



Post-Doc position

Ecosystem mapping and monitoring

General information

Employer: [University of Oviedo](#), Spain

Period: December 2024 to December 2026 (two years)

Salary: c. 2.300 € gross per month

Location: [Biodiversity Research Institute](#) (IMIB), Mieres, Asturias, Spain. The position is mostly presential, with flexibility for remote working according to personal duties (family, etc.)

How to apply: send CV and letter of interest before **October 23**, 2024, to Borja Jiménez-Alfaro, jimenezalfaro@uniovi.es

Recruitment process: Pre-selected candidates will be invited to an interview online. The selected candidate will need to formalize her/his application at the University portal.

Job description

The [Vegetation and Biodiversity Lab](#) is looking for a full-time post-doc researcher **to develop conceptual frameworks and cases studies on ecosystem mapping and monitoring using vegetation data and remote sensing**. The successful candidate will participate in two research projects funded by the European Union, in collaboration with international research consortia and private companies supporting computation tools. She/he will be expected to synthesize third-party information and to lead scientific publications. The Vegetation and Biodiversity Lab is a dynamic research group coordinated by Prof. Borja Jiménez-Alfaro, with a major aim at developing a research agenda on biodiversity monitoring based on ground-truth vegetation data and remote sensing tools. The main offices of the lab are located at the CSIC's Biodiversity Research Institute (IMIB) in the University campus of Mieres.

Qualifications

A doctoral degree in ecological, biological or environmental sciences is mandatory.

Selection criteria will prioritize:

- Research experience in plant ecology, biogeography or related disciplines.
- Skills in scientific writing (demonstrated by previous publication records).
- A good understanding of biodiversity monitoring and/or vegetation data.
- Fluently on English.