



**2019-IPR-F-000-011588**

**Definition of indicators evaluating the impact of biomedical research funding**

**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 selected trainee is expected to provide support for the identification and definition of a set of indicators potentially suitable to measure return on investment of funded biomedical research. As the ultimate goal of biomedical research on (noncommunicable) diseases should be the improvement of health and well-being, such indicators should specifically enable societal impact assessment.

The main tasks, to be carried out under supervision of the Traineeship adviser, will include gathering, synthesis and evaluation of data and information provided across different databases, platforms and repositories. This data collection will be complemented by a survey-based approach and the trainee will collaborate

	<p>to the preparation of the questionnaire and analysis of outcomes. One or more case studies will be developed to provide concrete and practical guidance for the methodology application.</p> <p>The work will be entirely desk-based and requires a good command of MS Office and 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><u>Qualifications:</u></b></p> <p><b><u>Essential:</u></b></p> <ul style="list-style-type: none"> <li>• Master's degree in public health or equivalent</li> <li>• Experience in biomedical research or public health sector</li> <li>• Experience in literature search and analysis</li> <li>• Good level of English (level B2)</li> <li>• Good command of MS Office or database processing</li> </ul> <p><b><u>Advantage:</u></b></p> <ul style="list-style-type: none"> <li>• Sound knowledge of epidemiology and clinical study design and evaluation</li> <li>• Knowledge of statistical analysis software, text mining and data visualisation approaches</li> <li>• Experience in designing and administering surveys would be considered an asset</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>	<b>For any technical problems with your application, please contact:</b> <a href="mailto:HR-AMC8-RECRUITMENT-TOOLS-SUPPORT@ec.europa.eu">HR-AMC8-RECRUITMENT-TOOLS-SUPPORT@ec.europa.eu</a>
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