



EUROPEAN CENTRAL BANK

EUROSYSTEM

Traineeship and PhD traineeship in the field of horizontal banking supervision

Reference 2018-023-TRA S

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	15 February 2018

Your team

As a motivated graduate or PhD graduate you will be involved in the ECB's banking supervision work, conducted under the Single Supervisory Mechanism (SSM) – which refers to the system of banking supervision in Europe and comprises the ECB and the national supervisory authorities of the participating countries.

You will be part of a highly qualified and dedicated multicultural team within the Directorate General Microprudential Supervision IV (DG/MS IV) and join one of the following divisions: the Centralised On site Inspections Division, the Crisis Management Division, the SSM Risk Analysis Division or the Supervisory Policies Division.

Your role

You will have the opportunity to develop your analytical and technical skills in one or several of the following areas:

- monitoring changes in European banking supervision's overall risk environment;
- conducting horizontal, in-depth risk analysis activities that cover a broad range of institutions, risk categories and topics;
- conducting microprudential stress tests and supporting other units by providing up-to-date information on current risks and vulnerabilities affecting European banking supervision;

- conducting quantitative impact assessments, monitoring existing and new prudential frameworks, and supporting activities in data research, analysis and development;
- performing research, data management and analysis tasks, evaluating surveys and assessing risk reports from third parties;
- contributing to ad hoc and longer-term economic analysis of supervisory and regulatory policy issues and ex-post evaluation of prudential policy initiatives;
- participating in project-oriented work, particularly in horizontal analysis of the supervised credit institutions;
- supporting on-site missions with data analysis and aggregation (particularly in the areas of credit risk and market risk);
- contributing to the further development of databases, tools and loan-type templates related to on-site missions;
- monitoring progress and performance of the on-site inspection programme (and of critical missions in particular) and assisting with regular analyses.

You will also provide support in the preparation of briefings, notes, presentations and papers, typically of an analytical nature and covering a wide range of microprudential topics.

You will have excellent opportunities to contribute to the supervision of one of the world's largest and most complex banking sectors, and have an impact on making its banks more resilient for the benefit of European citizens.

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

Qualifications, experience and skills

Essential:

- a bachelor's degree or higher, (e.g. in economics, econometrics, law, business administration, statistics, mathematics, engineering, finance, physics or another relevant discipline (e.g. computer science));
- for the PhD traineeship, a PhD-level qualification or PhD-level studies that are close to completion, (e.g. in economics, econometrics, law, business administration, statistics, mathematics, engineering, finance, physics or another relevant discipline (e.g. computer science));

and:

- a keen interest in bank-related risk analysis, financial regulation and the implementation of supervisory standards and practices;

- a strong analytical background with expertise in areas such as financial risk modelling and statistical analysis (including panel data econometrics in particular);
- a strong interest in on-site inspections, audits or similar types of investigations carried out in the context of banking supervision;
- a desire to work in multicultural teams;
- advanced knowledge of MS Office, particularly Word, Excel and PowerPoint;
- an advanced command of English, plus an intermediate command of one other official language of the EU.

Desired:

- sound knowledge and hands-on experience in building statistical models (including Artificial Intelligence and Machine Learning models) and in developing data visualisation tools (including knowledge of Tableau);
- advanced programming skills (e.g. in MATLAB, R or VBA) and proficiency in the use of statistical software (e.g. SAS) and databases;
- experience working in an audit company or internal audit function of a bank;
- working knowledge of one or more further official languages of the EU.

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.

Working modalities

Working for European banking supervision can involve spending short periods of time abroad for training or on-site visits; depending on your profile and development during the trainee programme, you may be asked to participate in short on-site visits. This important part of our work is complemented by an environment in which well-being and a good work-life balance are fostered. Playing a role in European banking supervision also entails collaborating in multinational and multicultural teams and operating in the context of different national frameworks, for which a strong ability to use different EU languages for business purposes is an asset.

Further Information

The recruitment process for this position may include an online test and/or pre-recorded video interview at the pre-screening stage and – if you are invited to participate further in the selection procedure – a Skype interview.

The PhD trainee grant is €1,900 per month plus an accommodation allowance.

Application and selection process

Find more information under “How you can join us”:

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