrc.ec.europa.eu/?type=AX> .

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.