



April 1, 2024

## Job Title: Biology - **Postdoctoral Research Associate in Soil Ecology**

**Background:** The Universidade de Vigo (UVigo), Animal Ecology Group (GEA), invites applications for a full-time postdoctoral associate with expertise in Soil Ecology. The position is funded for three to four years. For more information about the research group, visit [www.jdiguez.webs.uvigo.es](http://www.jdiguez.webs.uvigo.es).

**Job description:** This is a full-time position (37,5 h/week) starting in September 2024. The contract is fixed-term for 3-4 years, including a 6-month trial period. The salary can reach €31,200 per year (gross pay) depending on qualifications.

**Duties and Responsibilities:** The post-doctoral scholar will work on a research project funded by the European Commission (LivingSoiLL HORIZON-MISS-2023-SOIL-01 project #101157502) focused on improving healthy soils and ecosystem services through co-creating, co-implementing and co-testing solutions to reduce erosion, improve soil structure, reduce the impacts of the intensive use of fertilizers and pesticides, increase water storage, and enhance soil biodiversity and the overall resilience of soil. Fifty partners from 6 countries intend to respond to these challenges by establishing 5 Living Labs (LLs) in PT, FR, ES, IT, and PL focused on permanent crops (vineyards, olive groves, chestnuts, hazelnuts, and apple orchards), comprising at least 50 demonstration sites and 10 lighthouses, and with the active participation of more than 2000 local actors.

The postdoctoral scholar will work on soil health in vineyards in the Luso-Galician living lab. Her or his duties will include managing and coordinating the Luso-Galician living lab, conducting field and laboratory work, analysing data, and preparing reports and deliverables with scientific-technical and administrative content. He or she will also participate in consortium meetings, both virtually and in person, write scientific and technical publications, and manage SoilLL social networks. Additionally, she/he will



be expected to participate in other team research, transfer, and dissemination activities.

**Qualifications:** Applicants for this position must have a Ph.D. in Biology, Ecology, Environmental Sciences, or a related field. They should also have experience with soil ecology and biology field and lab work. They are required to be fluent in English, both in writing and speaking. Candidates with previous experience and expertise in soil ecology, soil health, and soil biodiversity and knowledge of molecular techniques applied to soil ecology will be given priority.

**Applications:** Prospective candidates are requested to submit the following documents: a letter of interest, an updated CV, a brief statement outlining their research interests and experience, and the contact information of two references. The applications must be sent to [jdiguez@uvigo.gal](mailto:jdiguez@uvigo.gal) with the reference 'SoiLL-GEA Position' mentioned in the email subject. For further information, please feel free to contact Jorge Domínguez ([jdiguez@uvigo.gal](mailto:jdiguez@uvigo.gal)). The position will be available from September 2024, and applications will continue to be accepted until the position is filled.

**Deadline:** May 15th, 2024

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