



2016-IPR-H-000-6593

EASIN: Geodatabase on alien species of Union concern

Position for:

Trainee

Short description of activity:

The European Alien Species Information Network (EASIN) is being developed by JRC as the information support system foreseen under Article 25 of the EU Regulation 1143/2014 on Invasive Alien Species (IAS), underpinning the implementation of the Regulation. EASIN facilitates the access to scientific information on alien species in different repositories and databases from a single interface, enabling analysis of data through data exploration services and mapping tools. In this context, EASIN Team will review the scientific literature, aiming at updating the occurrence and geo-referenced spatial data of IAS, focusing on IAS of Union concern. The data collected will be fed into a geo-database providing access to data on species distribution, supporting MS implementation of the EU Reg. 1143/2014. The successful applicant will mainly contribute to the enrichment of EASIN geodatabase with new spatial information on IAS.

Qualifications:

Essential.

- a University degree in Biology, Ecology, Environmental sciences (or similar field);
- good knowledge in using GIS;
- good knowledge of spoken and written English (level B2).

Advantage.

Knowledge in the field of invasion biology.

Tailored training on the architecture and functioning of EASIN will be provided to the successful applicant.

For general eligibility requirements, please read the rules governing the traineeship scheme of the JRC:

<https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/jrc-trainees>

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| Institute/Directorate Unit | Institute for Environment and Sustainability H01-Water Resource Natural Capital, European Alien System information Network (EASIN) Further information: http://easin.jrc.ec.europa.eu/ |
| Indicative duration | 5 months |
| Preferred starting date | As soon as possible |
| JRC Site | Ispra |
| Country | Italy |
| <u>JRC contact details</u> | For any technical problems with your application, please contact: JRC-ESRA@ec.europa.eu |