



EUROPEAN COMMISSION

JOINT RESEARCH CENTRE

2021-GEE-E5-FGIV-017130

FG IV – Scientific Project Officer - AI/engineering – counter drone

POSITION FOR:

Member of the contract staff IV – art. 3b of the Conditions of Employment of Other Servants
<http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CONSLEG:1962R0031:20110101:EN:PDF>

WE ARE:

As the science and knowledge service of the Commission, the mission of DG Joint Research Centre is to support EU policies with independent evidence throughout the whole policy cycle.

The JRC is located in 5 Member States (Belgium, Germany, Italy, the Netherlands and Spain). Further information is available at: <https://ec.europa.eu/jrc/>

The current vacancy is in the Directorate for Space, Security and Migration within the Unit "Transport and Border Security". The Border Security activities aim at supporting the Commission efforts towards stronger external borders and improved information exchange, leveraging on the existing competences on Border Security and related systems. To ensure the security of the EU external Border, it is crucial to understand and address all its different dimensions (Sea, Land, Sky, Cyber) focusing both on people and goods. The Unit equally contributes to improving Transport Security levels in the EU in a growing, and increasingly intermodal transport system by provision of standards, tools and services which can be deployed throughout Europe. The post is located in Geel.

WE PROPOSE:

We are looking for a dynamic and highly motivated computer scientist or engineer who has competences in applied AI and novel engineering solutions that can be applied to counter drone approaches in the field of security.

He/She will:

Do laboratory and field work, support the scientific research in AI, write technical reports and publications on novel techniques applied in the field of UAS and c-UAS, develop solutions based on state of the art A.I techniques applied to the field of transport and border security.

It is a position that offers the opportunity to participate and shape the Commission's policies in the field in line with the [EU Security Union Strategy](#).

WE LOOK FOR:

The successful candidate shall have at least 3 years of post-graduate experience in a field relevant to the position (essential).

The ideal candidate would have a degree (or a PhD) like computer science or engineering. Expertise in the fields of research, project management and technical analysis is considered an advantage.

The job holder should be fluent in written and spoken English (level C1).

INDICATIVE CONTRACT'S DURATION:

36 months initial contract with possible renewals up to maximum 6 years.

PLACE OF WORK:

Geel, Belgium.

RULES AND ELIGIBILITY:

To be eligible for the position, the candidate must be on a valid EPSO reserve list for Function Group IV contract staff.

You can be added to an EPSO reserve list if you complete successfully an EPSO selection procedure.

Candidates who are on a valid EPSO reserve list or have applied to an EPSO selection procedure can apply to this specific position through <http://recruitment.jrc.ec.europa.eu/?type=AX>.

How to apply to an EPSO selection procedure?

Apply either to the permanent EPSO call (CAST Permanent) https://epso.europa.eu/documents/2240_en or a specialised call for researchers <https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-IV-researchers>

The CAST Permanent reserve list is used by a wide range of organisations (institutions, bodies, offices and agencies of the European Union), whereas the specialised reserve list for researchers (JRC Call COM/1/2015/GFIV – Research) is mainly used by the JRC.

RECRUITMENT POLICY:

The JRC

- Cultivates a workplace based on respect for other people and the environment.
- Embraces non-discriminatory practices and equality of opportunity. In case of equal merit, preference will be given to the gender in minority.