



## Job opportunities / grants

→ **Postdoc position on the assessment of land-based mitigation measures**  
Laboratoire des Sciences du Climat et de l'Environnement (LSCE), France



LSCE

Land based mitigation measures (LMM) are mostly studied regarding their capacities to store C or to mitigate GHG emissions but biogeochemical effects of LMM only account for a fraction of their effect on climate. Indeed, ignoring the biophysical effects may lead to overestimate the climate mitigation potential of a given LMM and in some cases it can even offset the biogeochemical benefits. The job holder will implement into the ORCHIDEE model some key LMM involving croplands like cover crops or residue/mulch management. He/she will identify some key biogeochemical and biophysical variables in the model that will be affected by LMM and will evaluate how LMM will impact these variables. The model will be first run at European scale using climate forcing data from reanalyzes, and once the model gives satisfying result a coupling with the LMDZ model, a general circulation model, will be done to test the effect of LMM on climate response.

This work will contribute to the on-going international efforts to characterize and test land-based climate mitigation in global scenarios.

For more information, or application, please contact with Bertrand Guenet ([guenet@geologie.ens.fr](mailto:guenet@geologie.ens.fr)), Philippe Ciais ([philippe.ciais@lsce.ipsl.fr](mailto:philippe.ciais@lsce.ipsl.fr)) and Daniel Goll ([daniel.goll@lsce.ipsl.fr](mailto:daniel.goll@lsce.ipsl.fr))

→ **Tenure-track position as Assistant Professor**  
Faculty of Biology, University of Innsbruck, Austria



universität  
innsbruck

In this position you will have the opportunity to carry out high level research and to specialize in a particular field. You will hold your own lectures, tutor students and participate in administration. During the first year of employment it is possible to conclude a 'qualification agreement' which is the core part of a University career position. If the terms of the qualification agreement are fulfilled it will lead to a continuous career at the University, resulting in the position of a Associate Professor and a permanent employment.

Deadline for application: **30<sup>th</sup> August 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)).

## → Ofertas de empleo CIMERA

CIMERA Estudios Aplicados, España



- Técnico/a en prácticas para formarse como especialista en ecología acuática.
- Técnico/a con conocimientos en algún indicador biológico (fitoplancton, macroinvertebrados, macrófitos, diatomeas, zooplancton, diatomeas o ictiofauna) que trabajará en estrecha colaboración con el Jefe de Proyecto y será el encargado de llevar a cabo los trabajos de toma de muestras y análisis de elementos indicadores de estado.

Convocatoria abierta hasta el **7 de julio de 2023**.

Toda la información [aquí](#).

## 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](#).

## →FREE Introduction To Statistics Using R And Rstudio

Organizer: PR statistics

On-line



More information [here](#).

Other available courses are:

- [Introduction To Generalised Linear Models Using R And Rstudio](#)
- [Introduction To Mixed Models Using R And Rstudio](#)
- [Data Wrangling Using R And Rstudio](#)
- [Data visualization using GG plot 2 \(R and Rstudio\)](#)
- [Model selection and model simplification R And Rstudio](#)
- [Introduction / Fundamentals Of Bayesian Data Analysis Statistics Using R](#)
- [Introduction To Stan For Bayesian Data Analysis](#)
- [Bayesian Approaches To Regression And Mixed Effects Models Using R And brms](#)
- [Bayesian Data Analysis](#)

Discounts can be applied if booking more than 3 courses at once, please email [oliverhooker@prstatistics.com](mailto:oliverhooker@prstatistics.com) if you have any questions.

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## →Curso “Introducción a los Servicios Climáticos”

Organizador: Cátedra de Cambio Climático, Universitat Politècnica de València, España  
**17 – 27 Julio 2023, València**



Se pretende que el alumno comprenda los fundamentos del cambio climático, impactos, mitigación y adaptación, y se inicie en el uso de datos e información climática y meteorológica básica como información útil para que los individuos y las organizaciones de la sociedad puedan adoptar mejores decisiones con antelación.

Más información [aquí](#).

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## →3rd International Symposium on Aquatic Mesocosm-Based Research

Organizer: AquaCosm platform

**7 – 10 November 2023, Antalya, Türkiye**



The theme is "Collaborative Science for Tackling Global Grand Challenges", and all researchers' contributions on this field are welcome as the aim of the symposium is to share experiences and knowledge from mesocosm-based science tackling ecological grand challenges in aquatic ecosystems.

More information [here](#).

### → Llamada a participación en equipo editorial o consejo asesor

Queremos recordars que sigue abierta la invitación a presentar candidaturas para formar parte del **Equipo Editorial de ECOSISTEMAS**. La revista ha experimentado un crecimiento tanto en cantidad como calidad de las comunicaciones en los últimos años, y para este año preveemos entrar en el Journal Citation Reports con el primer factor de impacto, que se unirá al factor de impacto que ya tenemos de Scopus.

Se recibirán las nominaciones y solicitudes via correo electrónico en la dirección [revistaecosistemas@aeet.org](mailto:revistaecosistemas@aeet.org).

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### → Research opportunity in Romania International Society of Limnology

The goal of the call is to develop and promote **fundamental scientific research** in Romania by attracting valuable researchers from abroad to the Romanian research environment.

Some of the eligibility conditions for the PI:

- holds a PhD since at least 3 years ago
- had led at least one research project (based on a competition) in the last 7 years
- carried out their research activity outside Romania for at least 3 years before submitting the funding application
- has published at least 8 papers in scientific journals over the last 7 years, as first author OR corresponding author. These papers must have been published in journals that lie in the first quartile (Q1) or second quartile (Q2) of their respective fields. There is a list of all papers and their ranking (the quartiles), we can share it with those interested.

Submission deadline: **31 July 2023**.

For more details, please email Dr. Bogdan Druga ([bogdan.druga@icbcluj.ro](mailto:bogdan.druga@icbcluj.ro)).

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