



2018-IPR-F-000-010562

Trainee on a framework to evaluate protection levels based on the classification of chemicals

Position for:

Trainee

As the science and knowledge service of the Commission, the mission of 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: <http://www.jrc.ec.europa.eu>

Short description of activity:

The Chemical Safety and Alternative Methods (F.3) including The European Union Reference Laboratory for alternatives to animal testing (EURL ECVAM), is part of the Directorate F for Health, Consumers and Reference Materials.

We develop, evaluate, harmonise and promote innovative methods for the regulatory safety assessment of chemicals. We provide support to a broad range of policy areas including industrial and household chemicals, cosmetics, food, plant protection products, endocrine disrupters and chemical mixtures.

The five-month traineeship position will support the development of a framework to logically investigate the protection level based on the classification of chemicals implementing the CLP Regulation.

Under the supervision of experienced scientists, the main task of the trainee will be to explore how the current classification criteria cover the chemical space of regulated chemicals, and how it could be possible to estimate the market and societal consequences of changes in the criteria. These tasks will enable a better understanding of how classification systems could evolve in the future to optimally address emerging needs and priorities.

The collaboration will be entirely desk-based and requires experience in literature research and

	<p>information gathering and ability to logically structure the results. For more information visit https://ec.europa.eu/jrc/en/research-topic/alternatives-animal-testing-and-safety-assessment-chemicals and/or http://eurl-ecvam.jrc.ec.europa.eu</p> <p><u>Qualifications:</u></p> <p><u>Essential:</u></p> <ul style="list-style-type: none"> • University degree in chemistry, biochemistry, toxicology or similar. • Good level of English (level B2). • Experience in literature search, information gathering, and data review <p><u>Advantage:</u></p> <ul style="list-style-type: none"> • Knowledge of regulatory toxicology • Knowledge of classification and labelling • Knowledge of chemoinformatics <p><u>For general eligibility requirements, please read the rules governing the traineeship scheme of the JRC:</u></p> <p>https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/jrc-trainees</p>
Unit / Directorate	<p>Directorate F – F.3 – Chemical Safety and Alternative Methods Unit</p> <p>Further information: https://eurl-ecvam.jrc.ec.europa.eu/</p>
Indicative duration	5 months
JRC Site	Ispra
Country	Italy
<u>JRC contact details</u>	<p>For any technical problems with your application, please contact: HR-AMC8-RECRUITMENT-TOOLS-SUPPORT@ec.europa.eu</p>