



2019-IPR-F-000-012548

**Mineral oil in food and food contact materials**

<p><b>Position for:</b></p> <p>Trainee</p>	<p>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.</p> <p>The JRC is located in 5 Member States (Belgium, Germany, Italy, the Netherlands and Spain). Further information is available at: <a href="http://www.jrc.ec.europa.eu">http://www.jrc.ec.europa.eu</a></p> <p><b><u>Short description of activity:</u></b></p> <p>The Food and Feed Compliance Unit supports the harmonisation of the implementation of food and feed legislation through the provision of reliable measurement solutions and standards for evidence based decision-making related to the safety of the food chain. The unit works mainly on food safety and genetically modified organisms and it hosts European Union Reference Laboratories on feed additives, GMOs and food contact materials.</p> <p>This project is dedicated to the migration of chemical contaminants from materials and articles intended to come into contact with foodstuffs (packaging, kitchenware). The trainee will learn to perform experimental work towards testing, identifying, quantifying and predicting migration of contaminants originating from food contact materials. The task will have a specific focus on mineral oil sources in food and food contact materials.</p> <p><b><u>Qualifications:</u></b></p> <p><b><u>Essential:</u></b></p> <ul style="list-style-type: none"><li>• Background in food science or life science, environmental science, analytical chemistry, or a similar discipline.</li><li>• Practical experience of laboratory research methodologies and analytical</li></ul>
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	<p>measurements (with an emphasis on chromatographic techniques e.g. GC-MS, LC-MS) is required.</p> <ul style="list-style-type: none"> <li>• A good level of English is required for the post (level B2).</li> </ul> <p><b><u>Advantage:</u></b></p> <ul style="list-style-type: none"> <li>• Ability to work in a multi-national team, creativity, consensus-building skills and a positive spirit are important.</li> <li>• Knowledge of food contact materials and statistics would be appreciated.</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>Unit / Directorate</b>	<p>F - Health, Consumers and Reference Materials Food and Feed Compliance</p> <p>Further information: <a href="https://ec.europa.eu/jrc/en/eurl/food-contact-materials">https://ec.europa.eu/jrc/en/eurl/food-contact-materials</a></p>
<b>Duration</b>	5 months
<b>Preferred starting date</b>	As soon as possible
<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> <a href="mailto:HR-AMC8-RECRUITMENT-TOOLS-SUPPORT@ec.europa.eu">HR-AMC8-RECRUITMENT-TOOLS-SUPPORT@ec.europa.eu</a></p>