

## Awards

→ Resolución del XIII Premio de Investigación en Limnología

Mejor tesis en Limnología:

**ELIZABETH LEÓN PALMERO: Greenhouse gases in reservoirs: from watersheds to functional genes.** Universidad de Granada. Directores: Isabel Reche Cañabate, y el Rafael Morales Baquero ambos catedráticos del Departamento de Ecología de la Universidad de Granada.

Dos accésits:

**MARIA SORIA EXTREMERA: Towards a more sustainable management of temporary rivers.** Universidad de Barcelona. Directoras: Núria Bonada Caparrós y Núria Cid.

**VÍCTOR MARTÍN VÉLEZ: Wintering gulls as key vectors for dispersal of seeds, nutrients and contaminants in Andalusia,** Universidad de Alcalá de Henares. Directores: Andy J. Green y Marta I. Sánchez Ordóñez.

## Job opportunities / grants

→ Postdoc position in Influence of temperature on zooplankton nutritional requirements  
Alfred Wegener Institute Helmholtz Centre for Polar and Marine Research (AWI), Germany

Despite years of research in the field of ecological stoichiometry and high awareness on the ecological implications of increasing temperatures, we still know very little on the interactions between zooplankton dietary needs and temperature. This topic will be addressed through cutting-edge laboratory experiments assessing the conditions that may promote nutrient limitation in various zooplankton groups over their operating temperature range, and by studying mechanistic relationships across trophic levels that take place in complex natural systems. Hence, we will assess the impacts of global and regional change on multiple organisational levels ranging from the individual, to the population, and community scale, and thereby provide a holistic assessment of bottom-up and top-down processes within planktonic food webs.

Deadline for application is **11<sup>st</sup> March 2022**.

For further Information, please contact Dr. Cédric Meunier ([Cedric.Meunier@awi.de](mailto:Cedric.Meunier@awi.de)) or Prof. Dr. Morten Iversen ([morten.iversen@awi.de](mailto:morten.iversen@awi.de)).

### → Research Assistant position in Microplastic Research

Landau Campus of the University of Koblenz-Landau and the Technical University of Kaiserslautern, Germany

The working group Functional Aquatic Ecotoxicology targets alterations in ecosystem functions and processes due to chemical stress. The hired person will be part of the EU-Project "Plastic in Agricultural Production: Impacts, Lifecycles and LONG-term Sustainability (PAPILLONS)" and responsible for assessing microplastic fate in the transition zone between agriculture and aquatic ecosystems. This task will be realized at the Landau Stream Mesocosm Facility at which terrestrial model ecosystems need to be established. The run-off from these model ecosystems will be collected and introduced into the stream mesocosms assessing the aquatic fate of microplastics. Through modifications of properties of the terrestrial and aquatic model ecosystem data is generated which supports fate predictions. Data are to be published in international peer-reviewed journals and presented at conferences.

Deadline for application is **15<sup>th</sup> March 2022**.

If you have questions, please contact J.-Prof. Dr. Mirco Bundschuh ([bundschuh@uni-landau.de](mailto:bundschuh@uni-landau.de)).

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### → Job position in Consultancy

Abierto el proceso de selección para la incorporación de dos nuevos puestos en Cimera.

Cimera Estudios Aplicados, empresa de servicios de análisis y consultoría relacionados con los ecosistemas acuáticos continentales, selecciona para su centro de trabajo de Tres Cantos (Madrid) 2 personas con los siguientes perfiles:

[Técnico de proyectos Limnología Ref TPCim22](#)

[Técnico en prácticas Limnología Ref TPRACim22](#)

El periodo de recepción de solicitudes estará abierto hasta el **15 de marzo**.

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### → Postdoctoral fellowships and Faculty funded visits at Harvard



As every year, the Real Colegio Complutense and Harvard University are announcing funding support for postdoctoral researchers and faculty visits to join Harvard. [Here](#) is the link to the calls. You can also find attached the guidelines for postdocs.

Postdoctoral candidates and faculty are accepted from the five universities that support the RCC:

- Universidad Complutense de Madrid
- Universidad de Alcalá
- Universidad Politécnica de Madrid
- Universitat de València
- Universidad de Sevilla

If you're interested in applying for a postdoctoral position, you should contact any faculty member at any school within Harvard. If you are interested in any aspect related to conservation biology, restoration ecology, or ecology in most of the senses, please contact me at this email to discuss a potential application. Postdoctoral fellowships are funded on a 2+2 basis, two years in Harvard and two additional years at the Spanish university.

# Conferences, workshops and courses

→ **Advances in freshwater ecology**  
20<sup>th</sup> - 24<sup>th</sup> June 2022, University of Coimbra, Portugal



This intensive course aiming to introduce post-graduate students and young researchers to recent advances in concepts and techniques used to address ecological questions in freshwater research. The 30 hours course will be lectured by academics and researchers from 4 Institutions of High Education.

Subjects: Ecosystems Services & Ecological Integrity, Rivers Hydromorphology and Rehabilitation, Longitudinal and Lateral Connectivity, Ecological Insights from Species Invasions, Molecular Approaches to Biomonitoring, Current Advances in Molecular Biodiversity, Traits in Ecology, Meta-Analysis in Ecology, General Information.

10 scholarships (400€) and fee exemption are available for MARE members (a motivation letter explaining how the course will fit in your research interests is required). Participants from the district of Coimbra can apply for fee exemption only

More information [here](#).

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→ **13th European Conference on Ecological Restoration**



The Society for Ecological Restoration Europe, the professional Society of reference in the field of ecological restoration in Europe, welcomes you to the **13<sup>th</sup> European Conference on Ecological Restoration!**

The Conference will be held in Alicante (Spain) from 5th to 9th September 2022.

SERE2022 is the meeting place where managers, decision and policymakers and the academia join efforts to advance the science and the practice of ecological restoration. In this opportunity we will meet in Alicante, southeastern Spain, one of the driest regions in Europe, where humans have confronted land and sea degradation for centuries.

The Conference will combine the advantages of in-person and online meetings, COVID 19 permitting. Sessions will be broadcasted in streaming for those that cannot attend in-person events. The conditions to access online sessions will be announced soon.

Be part of this event and contribute to build the European leadership in ecological restoration.

Website [here](#).

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→ **SIBECOL-AIL MEETING 2022**  
AVEIRO, PORTUGAL



Abstract submission for the SIBECOL/ AIL meeting next July in Aveiro, Portugal is open [here](#).

The Iberian Association of Limnology (AIL) and the Society of Iberian Ecology (SIBECOL) offers 10 grants to attend and present a communication at the AIL/SIBECOL meeting in Aveiro (3-8 July 2022), (<https://sibecol-ail-meeting202...>). Meeting grants will cover the early registration fee established (225€ for students, 350€ for postdocs).

The [application form and associated documents](#) need to be sent by e-mail, in a single PDF file, to the AIL secretary ([secretaria@limnologia.net](mailto:secretaria@limnologia.net)) until **31 March 2022 at 9 am (Portuguese time) / 10 am (Spanish time)**.

→ J-AIL Inter-meeting course: 'Introduction to Time Series Analysis in Limnology'

5th - 8th April 2022, Vielha, Spain



Time series data, i.e. records which are measured sequentially over time, are extremely common in the field of hydrology, limnology and ecology. The main goal of the course is to provide students with a toolbox for pre-processing, visualizing and analyzing time series of different sizes, frequencies and typologies. Other possible specific objectives that will depend on the interests of students (to be assessed through a survey) include: advanced modeling, advanced visualization techniques, anomaly detection, state space models, and spectral analysis.

This course is open to every Early Career Researcher (ECRs), but priority will be given to young members of the Iberian Association of Limnology (J-AIL) and the Iberian Society of Ecology (SIBECOL).

Soon all the information and the link to registration will be spread.

## Call for projects

→ 4th Collaborative European Freshwater Sciences Project for Early Career Freshwater Researchers "(FreshProject)" - Call for Proposals  
European Federation for Freshwater Sciences



We invite proposals for a project to be supported by the European Federation of Freshwater Sciences (EFFS). The call has been developed as a joint effort of the EFFS board and the EFFS-Federated Societies, and the European Fresh and Young Researchers (EFYR). It has the primary goals of:

- a) encouraging early career freshwater researchers (ECRs) across Europe to create synergistic interactions that lead to new knowledge,
- b) promoting networking among early career European Limnologists and,
- c) offering experience in generating research ideas, acquiring funding, planning and carrying out a collaborative international scientific project.

Proposals submitted to the present call should specify original research on any aspect of the ecology of inland waters. We are seeking to support research relying on the original and well-designed use of inexpensive and simple methodology, and will favour multidisciplinary interactions among ECRs from European countries. Thus, the evaluation will consider not only the scientific quality of the proposal, but especially the chances for promoting collaboration among European ECRs, both by integrating them in the initial proposal as well as by offering opportunities for further integration for the project development. This is an equal opportunity call, which is open to all early career members of the limnological societies constituting EFFS. The EFFS-federated societies listed below financially support this programme and kindly encourage the participation of their early career members, though ECRs that are affiliated to any of the EFFS-federated societies can participate in the call and the awarded project.

Only researchers at Masters, PhD, or early Post-Doc level (PhD completion not later than December 31st, 2019) can submit proposals and participate in the selected project. The proposers need to be members of the limnological societies within EFFS (the list of federated societies is available at [here](#)) at the time when the call closes (10th April, 2022).

All the information to apply for the FreshProject is [here](#).

### → Call for Early Career Researcher Working Groups and Modular Synthesis Projects (SynFlex)

sDiv, the synthesis centre of iDiv, the German Centre for Integrative Biodiversity Research ([www.idiv.de/sdiv](http://www.idiv.de/sdiv)) has opened a new call for synthesis projects.

- What?** A call for Early Career Researcher Working Groups (ECR) and Modular Synthesis Projects (SynFlex)
- When?** Deadline for Pre-Proposals: 22<sup>nd</sup> March
- What else?** With this call, we want to specifically encourage applications from researchers and topics from regions that are often underrepresented in science (see for more details the call website).
- Where can I find more about it?** Please see for details [www.idiv.de/sdiv/calls](http://www.idiv.de/sdiv/calls) and the attached summary.

With this call, we want to specifically encourage applications from researchers and topics from regions that are often underrepresented in science (see list [here](#)).

The projects must have at least one PI from such an usually under-represented region and working groups must have at least one additional participant from such a region.

Applications are open to early career researchers (ECR) = people who are PhD students or completed their PhD no more than 6 years in the past, counted with this call deadline (extensions possible).

o Groups should consist of small collaborative teams of eight ECR participants incl. two senior researchers who meet two - three times.

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### → Benthic diatoms and phytoplankton proficiency tests

Phytolab Control Environmental Services



We invite you to participate to the 2022 **Phytolab Control** benthic diatoms and phytoplankton proficiency tests. Proficiency tests aims at evaluating results of natural aquatic samples among laboratories working on the ecological assessment of continental surface waters. Both benthic diatoms and phytoplankton are biological quality elements considered by the European Water Framework Directive (WFD). It is crucial to estimate the accuracy and reliability of results from different laboratories that use the same procedures (e.g. taxonomic identification, calculation of indices, determination of biovolumes) for comparisons of ecological status and hence fulfill the WFD objectives.

We offer participants who are involved in freshwater ecological assessment of rivers, lakes and reservoirs to benchmark their results against other analysts. Previous tests included analysts from 12 countries (Spain, France, UK, Croatia, Germany, Chile...) If you are interested to participate, fill in the registration form before **30th April 2022** (same deadline for **diatoms and phytoplankton**) [www.phytolabcontrol.com](http://www.phytolabcontrol.com). Contact us at [info@phytolabcontrol.com](mailto:info@phytolabcontrol.com) if you have any questions or would like more information.

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<http://jiail.blogspot.com/>  
[jovenesail@gmail.com](mailto:jovenesail@gmail.com)  
[alquibla@limnologia.net](mailto:alquibla@limnologia.net)



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