



2017-IPR-C-000-9168

LCA Bioeconomy

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:

Within Sustainable Transport Unit the Unit, the Alternative Fuels (ALFA) group is providing support to the EC for the assessment of environmental and climate impacts of a range of biofuels, bioenergy and alternative fuels pathways.

We are currently offering a position for a trainee to contribute to the assessment of the environmental impacts of modelled bio economy scenarios, with the use of life-cycle analysis methodologies and related tools/software.

The work will support the unit's activities through the compilation of a matrix of supply pathways that are modelled within the modelling framework, including type and origin of feedstock, conversion technologies and end-uses.

With the support and guidance of the staff in C.4, the trainee will contribute to fill in the data gaps by obtaining such data from various sources (published literature, commercial databases etc.).

Qualifications:

Essential:

- University degree in the fields of science or engineering;

	<ul style="list-style-type: none"> • Good knowledge of spoken and written English. (B2 level). <p><u>Advantage:</u></p> <p>Knowledge of lifecycle assessment and related tools.</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 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