



## Job opportunities / grants



### → Tenure-track Position in Spatial Freshwater Ecology

Leibniz Institute of Freshwater Ecology and Inland Fisheries (IGB), Deutschland

We look forward to recruiting a creative and engaged scientist to extend IGB's spatial ecological expertise in large-scale spatially explicit research on freshwater ecosystems and their management. An important focus of the institute involves research on the effects of climate, land-use change and urbanisation on biodiversity, community composition and ecosystem functioning of aquatic systems. We are committed to open science, and this position aims at advancing data science including novel ways to analyse, process and share ecological research data across aquatic realms, research infrastructures, and disciplines. Collaborative and integrative research is strongly encouraged as well as engagement and leadership in national and international networks. Assets facilitating this research include unique complementary data resources to store and share experimental, field and lab biotic and abiotic data.

More information [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)).



→ **Job offer as Researcher for the Climate Change Department (Sustainability Area)**  
EURECAT - Centre Tecnològic de Catalunya, Spain

A researcher position is offered with experience in project preparation and implementation, with a relevant scientific and technical CV in relation to climate resilience, especially in the field of water and coastal resilience and nature-based solutions, including experience in urban areas if possible. Additionally, it is necessary a solid knowledge in statistical data analysis and some experience in digital technologies, such as the analysis of satellite images or the analysis of data with geographic information systems.

More information [here](#).

→ **Project Manager - World Fish Migration Foundation**  
Preferably working from the head quarter in Groningen (The Netherlands) or otherwise based in another European country



The Project Manager will oversee and manage all activities for the Dam Removal Europe (DRE) project, including coordinating and collaborating with partners from the DRE coalition and stakeholders, as well as managing the “Southeast Europe Dam Removal” three-year project recently granted by the European Open Rivers Program, including coordination and collaboration with subgrantees, which are the partners involved in this specific project. The manager provides oversight and guidance to involved WFMF staff and partners as relevant.

Application deadline **7 August 2023**.

More information [here](#).

→ **2 PhD positions on nanoparticles from sunscreens in swimming lakes**  
University of Kaiserslautern-Landau, Germany

Titanium dioxide nanoparticles pose an increasing risk to aquatic ecosystems due to their persistence and increased release from sunscreens. In a project funded by the German Research Foundation, the release, transport and fate of the nanoparticles in bathing lakes will be investigated by means of field measurements, laboratory experiments and mathematical modelling. 2 PhD students with complementary expertise will work in close cooperation:

1. The person hired for the Environmental and Soil Chemistry group will be responsible for sampling and measuring TiO<sub>2</sub> in various environmental media, performing field experiments at a swimming lake, characterizing anthropogenic and natural particles, and performing laboratory experiments.
2. The person hired for the Environmental Physics group will be responsible for characterizing the transport of nanoparticles by flow and sedimentation in a swimming lake, as well as for conducting laboratory experiments on the influence of wind on the accumulation of nanoparticles at the water surface.

For more information, please contact Dr. Allan Philippe and Prof. Dr. Andreas Lorke ([a.philippe@rptu.de](mailto:a.philippe@rptu.de), [a.lorke@rptu.de](mailto:a.lorke@rptu.de)).

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→ **Profesor Ayudante Doctor, perfil Geomorfología**  
Universidad Complutense de Madrid, España



Concurso público para una plaza de Profesor Ayudante Doctor en la Facultad de Ciencias Geológicas de la Universidad Complutense de Madrid, área de conocimiento Geodinámica Externa, perfil GEOMORFOLOGÍA.

Application deadline **7 Agosto 2023**.

Más información [aquí](#).

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→ **3 vacancies for Ecologists at the Department of Ecology**  
Radboud University, The Netherlands

- Assistant or Associate Professor of Species-Environment Interactions. More information [here](#).
- Assistant or Associate Professor of Community Ecology. More information [here](#).
- Assistant or Associate Professor of Theoretical and Computational Ecology. More information [here](#).

Application deadline **31 August 2023**.

→ **PhD position in physical geography**  
Universität Bern, Switzerland

u<sup>b</sup>

UNIVERSITÄT  
BERN

The chosen candidate will have a master's degree in geosciences, environmental sciences, physical geography, engineering, or a related domain. A requirement for this position is a good base in fluvial processes (e.g., sediment dynamics) and fluvial geomorphology. The work will require fieldwork in selected rivers mostly in Switzerland. Knowledge in geomorphic processes monitoring, statistics, GIS, and remote sensing are advantages. Excellent skills in written and oral English are required.

Application deadline **30 July 2023**.

More information [here](#).

→ **Tenure-track position as Assistant Professor of Freshwater Ecology**  
Dept of Ecology, Evolution, and Marine Biology at the University of California, USA



Research can be based upon but not limited to observational, experimental, and/or modeling approaches in habitats that range from streams, ponds, and wetlands to large lake and river systems, and includes organisms from viruses and microbes to primary producers and secondary consumers. Our department is highly collaborative with numerous projects spanning multiple disciplines and departments, and we look forward to a colleague who will contribute to the collegiality. Projects include the Santa Barbara Coastal (SBC) and Moorea Coral Reef (MCR) LTERs and those within the UC Natural Reserve System, which includes the Sierra Nevada Aquatic Research Laboratory. The successful candidate is expected to contribute to the research excellence within the university via their own extramurally funded research including mentoring of undergraduates, graduate students, and postdoctoral scholars. Additionally, they will contribute to teaching within the department and professional and university services.

Deadline for application: **28<sup>th</sup> August 2023**.

For more information, please contact Sally MacIntyre ([sallymacintyre@ucsb.edu](mailto:sallymacintyre@ucsb.edu)).

## Conferences, workshops and courses

→ **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](#).

### → Call for the Global Ambassadors Network

SIL has historically focused on National Representatives in countries with high representation. However, we recognize the importance of connecting limnologists in countries with fewer members and building strong links with regional networks and national societies. To achieve this, we have transitioned to merge National Representatives into the new Global Ambassador Network. We are now actively expanding the list of countries/regions with National Ambassadors!

**What:** Enhance the communication between SIL and national/regional scientific networks without borders.

**Who:** Those with a network at national/regional level.

**Why:**

- Be part of a global and diverse network to identify challenges and solutions for global water problems

- Increase your visibility as part of an international society

**When:** 1 year or more starting from September 2023

**How:** Fill out [this form](#) by **August 31, 2023**. For any questions, contact Zeynep Ersoy ([zzeynepersoy@gmail.com](mailto:zzeynepersoy@gmail.com)) and Lena Schallenberg ([lana@hydrosphere.co.nz](mailto:lana@hydrosphere.co.nz)).

View more details on the roles and requirements [here](#).

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### → ECOSISTEMAS en el Journal Citation Reports (JCR)

Tenemos el placer de informaros de que la revista ECOSISTEMAS está ya formalmente incluida en el JCR con un factor de impacto inicial de 0.7 para el 2022. Los ránquines y datos descriptivos específicos estarán disponibles a partir del próximo año. Para los que tengáis acceso a *Web of Science*, lo podéis ver [aquí](#).

La noticia de la ampliación del *Journal Impact Factor (JIF)* a todas las revistas que han superado los rigurosos criterios de calidad de la *Web of Science Core Collection (WoS)*, ha sido publicada recientemente por Clarivate en su [blog](#).

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