



2017-IPR-D-000-8464

**Support to the ongoing assessment of the
USEtox model**

Position for:

Trainee

As the science and knowledge service of the Commission, the mission of DG 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:

This traineeship will give support to the ongoing assessment of the USEtox model. The USEtox model (<http://www.usetox.org/>) is the EU Commission recommended method to calculate 'Ecotoxicity for fresh water' and 'Human toxicity' impact categories in the context of the EU Commission Product Environmental Footprint (PEF) (http://ec.europa.eu/environment/eussd/smgp/policy_footprint.htm).

Specific focus of the traineeship will be on analysing and reporting the contribution of chemical emissions listed in the 25 PEF pilot + BOP on 'Human and Aquatic toxicity' impact categories using the USEtox model. The trainee will also provide support for improving the reporting of toxicity score in PEF.

Qualifications:

Essential:

- University degree in environmental sciences, environmental chemistry, natural science or environmental engineering;
- Good knowledge of spoken and written English (Level B2).

Advantage:

Good analytical skills in database/data management are an advantage. Candidate

	<p>must show high interest to work with complex set of data, be very focused and accurate, and quality oriented.</p> <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>
Institute/Directorate Unit	Directorate D - Sustainable Resources Bio-Economy Unit
Indicative duration	5 months
Preferred starting date	As soon as possible
JRC Site	Ispra
Country	Italy
<u>JRC contact details</u>	<p>For any technical problems with your application, please contact:</p> <p>JRC-ESRA@ec.europa.eu</p>