



EUROPEAN CENTRAL BANK

EUROSYSTEM

## Traineeship on environmental sustainability in the Directorate Banknotes

Reference 2020-312-TRA

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<b>Type of contract</b>	Traineeship
<b>Who can apply</b>	EU nationals eligible for our traineeship programme ( <a href="https://www.ecb.europa.eu/careers/what-we-offer/traineeship/html/index.en.html">https://www.ecb.europa.eu/careers/what-we-offer/traineeship/html/index.en.html</a> )
<b>Salary</b>	The trainee grant is €1,070 per month plus an accommodation allowance.
<b>Working time</b>	Full-time
<b>Place of work</b>	Frankfurt am Main, Germany
<b>Closing date for applications</b>	27 July 2020

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### Your team

You will be part of the Production Section in the Directorate Banknotes. Our Directorate's mission is to ensure the integrity of euro banknotes as an efficient means of payment and protect them against counterfeiting. In particular, the Directorate coordinates all banknote development and production activities, including those related to quality management, within the Eurosystem and with third parties.

The Production Section is responsible for coordinating and monitoring euro banknote production, including the accreditation of manufacturers; assuring compliance with health and safety and environmental, security, and quality standards; the approval of production references in printing works and paper mills; and providing technical support in the development of new banknote series.

The ECB is an inclusive employer and we strive to reflect the diversity of the population we serve. We encourage you to apply, irrespective of your gender, gender identity, ethnicity, sexual orientation, age, religion, disability or other characteristics.

### Your role

As a trainee in the Production Section you will:

- support the Environmental, Health and Safety (EHS) team within the Production Section on all EHS-related activities;
- help to conduct a full environmental impact assessment of euro banknotes using the European Commission method, Product Environmental Footprint (PEF), <https://ec.europa.eu/environment/eussd/smgp/index.htm>;
- research possible ways to reduce the environmental impact of waste disposal in the cash cycle and devise strategies to encourage environmentally friendly disposal;

- support the ECB's sustainable cotton programme, aimed at increasing the percentage of sustainable cotton in euro banknotes;
- process EHS data provided by the accredited manufacturers and engage with manufacturers on EHS topics;
- support other activities related to banknote production.

The position offers you excellent opportunities to work closely with banknote production experts on EHS topics and to apply the European Commission's PEF method to euro banknotes. You will be part of a multicultural team that strives for continuous innovation to make a positive impact on the lives of European citizens.

### **Qualifications, experience and skills**

Essential:

- a bachelor's degree or higher in environmental or chemical engineering, chemistry, biology or another relevant field (<https://www.ecb.europa.eu/careers/before-you-apply/html/index.en.html>);
- an advanced (C1) command of English and an intermediate (B1) command of at least one other official language of the EU, according to the Common European Framework of Reference for Languages, <https://www.coe.int/en/web/common-european-framework-reference-languages/table-1-cefr-3.3-common-reference-levels-global-scale>.

Desired:

- a master's degree or equivalent in environmental or chemical engineering, chemistry, biology or another relevant field;
- experience with environmental impact assessments;
- good understanding of EHS management systems;
- experience of calculating environmental impact, in particular using life cycle assessment or similar studies;
- knowledge of waste treatment and low environmental impact waste disposal;
- experience in conducting data assessment;
- knowledge of sustainable cotton production.

You are curious and eager to learn, and want to further develop your ability to analyse complex

information. You are keen to collaborate with others, pursue team goals and learn from other people's diverse perspectives. You strive to know and anticipate stakeholder needs, and will signal any need for change and propose alternative solutions.

### **Further Information**

For reasons of confidentiality, work carried out during the traineeship may not be used in any publication, thesis, external research, etc. without specific prior written permission.

Traineeship of between 6 and 12 months in total.

The recruitment process for this position will include a remote interview via Webex or telephone.

### **Application and selection process**

For further information on how to join us,

**<http://www.ecb.europa.eu/careers/before-you-apply/html/index.en.html>**.