

# Pan-European Seal Professional Traineeship Programme

## EPO 2022-2023

The start of the EPO Pan-European Seal Programme for 2022-2023 will take place on 15 September 2022 in Munich, Germany. It lasts for 12 months and is fully financed by the EPO.

### 1. Criteria for eligible candidates

Eligible candidates must, by the start of the traineeship, possess:

- nationality of an EPO Member State or Extension State;
- a completed undergraduate degree or equivalent;
- knowledge of one of the EPO's working languages (English, French or German) at a minimum level of B1.

### 2. University shortlist

To be considered for the traineeship, candidates must be shortlisted by their university. Applications from non-shortlisted candidates will not be considered. Please note that the same candidate cannot be shortlisted for both the EPO and EUIPO, and that the university's own selection criteria may differ from the EPO's minimum.

### 3. Online application

Shortlisted candidates must submit an online application, containing:

- A letter of motivation, including the preferred business area;
- An updated curriculum vitae;
- Bachelor's/Master's diploma (or provisional certification)

### 4. EPO selection procedure

The EPO will consider the applications of all shortlisted candidates. Suitable candidates will then be invited to an online interview with their prospective tutor. Candidates suitable for multiple business areas may be interviewed more than once.

### 5. Post-selection

Successful candidates will be informed in June and, by the start of the traineeship, are required to complete the following e-learning courses:

- a) Introduction to the European patent system (all graduates)
- b) Using CPC (science and engineering graduates only)
- c) The EPO as PCT authority (all graduates)

### 6. Timeline

7 December 2021	Programme Launch with universities begins
15 February 2022	Vacancies open online
28 February	Deadline for university shortlist
15 March	Deadline for students' application submission
June	Communication of results to candidates
September	Communication of results to universities
15 September	Start of traineeship programme at the EPO

### 7. Vacancies

The EPO reserves the right to select candidates according to the Office's business needs. For the 2022 - 2023 traineeship, there are 100 vacancies offered in the following areas (indicative):

1. Science & Engineering - 50%
2. Business Administration - 15%
3. Law (including Patent Law) - 15%
4. International Relations & Communication - 10%
5. Economics & Finance - 10%

In particular, the EPO is looking for bright scientists and engineers with a strong academic background in a wide range of technical areas. Further details on the EPO's specific areas of interest can be found on the next page of this document.

### 8. Financial Support

Trainees are supported by a grant of €2 000 per month. This amount is subject to local taxes and social security contributions (deduction approx. 20%).

### 9. Further information

More information on the EPO Pan-European Seal Programme is available on our [website](#).

For any further queries, please contact: [paneuropeanseal@epo.org](mailto:paneuropeanseal@epo.org)

# Technical areas of interest for the 2022-2023 PES Traineeship

The EPO is looking for candidates with an academic background in the following technical areas, as well as in all aspects of chemical engineering, organic chemistry, pharmacy, biotechnology, mechanical, electrical and electronic engineering, telecommunications and computer science.

## Science and Engineering - Patent Granting

### Mobility and Mechatronics

- Motion & Transportation engineering
- Fluid dynamics and thermodynamics
- Aerospace engineering
- Agriculture technology
- 3D printing
- Manufacturing & Transformation technologies
- Mechatronics
- Construction & Civil engineering
- Structural mechanic
- Physical measurements
- Optics

### Healthcare, Biotechnology and Chemistry

- Material science, chemical processing
- Polymers
- Food technology
- Organic chemistry & Chemical compounds
- Pharmaceutical compositions & cosmetics
- Molecular Diagnostics
- Microbiology, Plant biology, Synthetic biology
- Gene & cell therapy
- Immunology & Immunotherapy
- Medical mechanical engineering
- Electronic engineering for medical devices
- Healthcare informatics

### Information and Communication Technology

- Electrical engineering
- Electromobility
- Electric Circuits and Systems
- Electromagnetics, Microwave Engineering
- Nanoelectronics
- Optoelectronics
- Computer Systems
- Information technology
- Communications Engineering and Signal Processing
- Quantum technologies
- Artificial Intelligence

## Corporate Technical Areas

- Business Intelligence and Analytics processes
- Planning and Construction projects
- Electric/ electronic circuit modelling
- Digital solutions evolution within our Technical services
- Identity and Access management
- Internet of Things in Office environment
- Data Science