



## Job opportunities / grants

### → Contractual Agent Position in Marine Biodiversity

European Commission - Joint Research Centre (JRC), Italy



This is to inform that a job vacancy for a Contractual Agent position at the European Commission - Joint Research Centre (JRC) in the Ocean and Water Unit D.2 (Ispra, Italy) has been published (JN 408460). The position is related to the implementation and further development of the Marine Strategy Framework Directive, in particular Marine Biodiversity, its assessment, protection and restoration.

Code: 2023-IPR-D2-FGIV-023736

Title: FGIV - Scientific Project Officer – Marine Biodiversity

Deadline: **18/09/2023**.

More information [here](#) and [here](#).

### → Postdoc position on nature-based solutions

Institute of Environmental Science and Technology at the Universitat Autònoma de Barcelona (ICTA-UAB) in Bellaterra (Barcelona), Spain



The successful candidate will support research on Nature-based solutions (NBS) in the research projects NICHES (Nature's Integration in Cities' Hydrologies, Ecologies and Societies) and E:SBN (Systematization of Nature-Based Solutions in Spain). The NICHES project responds to an urgent need to increase the evidence around and implementation of NBS to mitigate stormwater runoff and flooding in urban areas, compounded by climate change and increasing heavy rain events. Research will be carried out in Barcelona, Rotterdam and Boston. The main objective of the E:SBN project is to establish a system for the identification, classification and cataloguing of NBS, in order to promote consistency in NBS planning and deployment, as well as to maximize their effectiveness. The project results feed into the Spanish National Climate Change Adaptation Plan (PNACC).

For more information, please contact Dr Johannes Langemeyer ([johannes.langemeyer@uab.cat](mailto:johannes.langemeyer@uab.cat)).

→ **Postdoc position in arctic microbial ecology**  
Swedish University of Agricultural Sciences, Sweden



The work will involve designing, planning, and carrying out experimental work towards the project aims in collaboration with the project team. The work will combine mesocosm experiments for mechanistic studies with sampling along environmental gradients with the aim of up-scaling relevant microbial functions. The analytical work involves metagenomics, metatranscriptomics, and quantification and sequencing of taxonomic and functional marker genes, combined with bioinformatic and biostatistical analyses. We expect you to participate in development of the project and planning of the studies, to carry out the practical work and analyses and to write scientific publications in collaboration with the project team. The work requires some travelling, field work and stays at Abisko Scientific Research Station, Northern Sweden.

For more information, please contact Karina Clemmensen ([karina.clemmensen@slu.se](mailto:karina.clemmensen@slu.se)) and Sara Hallin ([sara.hallin@slu.se](mailto:sara.hallin@slu.se)).

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→ **Post-doc position on multiple stressors**  
Cardiff University, UK



The LTLS-FE project is working to model water quality across the whole UK, with a view to forecasting how this might change under different future climate and socioeconomic scenarios. This new post-doc position will contribute to this by: i) looking to improve our current understanding of multiple stressor impacts on UK river ecosystems, and ii) forecasting how river biodiversity may change under the different future scenarios.

Deadline: **24/09/2023**.

For more information, please contact Dr. Ian Vaughan ([vaughanip@cardiff.ac.uk](mailto:vaughanip@cardiff.ac.uk)).

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→ **PhD position in metacommunity ecology**  
University of Canterbury, New Zealand



I am seeking a PhD student to develop a project on metacommunity ecology and biodiversity science. The main topics to be potentially explored include the role of keystone communities in metacommunity dynamics; how connectivity affects community recovery; the effects of habitat loss vs. habitat deterioration on metacommunity dynamics; contexts in which stochasticity decouples biodiversity responses from environmental variation. These topics could be investigated by a combination of approaches, including simulations, experiments, and analysis of publicly available data.

Deadline: **26/09/2023**.

For more information, please contact Dr. Tadeu Siqueira ([tadeu.siqueira@canterbury.ac.nz](mailto:tadeu.siqueira@canterbury.ac.nz)).

## →Advanced course “Introduction to species distribution model”

Organizer: Instituto Superior de Agronomia, Lisbon, Portugal

16 – 19 October 2023, Lisbon



We are writing to share news about an upcoming course entitled “Introduction to Species Distribution Models”, which we believe to be of interest to you.

This course will be held at the University of Lisbon, Instituto Superior de Agronomia from \*October 16th to 19th\*, 2023. It will be taught by \*Dr Ana Filipa Filipe, Dr Janine da Silva and Professor Pedro Segurado\*, and is intended for master’s or doctoral students, researchers, and other professionals.

The course will have a strong practical component and participants will acquire knowledge about all stages of the species distribution modelling process, including data acquisition and integration, statistical models, and geographic visualization of projections.

To register, please visit [here](#) and fill out the necessary details.

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## →Curso “Escritura de artículos científicos 7a ed”

Organizador: Asociación Española de Ecología Terrestre

23 – 23 Octubre 2023, on-line



El objetivo del curso es el de desarrollar todos los elementos técnicos y conceptuales para la elaboración de artículos científicos en revistas internacionales en los campos de la ecología, la genética y la evolución.

Más información [aquí](#).

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