



**2017-IPR-C-000-9204**

**Job impacts of mobility disruption scenarios**

**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:**

The Sustainable Transport Unit of JRC's Directorate for Energy, Transport, and Climate comprising more than 50 staff, provides scientific and technical support on clean and efficient fuels and vehicles for sustainable mobility, including electro-mobility. The Unit also supports policies on connected and autonomous vehicles.

The Unit, amongst others studies possible impacts of mobility disruption scenarios, for example thorough deployment of electro-mobility, self-driving vehicles or car sharing.

Under the supervision of the traineeship Advisor, the trainee is asked to contribute to a study on job impacts of these possible developments. She/he will help to derive job factors on the basis Eurostat data for different economic activities and develop a related scenario calculation model. The trainee will then help to run simulations, analyse and document the results. She/he will work within a small research team and under the supervision of expert members of our Unit.

At the end of the traineeship, the trainee will have gained significant knowledge with hands-on experience on how model-based support to European energy/transport policy is conducted in practice.

	<p><b><u>Qualifications:</u></b></p> <p><b>Essential:</b></p> <ul style="list-style-type: none"> <li>• University degree in the fields of science, economics, or engineering.</li> <li>• Good knowledge of spoken and written English (level B2).</li> </ul> <p><b>Advantageous:</b></p> <p>Knowledge of one or more of the following would be an advantage: transport/fuel technologies and infrastructure, labour markets, data analysis.</p> <p>The candidate should ideally:</p> <ul style="list-style-type: none"> <li>- be able to analyse and structure information</li> <li>- have good communication skills both oral and written, and</li> <li>- be an effective team player.</li> </ul> <p>Please refer to the competences and qualifications in your application and clearly indicate for each one how your past experience has contributed to their development.</p> <p>For general eligibility requirements, please read the rules governing the traineeship scheme of the JRC:  <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>
<p><b>Institute/Directorate Unit</b></p>	<p>Directorate for Energy, Transport and Climate Sustainable Transport Unit  Further information:  <a href="https://ec.europa.eu/jrc/en/science-area/energy-and-transport">https://ec.europa.eu/jrc/en/science-area/energy-and-transport</a></p>
<p><b>Indicative duration</b></p>	<p>5 months</p>
<p><b>Preferred starting date</b></p>	<p>as soon as possible</p>
<p><b>JRC Site</b></p>	<p>Ispra</p>
<p><b>Country</b></p>	<p>Italy</p>
<p><b><u>JRC contact details</u></b></p>	<p><b>For any technical problems with your application, please contact:</b>  HR AMC8 RECRUITMENT TOOLS SUPPORT  <a href="mailto:HR-AMC8-RECRUITMENT-TOOLS-SUPPORT@ec.europa.eu">HR-AMC8-RECRUITMENT-TOOLS-SUPPORT@ec.europa.eu</a></p>