



2020-PTT-C-000-14550

### The Energy Geography Lab

<p><b>Position for:</b></p> <p>Trainee</p>	<p>As the science and knowledge service of the Commission, the DG Joint Research Centre supports 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="https://ec.europa.eu/jrc/">https://ec.europa.eu/jrc/</a>.</p> <p>The vacancy is within the Knowledge for the Energy Union Unit of Directorate C - Energy, Transport &amp; Climate, with a mission to provide scientific evidence, through knowledge management, analysis and research, to EU policies related to the long-term energy &amp; climate strategy and the delivery of the European Green Deal. Our staff (about 50) is mainly based in Petten (NL)</p> <p><b><u>Short description of activity:</u></b></p> <p>During 2019, a High-Level Group developed the Masterplan for a Competitive Transformation of EU Energy-intensive Industries enabling a climate-neutral, circular economy by 2050. The unit is supporting the Masterplan by mapping the energy and non-energy infrastructure in Europe in a Geographical Information System (Energy Geography Lab).</p> <p>The team in which the trainee will be embedded will liaise with the energy intensive industries and other stakeholders in the course of the development of the Energy Geography Lab. The tasks of the trainee will include:</p> <ul style="list-style-type: none"><li>• Record requests, and suggestions received from the Energy Intensive Industry, and the rationales behind;</li><li>• Identify and propose sources for the data</li><li>• Assist in the cleaning, validation and handling of datasets and databases</li></ul> <p>At the end of the traineeship, the trainee will have gained significant knowledge on the</p>
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	<p>energy intensive industry in the EU and the policies shaping the energy and climate agenda in the industry sector, as well as an insight on knowledge management in support of policymaking.</p> <p><b><u>Qualifications:</u></b></p> <p>Essential: University degree in economics or engineering, with relevance to energy and industry. Good command of English (level B2). Very good analysis, data handling and synthesis skills. This is a collaborative project so good communication skills and a strong team-work ethic are required.</p> <p>Advantage: Familiar with energy technologies, energy transition, energy-intensive industry, data management tools and software.</p> <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>	Energy, Transport and Climate Knowledge for the Energy Union
<b>Indicative duration</b>	5 months
<b>Preferred starting date</b>	15/09/2020
<b>JRC Site</b>	Petten
<b>Country</b>	The Netherlands
<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>