

Traineeship in the Production Section, Directorate Banknotes

Reference 2018-162-TRA

Type of contract	Traineeship of between 3 and 12 months in total
Who can apply	EU nationals who are eligible according to our traineeship programme (https://www.ecb.europa.eu/careers/what-we-offer/traineeship/html/index.en.html)
Salary	The trainee grant is €1,050 per month plus an accommodation allowance.
Working time	Full-time
Place of work	Frankfurt am Main, Germany
Closing date for applications	30 August 2018

Your team

You will be part of the Production Section in the Directorate Banknotes. The Section coordinates and monitors euro banknote production; develops and manages the procedure for accrediting manufacturers of euro banknote components; develops and manages the common quality, health and safety and environmental management systems for banknote production; and conducts quality inspections of production sites of raw materials suppliers and printing works.

We are now seeking a trainee specialised in the environmental impact and sustainability of production.

To further enhance the diversity of our team, we particularly encourage applications from female candidates.

Your role

As a trainee you will:

- contribute to developing the use of sustainable cotton fibres in euro banknote paper (e.g. researching different labelling schemes, assessing supply chains to find out what sustainable cotton fibres the euro paper mills use and researching the use of recycled cotton fibres);
- research possible ways to reduce the environmental impact of disposing of used banknotes and devise strategies to encourage environmentally friendly disposal;
- contribute to the definition and implementation of a single indicator for measuring the environmental impact of euro banknote production;

- process environmental data provided by the accredited manufacturers;
- contribute to setting up a euro banknotes production database.

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 equivalent (<https://www.ecb.europa.eu/careers/before-you-apply/html/index.en.html>) in environmental or chemical engineering, chemistry, biology or an equivalent subject;
- an advanced command of English and an intermediate command of at least one other official language of the EU.

Desired:

- a master's degree or equivalent (<https://www.ecb.europa.eu/careers/before-you-apply/html/index.en.html>) in environmental or chemical engineering, chemistry, biology or an equivalent subject;
- knowledge of methods for calculating environmental impact, e.g. life cycle assessment (LCA);
- knowledge of waste treatment;
- knowledge of eco and fairtrade cultivation and commercialisation of cotton fibres.

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

Traineeship of six months, with the possibility of an extension to up to a total of 12 months.

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.

The recruitment process may include a remote written exercise, and a video conference and/or a telephone interview.

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>.