



2022-IPR-F3-FGIV-021648

**FG IV - Project officer: Integrated approaches for systemic toxicity and carcinogenicity**

**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 (JRC) 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 Chemical Safety and Alternative Methods Unit which incorporates the European Union Reference Laboratory for alternatives to animal testing (EURL ECVAM) and is part of the JRC's Directorate F for Health, Consumers and Reference Materials.

We develop, evaluate, standardise and promote innovative methods for the regulatory safety assessment of chemicals used in a variety of sectors, with the important additional aim of protecting animals used for scientific purposes. We provide support to a broad range of policy areas including industrial and household chemicals, cosmetics, food and feed, plant protection products, endocrine disrupters and chemical mixtures.

Our work also facilitates and promotes the use of alternative methods in biomedical research through various means, including identifying promising in vitro models for understanding mechanisms of disease and for development of novel therapies.

**WE PROPOSE:**

A position as contract agent to broaden our expertise and activities in the area of systemic toxicity with a focus on carcinogenicity and genotoxicity for regulatory toxicology and biomedical research.

Responsibilities include:

- Identification, characterisation, evaluation of human-relevant new approaches (mainly in vitro) in the area of systemic toxicity, including carcinogenicity and genotoxicity, showing promise for different contexts of use.
- Support the identification and evaluation of in vitro methods and approaches in the context of EURL ECVAM validation.
- Identification, evaluation and promotion of complex in vitro cancer models in biomedical research.
- Liaising with EU and international initiatives to advance promising approaches in the area of carcinogenicity testing and assessment.
- Contribute to the development of criteria and guidance supporting the regulatory implementation of new approach methodologies at EU and international level.
- Sharing of knowledge across sectors and between academic, regulatory and industrial communities to advance the use of new approaches in research and testing.

**WE LOOK FOR:**

A dynamic and highly motivated colleague with the following essential qualifications:

- Degree in biological sciences or a related discipline.
- Education and experience in toxicology or cancer biology.
- Good command of English (written and spoken; B2 equivalent).

The following will be considered as assets:

- Knowledge or experience in the field of regulatory toxicology

- Knowledge or experience in designing testing strategies
- Familiarity with test method standardisation, qualification or validation.
- Knowledge or experience in the field of genotoxicity.

Candidates will be able to communicate results effectively to a variety of stakeholders including regulators, policymakers, scientists and civil-society organisations via oral presentations, scientific reports/papers, and promotion activities.

**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:

– (i) have passed a valid EPSO CAST selection procedure;

or

– (ii) be registered in the EPSO Permanent CAST [https://epso.europa.eu/documents/2240\\_en](https://epso.europa.eu/documents/2240_en)

or

- (iii) be registered in the specialised call for researchers [https://joint-research-centre.ec.europa.eu/working-us/jobs-jrc/temporary-positions/contract-staff-members/function-group-iv/job-opportunities-research-fellows-european-commission\\_en](https://joint-research-centre.ec.europa.eu/working-us/jobs-jrc/temporary-positions/contract-staff-members/function-group-iv/job-opportunities-research-fellows-european-commission_en) (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 Joint Research Centre

- 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.