



2016-IPR-H-000-7412

Climate mitigation by land use and forestry in the Paris Agreement

Position for:

Trainee

Short description of activity:

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.

With 7 Scientific Institutes, 3 Corporate Directorates and the DG/DDG Office, 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>.

In preparation of the Paris Climate conference, the JRC has made a quantitative analysis on the expected contribution of the Land Use sector, showing a relevant role of forests within the countries' mitigation pledges.

The Paris Agreement include also: (i) a dynamic process for increasing ambition with regular rounds of new National Determined Contributions (NDCs) and periodic "global stock takes" to assess the collective progress towards the targets; (ii) a "framework for transparency of actions" to provide clarity on GHG and tracking of progress toward achieving countries' individual targets.

In this context, further JRC analysis of the potential additional mitigation of land use and forestry at global level, based on any new information from countries and/or from the scientific community, is needed to contribute to the UNFCCC (United Nations Framework Convention on Climate Change) global stock take foreseen in 2018. The intention is enhancing the current ambition and transparency of countries' mitigation pledges.

The contribution of the trainee in this analysis will give him/her the opportunity to learn the analytical framework of the Land use and forestry mitigation within the UNFCCC and within the global scientific community.

Qualifications:

Essential:

The ideal candidate must have:

Background in Forestry, Environmental science or

	<p>related fields;</p> <p>Knowledge of UNFCCC process;</p> <p>Good knowledge of spoken and written English (Level B2)</p> <p>Advantage:</p> <p>Knowledge of countries' GHG inventories under UNFCCC.</p> <p>Knowledge of Land Use Land Use Change and Forestry sector.</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>Institute for Environment and Sustainability Forest Resources and Climate Unit</p> <p>Further information: https://ec.europa.eu/jrc/</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:</p> <p>JRC-ESRA@ec.europa.eu</p>