



2018-IPR-C-000-010780

TRIMIS web-design

Position for:

Trainee

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.

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. The Unit also supports policies on connected and automated vehicles and electro-mobility.

Within the Unit, the Transport Research and Innovation Monitoring and Information System (TRIMIS) project is creating the analytical support tool for the establishment and implementation of the EU's Strategic Transport Research and Innovation Agenda (STRIA), and the Commission's instrument for mapping technology trends and research and innovation capacities in the transport field, as well as monitoring progress against the targets set for all the transport sectors.

It is designed as an open-access information and knowledge management system and fulfils multiple roles: horizon scanning, monitoring progress against R&I roadmaps, mapping technologies and capacities in the EU transport sector and support to further steps, dissemination of information, development of a set of toolboxes, etc.

The trainee will contribute to the continuous improvement and the implementation of a new design for the TRIMIS website (trimis.ec.europa.eu) and further develop the

	<p>database of R&I projects and implement visualisation tools. She/he will work within a 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 analytical support tool on sustainable transport is implemented in practice.</p> <p><u>Qualifications:</u></p> <p>Essential:</p> <ul style="list-style-type: none"> • Deep knowledge and proven hands on experience in PHP scripting and web databases development, as well as in Drupal 7 CMS customization and development • Good knowledge of spoken and written English (level B2), • Good communication skills and strong team-work ability. <p>Advantage:</p> <ul style="list-style-type: none"> • Hands-on experience with creation of flexible web interfaces – large screen to mobile devices, HTML5, CSS, JavaScript (jQuery), Bootstrap 3, and on the use of PhpDoc and GIT. • Capacity to quickly react on and accommodate new requests, to quickly understand, comment on and propose solutions to development needs, to process definition and design. • Interest in sustainable transport-related trends. • Autonomy and proactivity, ability to propose solutions and alternatives. <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</u></p>
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	<u>traineeship scheme of the JRC:</u> https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/jrc-trainees
Unit /Directorate	Directorate for Energy, Transport, and Climate Sustainable Transport Unit Further information: https://ec.europa.eu/jrc/en/research-topic/sustainable-transport-and-fuels
Indicative duration	5 months
Preferred starting date	As soon as possible
JRC Site	Ispra
Country	Italy
<u>JRC contact details</u>	For any technical problems with your application, please contact: HR-AMC8-RECRUITMENT-TOOLS-SUPPORT@ec.europa.eu