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**Javier de la Casa**

"I started my PhD journey at CREAM motivated by the scientific quality and the charm of Barcelona. What I like most about CREAM is the commitment to go beyond the impact of academic science, the resources invested in skills training and the network of joyfull



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colleagues I've met"

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JIANFEN GUO

Fujian Normal University, China

"I appreciate CREAM scientists for bringing awareness about the topic of Machine Learning causal discovery modeling, and multi-objective optimization in the field of forest ecology. I'm especially thankful for the work CREAM has conducted in forest response to climate change issue where we have the chance to work together".

Prof. Jianfen Guo is a CREAM visiting researcher.

NEW PROJECTS

The **high mountain lakes of the Pyrenees** are the laboratory of the **PyriSentinel** project. This region is a key observatory for studying and understanding the impacts of global change. Some 300 lakes are examined for their **geographic isolation**, extreme conditions and climatic variations.



Marisol Felip, CREAM

"High mountain lakes are natural sensors of global change, offering unique insights into the impacts on remote and sensitive ecosystems. We analyze biodiversity of microorganisms living under the surface of 300 different lakes across the Pyrenees. The breadth and variety of systems under study will ensure that the findings have wide-ranging relevance for other mountainous or high-latitude regions".

Hannah Benisty, CGR

"PyriSentinel explores the microbial diversity of remote mountain lakes, using the latest long-read DNA sequencing technologies. This data will be made openly accessible, offering a snapshot of this biodiversity. The project aims to bring these technologies closer to natural parks, to significantly contribute to conservation efforts and inform policy-making for adapting to environmental changes".



AGENDA



Interreg Euro-MED Summer School

From 18 to 20th June
National Institute of Biology, Slovenia

The Natural Heritage Mission of the Interreg Euro-MED programme is launching its first Summer School. The target audience is **public administration practitioners** and officers, **professionals involved in political decision making**, NGOs, and consultants from the Euro-Mediterranean area.

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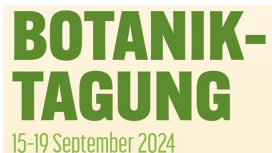


8th Mediterranean forest week

From 4 to 8th November
Sant Pau Art Nouveau Site, Barcelona

The event focuses on the **restoration of forest ecosystems in the Mediterranean region** and serves as a platform for cooperation among researchers, policymakers, and stakeholders, fostering dialogue on the challenges faced by Mediterranean forests

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Botanik Tagung 2024

From 15 to 19th September
Martin Luther University Halle-Wittenberg, Saale

Nearly **30 internationally** leading plenary and keynote **speakers** will highlight seminal current developments across different research areas.

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