# Job opportunities / grants

## → Assistant position on freshwater ecologist Thomson environmental consultants, UK

Assistant Freshwater Ecologist position - this is a graduate opportunity, with no previous professional experience required. It's an opportunity for aspiring Aquatic Ecologists to develop their professional skills in survey work, data analysis and report writing, within environmental consultancy. It's a varied role with regular opportunities for learning and development, and the opportunity to work closely with more experienced Aquatic Consultants in the team. Please ask candidates to apply ASAP to avoid disappointment

The link to the full job spec and application form here.

Candidates can also email recruitment@thomsonec.com to discuss the role further with one of our Recruitment Team.

 $\rightarrow$  Senior or principal position on freshwater ecologist Thomson environmental consultants, UK

Senior or Principal level Ecologist position. We're looking for an Aquatic Ecologist interested in a varied role, to play a key role in driving the growth of the Freshwater division of Thomson Environmental Consultants. They'll work in a small, friendly team, working closely with our Director of Aquatic Ecology, whilst also being responsible for the line management and development of the two junior members of the team.

The link to full job spec and application form: here. Candidates can also email recruitment@thomsonec.com to discuss the role further with one of our Recruitment Team.

### → Lecturers or Associate Professors in Climate Science School of Ocean and Earth Science, University of Southampton

We invite applications from candidates in all areas of climate science, and particularly those with interdisciplinary interests and ambitions. Specific areas of research interest could include: global and regional climate-Earth system modelling, analysis of observational and modelled data sets, ocean and atmosphere circulation, ocean-atmosphere interactions, climate-cryosphere dynamics, organismenvironment interactions and/or adaptations in a changing climate, and climate-Earth system changes on anthropogenic and palaeo timescales.

More information can be found here <u>here</u> or <u>J.A.Godbold@soton.ac.uk</u>.





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### → PhD position in in Resilience of Mediterranean low-lying coastal landscapes Eurecat Centro Tecnológico de Cataluña, Spain



The aim of the proposed research is to contribute to predict the dynamics of these important Mediterranean ecosystems under climate change scenarios as well as to assist in the design of effective nature-based solutions for climate change adaptation and mitigation, i.e., development of suitable management schemes and restoration actions to promote the delivery of ecosystem services for climate change adaptation and mitigation and biodiversity enhancement.

The proposed research will deal with a large-scale mesocosm experiment to evaluate the effects of climate change induced stressors (warming and sea level rise) on Mediterranean halophilous habitats with a high potential for the delivery of ecosystem services for climate change adaptation and mitigation. The thesis will be framed in the EU H2020 project REST-COAST, Large scale RESToration of COASTal ecosystems through rivers to sea connectivity (H2020-LC-GD-2020-3-101037097; <u>https://rest-coast.eu</u>).

More information about the PhD position offer here.

SENCKENBERG eLTER

## → Postdoc position on Ecology Faculty of Biology at the University of Duisburg-Essen, Germany

We are looking for an enthusiastic ecologist (m/f/d) with a background in community ecology, macroecology, metacommunities, and/or analysis of ecological time series. The applicant should have a strong track record of scientific publications.

The postdoc will investigate trends in ecological communities over time and space, and identify drivers of ecological variation. We can provide access to large-scale and long-term biodiversity and environmental datasets covering various terrestrial, freshwater and marine taxa groups depending on candidate interests. As an example, we have compiled more than 1,800 time series of stream invertebrates from 22 European countries which is among the most comprehensive biodiversity time series compilation in Europe. We encourage applications from ecologists with backgrounds in terrestrial and/or freshwater systems.

Please send your application until June 13th, 2022.

E-Mail for more information: <u>recruiting@senckenberg.de</u>. For scientific enquiries please get in contact with Prof. Dr. Peter Haase (<u>peter.haase@senckenberg.de</u>).

→ Postdoc position in phytoplankton DNA metabarcoding Carrtel - INRAE, France



This recruitment will enable to fulfill a temporary mission of a research engineer (post-doc) mobilizing knowledge in molecular biology, DNA metabarcoding and bioinformatics for a INRAE-OFB project. The person will work with scientists from two research units (UR EABX: C. Laplace-Treyture, UMR Carrtel: A. Bouchez, I. Domaizon, F. Rimet) with a good experience in these fields (phytoplankton, diatoms, fish, macroinvertebrates, lake ecology, molecular biology and metabarcoding, lake monitoring). The fixed-term contract will be held in UMR Carrtel (Thonon), from September 1 to December 31, 2022 (likely to be extended in subsequent years).

More information about the Post-Doc position offer here.

Send your CV at <u>frederic.rimet@inrae.fr</u> before June 15<sup>th</sup>, 2022.

 $\rightarrow$  PhD position on intermittent rivers **INRAE Rennes, France** 



PhD position on the topic of Biogeochemical functioning of intermittent rivers in temperate regions. Intermittent rivers and ephemeral streams (IRES) represent nearly half of the world's hydrological network, and experts anticipate that their prevalence is likely to increase as a consequence of global change (Datry et al. 2014). Research efforts in recent years have helped improve the characterization of IRES (Sauquet et al. 2021) and evaluate their influence on aquatic organisms and biogeochemical reactions (Datry et al. 2018). These studies, however, mainly focus on arid and Mediterranean regions, and few studies have investigated wet-temperate regions despite the high prevalence of IRES in these contexts (Snelder et al. 2013). In temperate regions, where the concentration in nutrients from agricultural origin is high in rivers, we lack knowledge on the consequence of flow intermittence on water quality in relation with C-N-P cycles (C and P solubilisation, denitrification, etc) and particulate transport. The objective of this PhD project is to characterize the spatio-temporal dynamics of the biogeochemical functioning of temperate IRES in agricultural headwater catchments.

More information about the PhD position offer here.

Application deadline June 17th, 2022.

→ Postdoc position on imacroinvertebrate communities in ntermittent rivers **INRAE Rennes, France** 



You will be part of the EcoFlows team and will actively contribute to the Intermittent-MMS project for which this position has been created. The intermittent-MMS project aims to characterize the responses of macroinvertebrate communities in 20 intermittent rivers in the Rhône basin to contrasting anthropogenic stressors. Specifically, from local to river network scales, you will explore the distribution of aquatic species and identify the independent and interacting factors that shape biodiversity in these dynamic ecosystems, helping to guide their management. This 18-month postdoctoral position is part of a 2-year project that starts in May 2022.

More information about the postdoc position offer here.

Application deadline June 20<sup>th</sup>, 2022.

# Other interesting information

→ XXXIV Premi Internacional Catalunya

The Premi Internacional, created by the Generalitat of Catalonia in 1989, is given annually to persons who have contributed decisively to the development of cultural, scientific or human values all over the world. The deadline for the admission of candidatures for the 2022 call ends on June 23, in accordance with the bases published next. More information here.

#### → 4th Collaborative European Freshwater Science Project for Young Researchers **European Federation for Freshwater Sciences**

The FreshProject "Life in plastic, it's fantastic: unravelling the microalgal community of plastisphere across European lentic systems (PhytoPlastic)", presented by Veronica Nava (AIOL - Italian Association for Oceanography and Limnology) and by Julia Gostyńska (AIL - Iberian Limnological Association), has been awarded. From now, the procedure to open the project to involve as much as possible young freshwater scientists across Europe will start. A call will be open soon for that purpose.



Generalitat

de Catalunva

### → 37<sup>th</sup> Annual Meeting of the German Society for Limnology 19-23 September 2022, Konstanz, Germany



The motto for the meeting is "Living together - a blue strategy to preserve and promote diversity".

This year, instead of some long plenary lectures, we have decided to plan a series of shorter, excellent lectures on the topics 'Global Change and Biodiversity' (Monday) and 'Invasive Species' (Tuesday). Following the presentations, the speakers will participate in a panel discussion in which these topics will be considered and discussed from different perspectives. Together with the presenters and conference participants, we will then discuss which measures are currently already being implemented, which findings from basic research have not yet been translated into management strategies, and which important aspects have not yet been considered in basic research but are of great importance in application."

#### Speakers in:

Global Change and Diversity: Sonja Jähnig, Núria Bonada, Mario Sommerhäuser, Daniel Hering. Invasive Species: Kathrin Theissinger, Alexander Brinker, Mathias Kuemmerlen

More information of the conference here.

# $\rightarrow$ SHAREMED SUMMER SCHOOL

27 June - 1 July 2022, IPMA- Portuguese Institute of the Sea and Atmosphere, Lisbon, Portugal

The Project SHAREMED focuses on increasing the capabilities to assess and address hazards related to pollution and environmental threats in Mediterranean transnational waters.

The SHAREMED consortium will promote the transference of tools, knowledge and procedures developed and implemented during the project to address and assess pollution and environmental threats through a SUMMER SCHOOL in Lisbon, Portugal with attendees from the Mediterranean region including Portugal, as young researchers and PhD students, Post-docs, Master and undergraduate students, data scientists, environmental managers as well as mid-career professionals.



SHAREMED SUMMER SCHOOL

- Lisbon 22 -

Applications are open and you can register here.

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