Postdoc position in Artificial Intelligence for ecology

A postdoctoral position is available

in the <u>Biodiversity Dynamics & Macroecology</u> research group, at the <u>CNRS</u> Lab of <u>Ecology, Systematics & Evolution</u>, <u>University of Paris-Saclay</u>, France.

The postdoctoral researcher will work in the InvaPact project, an international research program seeking to unify and quantify all types of ecological impacts of biological invasions. This project aims at retrieving massively and automatically impact qualitative and quantitative information from ~25,000 identified scientific articles, and transform it into a standardized metric, to populate a global database.

This is an amazing, ambitious and super cool project, that will make a difference in the discipline. We therefore are seeking an amazing, ambitious and super cool candidate.

This project is with the AXA Research Fund of the University of Paris Saclay and the Office Français pour la Biodiversité. Salary will be commensurate with the experience of the candidate. For a first position after the PhD, the net salary is ~2300€. For senior researchers applying, the salary will be higher. Social security and unemployment benefits from the French system are already included. This is a 12-month, full-time position, with possibility to extend if not tired of great team and fine food.

Candidates should have a Ph.D. and an experience in Artificial Intelligence, in particular in the branch aiming at extracting information from texts. Ecological expertise is not a pre-requisite. Quantitative (e.g., coding) skills are crucial, but communication skills, in particular article writing, are also important. Applications are particularly welcome from women and minority ethnic candidates who are under-represented in academic posts.

The CNRS is the 3rd research institute in the world. The University Paris Saclay is 13th in the Shangaï ranking of universities. ESE is simply the best lab in the Galaxy.

We would like the position to start as soon as possible in 2024. Interested candidates should send a curriculum vitæ, a brief summary of research experience and interests, and names of at least two references to:

Franck Courchamp: <u>franck.courchamp@cnrs.fr</u> Antoine Richard : <u>antoine.richard@chu-lyon.fr</u>

There is no deadline for the application, but we will stop screening resumes when we have found an excellent candidate, so do not postpone too much your application. Also, dare applying, don't censure yourself!





