



2017-IPR-C-000-8386

Alternative fuels infrastructure for transport, best practices

<p>Position for:</p> <p>Trainee</p>	<p>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.</p> <p>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</p> <p><u>Short description of activity:</u></p> <p>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. The Unit also supports policies on alternative fuels including electro-mobility.</p> <p>Within the Unit, the project on "modelling for smart, clean, and efficient mobility", supports the implementation of the EU alternative fuels infrastructure directive (2014/94/EU). Infrastructure for fuels such as electricity, hydrogen, CNG, and LNG for various transport modes (road, air, water) are covered in this directive.</p> <p>The directive requires that member states establish national policy frameworks for alternative fuels infrastructure and send them to the European Commission. The European Commission then evaluates these frameworks.</p> <p>The trainee will support the work on deriving best practice examples of the member states' national policy frameworks for alternative fuels infrastructure. She/he will collaborate to a small research team and under the supervision of expert members of our Unit.</p> <p>At the end of the traineeship, the trainee will have gained significant knowledge with hands-on experience on how an important pillar of</p>
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	<p>the European energy/transport policy is implemented in practice.</p> <p><u>Qualifications:</u> <u>Essential:</u></p> <p>University degree (as stipulated in the Rules governing the Traineeship Scheme) in the fields of science, economics, or engineering.</p> <p>Good knowledge of spoken and written English (level B2).</p> <p><u>Advantage:</u> Knowledge of one or more of the following would be an advantage: transport/ fuel technologies and infrastructure, data analysis and statistics.</p> <p>The candidate should:</p> <ul style="list-style-type: none"> - be able to analyse and structure information - have good communication skills both oral and written, and - be an effective team player. <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><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	<p>Directorate C - Energy, Transport and Climate Sustainable Transport Unit Further information: http://iet.jrc.ec.europa.eu/ And http://iet.jrc.ec.europa.eu/</p>
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: JRC-ESRA@ec.europa.eu</p>