



2016-IPR-D-000-7708

Assessment of emerging wood-based products in the EU bioeconomy

<p>Position for:</p> <p>Trainee</p>	<p>Short description of activity:</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>The vacancy is within the Bio-Economy Unit, which seeks to develop a framework to improve our knowledge of biomass supply, demand and flows both at EU and global levels.</p> <p>The work for this project is focused on the assessment of biomass in the forest-based sector with a specific focus on the use of wood for energy and on the wood derived bio-based products and chemicals. In fact, gaps exists in the EU about the actual volumes of woody biomass used for energy and also on the production and consumption of wood-based emerging materials such as as e.g. tall oil and other pine chemicals. Research is needed in order to establish what data can be obtained on production, trade and prices of such derived products and uses, identifying geographical coverage and time span, where appropriate.</p> <p>The objective of the proposed training is to assess the data sources, organize and analyse available data and references and provide a synthesis on the use of wood for energy and/or on production, consumption, trade and possibly prospects for advanced wood-based products.</p> <p><u>Qualifications:</u></p> <p>Essential:</p> <ul style="list-style-type: none">• Degree in statistics, biological, forestry, environmental sciences or related fields with knowledge of economy;
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	<ul style="list-style-type: none"> • Knowledge of statistical analysis; • Good knowledge of spoken and written English (B2 level). <p>For general eligibility requirements, please read the rules governing the traineeship scheme of the JRC:</p> <p>https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/jrc-trainees</p>
Institute/Directorate Unit	Directorate D - Sustainable Resources Bio-Economy Unit
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: JRC-ESRA@ec.europa.eu