



**2018-IPR-F-000-010558**

**Trainee on information analysis across  
different toxicity endpoints**

**Position for:**

Trainee

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

**Short description of activity:**

The Chemical Safety and Alternative Methods Unit (F.3), which includes The European Union Reference Laboratory for Alternatives to Animal Testing (EURL ECVAM), is part of the JRC's 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 methodology for the evaluation of systemic toxicity effects. The overall aim is to allow a better use of existing data and provide a framework to introduce data from alternative methods in the regulatory decision process.

Under the supervision of experienced scientists, the main task of the trainee will be to organise and systematically review and combine the information provided across different types of toxicity study. One or more case studies will be developed to provide concrete and practical guidance for the methodology application.

The work will be entirely desk-based and requires a good command of MS Office and

	<p>database processing skills (Excel or Access). For more information visit <a href="https://ec.europa.eu/jrc/en/research-topic/alternatives-animal-testing-and-safety-assessment-chemicals">https://ec.europa.eu/jrc/en/research-topic/alternatives-animal-testing-and-safety-assessment-chemicals</a> and/or <a href="http://eurl-ecvam.jrc.ec.europa.eu">http://eurl-ecvam.jrc.ec.europa.eu</a></p> <p><b>Qualifications:</b></p> <p><b>Essential:</b></p> <ul style="list-style-type: none"> <li>• Master's degree in biology, pharmacy, pharmacology, or toxicology</li> <li>• Good level of English (level B2)</li> <li>• Sound knowledge of cellular and molecular biology and <i>in vitro</i> and <i>in vivo</i> models</li> <li>• Good command of MS Office or database processing</li> </ul> <p><b>Advantage:</b></p> <ul style="list-style-type: none"> <li>• Knowledge of regulatory toxicology</li> </ul> <p><b><u>For general eligibility requirements, please read the rules governing the traineeship scheme of the JRC:</u></b></p> <p><a href="https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/jrc-trainees">https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/jrc-trainees</a></p>
<b>Institute/Directorate Unit</b>	<p>Directorate F – F.3 – Chemical Safety and Alternative Methods Unit</p> <p>Further information: <a href="https://eurl-ecvam.jrc.ec.europa.eu/">https://eurl-ecvam.jrc.ec.europa.eu/</a></p>
<b>Indicative duration</b>	5 months
<b>JRC Site</b>	Ispra
<b>Country</b>	Italy
<b><u>JRC contact details</u></b>	<p><b>For any technical problems with your application, please contact:</b></p> <p><a href="mailto:HR-AMC8-RECRUITMENT-TOOLS-SUPPORT@ec.europa.eu">HR-AMC8-RECRUITMENT-TOOLS-SUPPORT@ec.europa.eu</a></p>