

Researchers from the Ecology Department at the University of Zaragoza, Jaume Tormo and José Manuel Nicolau, are collaborating with GALP on a project to study the impacts of photovoltaic parks on ecosystems and their mitigation.

During the project, we will conduct studies on flora, fauna, and soil, as well as design and implement a renaturalization project for the affected areas.

We are looking for an independent and proactive person who enjoys fieldwork, has a curiosity for nature, and is eager to live at the gateway to the Pyrenees. The candidate should have completed a master's degree related to Ecosystem Restoration or a related field.

The selected person will coordinate different teams and carry out some of the office and fieldwork tasks, including drafting and executing restoration projects.

The work will begin this spring. We offer a 12-month contract, which could be extended for at least two more years, as we expect to renew our agreement with GALP soon and are applying for new projects.

Potential PhD Opportunity

If the hired person is interested, the research group is open to supervising a PhD thesis on the topic. Support will be provided for applying for scholarships/contracts, and we expect to secure funding for the duration of the PhD (salary and research expenses).

Job Description:

- Coordinate the scientific and technical activities of the project.
- Cartography of the study area.
- Draft restoration projects.
- Install and maintain field recorders for bird and bat sampling.
- Install and maintain climate sensors.
- Conduct seed germination experiments (to be confirmed).
- Visit the study area to supervise the work of project teams.
- Data analysis and report writing.
- Seek funding opportunities.

Candidate Profile:

- Bachelor's and master's degree in Biological, Environmental, or Forestry Sciences, or related fields, particularly those related to Ecosystem Restoration.
- Proficiency in GIS to use cartography and delineate landscape units based on ecological, topographical, and land-use criteria, using open-source software.
- Experience in vascular flora identification.
- Strong interpersonal skills to interact with people from different backgrounds.
- Fieldwork experience, including working with plants, animals, and soil samples.
- Sufficient English proficiency to write documents, give presentations, and hold fluent conversations.

Work Location:

- Fieldwork will take place in the Ebro Valley, in Escatrón (Zaragoza). The climatic conditions can be harsh in both summer and winter.
- Office work will be conducted at the Higher Polytechnic School of the University of Zaragoza in Huesca.
- Huesca.

Requirements:

- B1 driving license and own vehicle.
- Availability to travel several times per month, with occasional overnight stays.
- GIS knowledge.
- English proficiency sufficient to understand scientific articles and other publications and to write reports in English.
- Ability to work independently both in the field and in the office.

Salary:

Salary will be based on the candidate's experience and qualifications.

Send your CV and a motivation letter by **March 15** to jtormo@unizar.es.