



2016-IPR-D-000-7709

**Assessment and analysis of EU forest
resources from National Forest Inventory
data**

<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 forest biomass in EU countries as derived from National Forest Inventories (NFI). A database of relevant indicators (e.g. area, growing stock, increment, age structure, species composition) is to be updated with more recent information available from NFI. After harmonizing and validating the data, statistical analysis has to be carried out regarding woody biomass characterization.</p> <p>The objective of the proposed training is to support in the assessment of the NFI data sources, in the update of the database on forest resources, to process and support the analysis of the data, and provide a synthesis on primary wood production in Europe.</p> <p><u>Qualifications:</u></p> <p>Essential:</p> <ul style="list-style-type: none">• Degree in forest sciences or related fields with knowledge of forest inventory data;• Knowledge in statistical analysis and database management;• Good knowledge of spoken and
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	<p>written English (B2 level).</p> <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>	<p>For any technical problems with your application, please contact:</p> <p>JRC-ESRA@ec.europa.eu</p>