

The Hague, 25 April 2025

Reg. no: Europol/2025/TA/AD6 /709

## VACANCY NOTICE

Job title: Specialist – Researcher Emerging

Technologies, Europol Innovation Lab,

**Information Management Unit** 

Function group: AD6

and grade

This selection procedure is intended to fill one (1) currently available post.

Europol retains the right to make use of the reserve list to select candidates for similar posts within the organisation, should business needs require so.

# 1. Organisational context

## Organisational setting:

The post of Specialist – Researcher Emerging Technologies is located in the Europol Innovation Lab, Information Management Unit, Capabilities Directorate.

The Europol Innovation Lab (EIL) was established in January 2020 following a tasking from the JHA Ministers. It is a Team within the Information Management Unit within the Capabilities Directorate.

The aim of the Europol Innovation Lab is to foster innovation in the European Law Enforcement (LE) community by helping EU LEAs and Europol staff to make the most of emerging technologies and uptake innovation to support their investigations.

Within the Innovation Lab, the Observatory provides a foresight and technological scanning function and delivers assessments of the risks, threats and opportunities of emerging technologies for law enforcement.

#### Purpose of the post:

The post holder is responsible for researching and tracking themes related to key emerging technologies and their impact on law enforcement.

The post holder will plan, organise and participate in technology scanning and strategic foresight activities. In doing so, s/he will ensure the thematic relevance of such activities to Europol's operational work, as well as ensuring that the Observatory's work reflects the latest technological developments and expertise.

She/he will also maintain and expand a community of law enforcement experts in the area of technology and foresight, define future security scenarios, and produce forward-looking strategic products in the area of technology and innovation.

# **Reporting lines:**

The selected candidate will report to the Senior Specialist - Head of Team - Europol Innovation Lab / Head of Unit - Information Management.

### 2. Functions and duties

The incumbent carries out the following main functions and duties:

- Conduct research covering a wide range of topics focusing on innovation and emerging technologies;
- Provide policy advice to the Innovation Lab on key dossiers in the area of emerging technologies, future trends and threats;
- Draft and edit reports and other strategic documents and contribute to the further development of products such as foresight reports;
- Perform quantitative and qualitative analysis and present findings;
- Drive the development and implementation of foresight-related analysis methods and techniques for use by the Innovation Lab;
- Develop and maintain a holistic future-orientated perspective of emerging technologies and their impact on law enforcement, in consultation with internal and external partners;
- Develop and maintain a community of law enforcement experts in the area of technology foresight;
- Perform any other tasks in the area of competence as assigned by line management.

# 3. Requirements - Eligibility criteria

#### a. Candidates must

- Be a national of one of the Member States of the European Union and enjoy full rights as a citizen;
- Have fulfilled any obligations imposed by the applicable laws on military service;
- Produce appropriate character references as to his or her suitability for the performance of the duties;
- Be physically fit to perform the duties pertaining to the post as further specified in Article 13 of the Conditions of Employment of Other Servants of the European Union (CEOS);
- Produce evidence of a thorough knowledge of one of the languages of the Union and a satisfactory knowledge of another language of the Union to the extent necessary for the performance of the duties.

#### b. Candidates must have

 A level of education which corresponds to completed university studies of at least three years attested by a diploma;

OR

 Professional training of an equivalent level in a relevant area and after having completed the training, at least the number of years of relevant professional experience as indicated below:

| Duration of professional training   | Additional professional experience required for equivalency |
|-------------------------------------|---|
| More than 6 months and up to 1 year | 3 years   |
| More than 1 year and up to 2 years  | 2 years   |
| More than 2 years                   | 1 year  |

• **In addition** to the above **at least 3 years** of total professional work experience gained after the award of the diploma.

## 4. Requirements - Selection criteria

## a. Professional experience:

- Experience in researching and preparing strategic products related to key emerging technologies (artificial intelligence and machine learning, biotechnologies, privacy-enhancing technologies, blockchain, biometrics, 5G telecommunication and networks, virtual reality and augmented reality, encryption etc.);
- Experience with data collection and analysis;
- Experience in designing and/or conducting foresight and horizon scanning exercises;
- Experience liaising with foresight experts and managing a community of key stakeholders;
- Experience working with law enforcement and/or non-law enforcement security experts
- Experience in drafting presentations, reports and publications.

# b. Professional knowledge:

- Knowledge of at least two key emerging technology (artificial intelligence and machine learning, biotechnologies, privacy-enhancing technologies, blockchain and cryptocurrencies, biometrics, 5G and 6G networks, virtual reality and augmented reality, encryption, quantum computing);
- Knowledge of relevant sources of scientific data and information;
- Knowledge of analysis methods (quantitative, qualitative, foresight) and capturing findings in strategic reports;
- Knowledge of conducting foresight and horizon scanning exercises and common tools and methods used (such as PESTLE, trend analysis or others).

#### c. General competencies

### **Essential:**

# **Communicating:**

- Very good communication skills in English, both orally and in writing.
- Ability to draft clear and concise documents on complex matters for various audiences.

#### **Analysing & problem solving:**

- Keen eye for detail with the ability to maintain standards of accuracy under pressure of tight deadlines.
- Excellent analytical and critical thinking skills.

 Competent user of Microsoft Office applications (MS Word, Excel, PowerPoint and Outlook) and the internet.

## **Delivering quality and results:**

- High degree of commitment and flexibility.
- High level of customer and service-orientation.

## **Prioritising & organising:**

Good administrative and organisational skills.

#### **Resilience:**

- Very good interpersonal skills, including the ability to effectively liaise with other departments, groups and teams as well as with external partners.
- Ability to remain effective under a heavy workload and demonstrate resistance to stress.

## Living diversity:

Ability to work effectively in an international and multi-cultural environment.

#### d. Additional conditions:

Fulfil the condition stipulated in Article 5 of the Decision of the Executive Director on the Duration of contracts of employment for Temporary Agents, on the start date of the possible contract of employment which may be offered.

## 5. Selection procedure

All applications for Temporary Agent posts must be submitted through the online recruitment system accessible via <u>Europol's website</u>. For further information, please consult the <u>Europol Recruitment Guidelines</u>.

The Authority Authorised to Conclude Contracts of Employment (AACC) sets up a Selection Committee, composed of at least three members, consisting of one chair and at least one member from the administration and one member designated by the Staff Committee.

The selection criteria, set out in this Vacancy Notice, will be assessed by the Selection Committee throughout the different stages of the selection procedure. Before the start of the selection procedure, the Selection Committee will decide which selection criteria will be used at each stage of the selection procedure. Certain selection criteria will be assessed only for shortlisted candidates during a written test and/or a competency-based interview.

The Selection Committee will assess the applications received in order to make an initial selection of those candidates meeting all eligibility criteria and matching best the selection criteria (suitability).

The minimum pass-mark for being shortlisted, i.e. invited to participate in a post-related selection procedure, consisting of a written test and a competency-based interview, is established as 60% of the total maximum score.

The Selection Committee will shortlist the **12** highest scoring candidates. All candidates having a score equal to the **12**<sup>th</sup> highest scoring candidate will be invited to take part in the first stage of the selection procedure (written test). At shortlisting stage, the Selection Committee will also establish the pass-mark for the selection procedure.

The Selection Committee will assess the written test against the selection criteria. Those candidates who do not reach the pass-mark for the test will be informed that they do not qualify to participate in the interview. All candidates who reach the passmark for the test will be invited to the second stage of the selection procedure (interview).

It is intended for the selection procedure to be conducted remotely. Should the Selection Committee consider it necessary to conduct the selection procedure on-site at Europol, either in part or in full, in the interest of the proceedings, and subject to budget availability, the candidates invited to participate in the selection procedure will be informed accordingly.

After the selection procedure has taken place, the Selection Committee will establish a list of successful candidates, i.e. those scoring above the pre-defined pass-mark, which is shared with the AACC.

The Selection Committee makes a proposal to the AACC on the candidate(s) to appoint. Following that proposal, the AACC makes a decision of appointment.

Candidates who participated in the interview will be informed of the outcome, i.e. whether they have been successful or not. In view of the list of successful candidates established by the Selection Committee, the AACC retains the discretion to constitute a Reserve List. A Reserve List is valid for 24 months.

The Selection Committee's work and deliberations are confidential. It is forbidden for candidates to make direct or indirect contact with the members of the Selection Committee or for anyone to do so on their behalf.

All enquiries related to a selection procedure should be addressed to the Europol HR Operational Support Team at the following email address: <a href="mailto:C2-12@europol.europa.eu">C2-12@europol.europa.eu</a>. Detailed information on the selection procedure- including enquiries, measures of redress and their applicable deadlines is available in the <a href="mailto:Europol Recruitment Guidelines">Europol Recruitment Guidelines</a>, which can be found on <a href="mailto:Europol's website">Europol's website</a>.

### 6. Compensation and benefits

#### Scale: AD6

The gross basic monthly salary is EUR 6758.53 (step 1) or EUR 7042.56 (step 2).

The step in grade is determined on the basis of professional experience gained after the education required for the post and in line with applicable implementing rules.

Staff pay EU tax at source but salaries are exempt from national taxes. Compulsory deductions are made for health insurance, pension and unemployment insurance.

Subject to the applicable conditions being met, as defined in the EU Staff Regulations (EUSR)/CEOS and further specified in the case law of the Court of Justice of the European Union, allowances such as expatriation allowance (16% of basic gross salary) or foreign residence allowance (4% of basic gross salary), household allowance, dependent child and / or education allowance may be granted.

Staff enjoy worldwide insurance coverage by the Joint Sickness Insurance Scheme (JSIS) and are insured against sickness, the risk of occupational disease and accident.

Europol offers flexible working arrangements, a comprehensive provision for annual leave as well as parental leave supporting a healthy work-life balance.

### Indicative net salary sample calculation AD6/1:

- a) Staff member (single) in receipt of expatriation allowance (16%): EUR 6976.28
- b) Staff member with two dependent children in their custody in receipt of expatriation allowance (16%): EUR 9079.51

The above information is indicative and for information purposes only. It is merely meant to give an indication of the possible net salary in light of the currently applicable amounts of the related allowances and the level of taxation. It has no legal value and no rights can be derived from it.

The information is based on figures applicable as of **April 2025**.

## 7. Terms and conditions

## **Contract of employment**

The successful candidate will be engaged in the type of post **Administrator** and function group **AD**, grade **6** pursuant to Article 2(f) CEOS and Annex I to the EUSR.

The initial contract will be concluded for a period of 4 years (full-time – 40 hours a week). The contract may be renewed, in principle, for a period of 2 years. Any further renewal shall be for an indefinite duration.

If the successful candidate is already a member of temporary staff 2(f) in the relevant function group, he/she may be offered the opportunity of contract continuity, should the relevant conditions be fulfilled.

## **Conditions of engagement**

Before the employment contract is concluded by Europol, the successful candidate will have to:

- declare any conflict of interest;
- undergo a pre-employment medical examination to confirm that he/she is
  physically fit to perform the duties pertaining to the post or, alternatively,
  receive the confirmation from Europol that he/she fulfils the conditions laid
  down in the Decision of the Deputy Executive Director of the Capabilities
  Directorate on the pre-employment medical examination available on
  www.europol.europa.eu.

The place of employment will be The Hague, The Netherlands.

In exceptional cases, where justified in the interest of the service, the AACC may recruit a candidate who is a successful candidate in a selection procedure for temporary staff 2(f) CEOS as contract staff 3(a) CEOS, if the selection procedure is considered to be appropriate to the duties to be performed.

For further information on terms and conditions, please consult the EUSR/CEOS available on Europol's website.

#### Probation period

Engagement for this post is subject to the successful completion of a probationary period of 9 months.

If the successful candidate chooses contract continuity, and has already successfuly completed the probationary period provided for in Article 14 of the CEOS, in the relevant function group, he/she will not serve the probationary period.

Europol reserves the right to terminate the contract of employment during or at the end of the probation period in accordance with Article 14 CEOS.

# Security screening and certificate of good conduct

Candidates who have been recruited to a post at Europol are required to furnish a valid certificate of good conduct before the start of their employment. The certificate of good conduct must be provided to Europol prior to the signature of the employment contract. The certificate of good conduct must be issued by the relevant authorities of the country of nationality of the candidate and must not be older than three months

at the time of submission to Europol. Europol reserves the right not to proceed with the signature of the contract based on the content of the certificate or if the candidate fails to provide the certificate to Europol.

The certificate of good conduct does not substitute a valid security clearance required for all Europol staff at the level indicated in the vacancy notice. Failure to obtain the requisite security clearance before the expiration of the probationary period may be cause for termination of the employment contract.

Candidates who currently hold a valid security clearance at the level indicated in the vacancy notice or above do not need to obtain a certificate of good conduct or a new security clearance and must provide a copy of the current security clearance certificate to Europol prior to the signature of the employment contract. Europol shall verify and confirm the continued validity of the security clearance. In case Europol determines that the security clearance is not valid, the candidate will be required to provide a valid certificate of good conduct prior to the signature of the employment contract. Europol may at any time terminate the employment contract if the result of the security screening is not positive and the necessary clearance level is not granted or extended.

The requested level of security clearance for this post is: **CONFIDENTIAL UE/EU CONFIDENTIAL.** 

## 8. Additional information

## **Equal opportunity**

Europol is an equal opportunity employer. Europol accepts applications without distinction on grounds of gender, sexual orientation, national, ethnic or social origin, religion or beliefs, family situation, age, disability, or other non-merit factors. All employment decisions are based on business needs, job requirements and qualifications, experience and skills.

Europol lives diversity and provides an inclusive work environment to all. Europol strives to recruit, develop and retain a diverse and talented workforce through application of equal opportunity and impartiality.

#### **Privacy Notice**

Regulation (EU) 2018/1725 of the European Parliament and of the Council of 23 October 2018 on the protection of natural persons with regard to the processing of personal data by the Union institutions, bodies, offices and agencies and on the free movement of such data, and repealing Regulation (EC) No 45/2001 and Decision No 1247/2002/EC, applies to the processing of personal data carried out in the process of selection and recruitment of staff at Europol, following the application of this Regulation to all administrative personal data held by Europol in accordance with Article 46 of the Europol Regulation.

For additional information, please consult the applicable privacy notice available on <u>Europol's website</u>, also inserted in the <u>EUROPOL RECRUITMENT GUIDELINES</u>.

### Statutory obligations upon leaving the service

Pursuant to Article 16 of the EUSR, EU officials and, by analogy, temporary agents continue to be bound by the duty to behave with integrity and discretion as regards the acceptance of certain appointments or benefits after leaving the service. Those staff members intending to engage in an occupational activity within two years of leaving the service shall inform their institution, so that it may take an appropriate decision in that respect. In cases where the intended activity is related to the work carried out by the staff member during the last three years of service and could lead to a conflict with the legitimate interests of the institution, the decision to be taken

may include forbidding the staff member from undertaking it or giving its approval subject to any conditions it thinks fit.

#### Main dates

Publication date: 25 April 2025

Deadline for application: 27 May 2025, 23:59 Amsterdam Time Zone

Selection procedure: June / July 2025

### Application process and selection procedure

For further details on the application process and the selection procedure, please consult our <u>FAQs</u> or refer to the <u>EUROPOL RECRUITMENT GUIDELINES</u> available on Europol's <u>website</u>.

### **Contact details**

For further details on the application process please call +31 (0) 70 302 5040 or +31 (0) 70 353 1154.