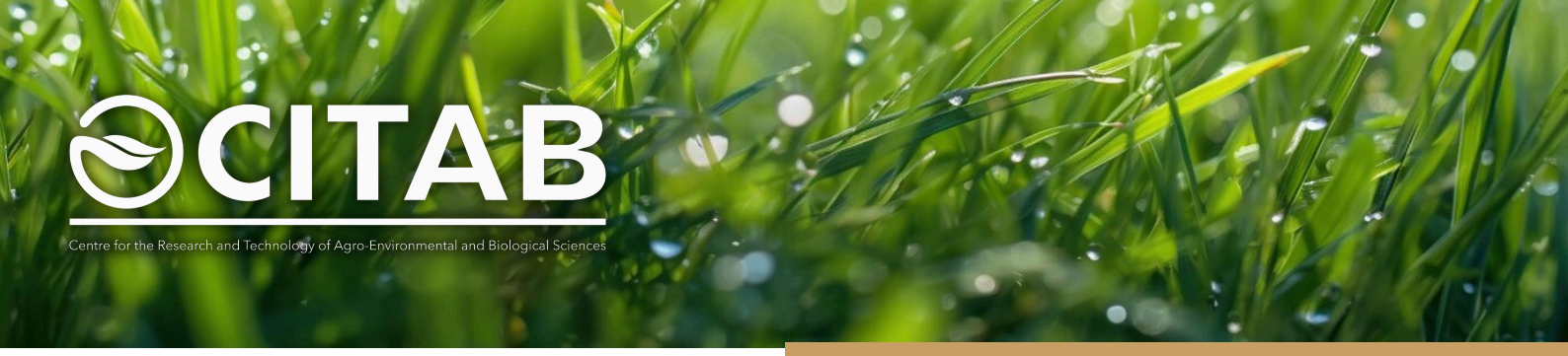


CITAB

Centre for the Research and Technology of Agro-Environmental and Biological Sciences

Newsletter I #33 I October, 2026

In this edition:

25º ENCONTRO NACIONAL DE ECOLOGIA & 1st International Meeting of Ecology



📅 **9 a 11/12/2026**
📍 **UTAD | Vila Real, Portugal**

📌 **25th National Ecology Meeting & 1st International Ecology Meeting**
🚨 **Guest international speaker: David Keith** 🚨

🌍 Learn first-hand from a scientist who has helped change the way the world assesses risks to ecosystems. 🌍
Professor David Keith is coming to UTAD for the 25th National Ecology Conference and the 1st International Ecology Conference!

👉 Register today: (here) 🔗
🔎 Find out more about the workshop: (here) 🔗

👉 Follow the progress of this event here! 🔗



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RECAP | EUROPEAN RESEARCHERS' NIGHT 2026

Our researchers joined forces with the European Researchers' Night (ERN) 2026 to bring science to the community.

Take a look at our highlights! 👀

This initiative took place for the first time in Vila Real and brought together over 1,800 students and more than 150 researchers. 👩‍🔬👨‍🔬

CITAB took part with a range of activities, from plant biology to healthy and sustainable eating.

Through these initiatives, we were able to share knowledge, spark participants' curiosity and bring scientific research closer to our visitors. 🔬

More information here!



SUSTAINABLE AGRIFOOD PRODUCTION 2026! 🌱

8th Session of the Seminar series

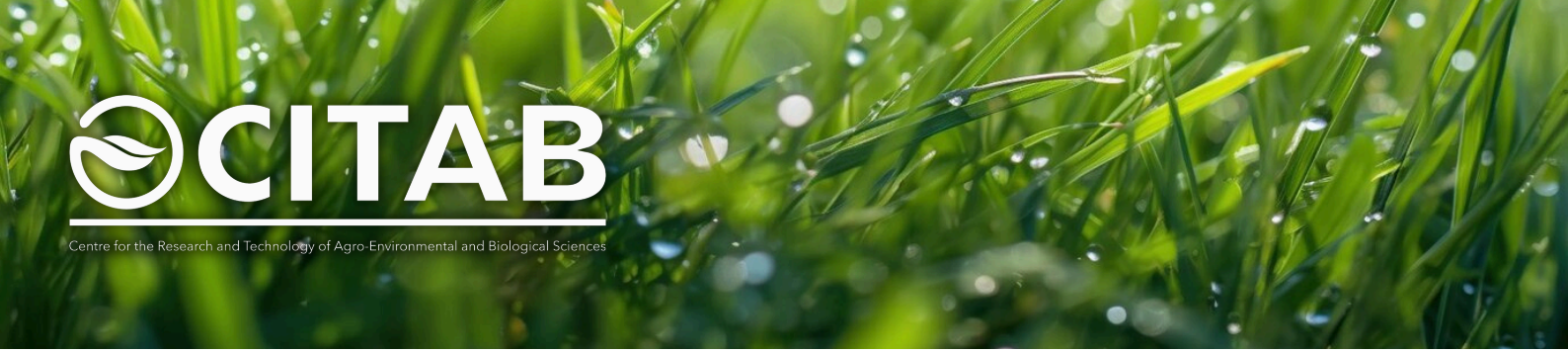
In this session, the usual two PhD students papers were presented:

👩‍🔬 Carolina Maia, from CITAB (UTAD), with "The Impossible Cherry- The pursuit to understand and reduce sweet cherry cracking";

👨‍🔬 Ákos Etele Csibi from GreenUPorto (UPorto), discussed the topic: "Soil parameters prediction and digital soil mapping based on in situ Vis-NIR spectroscopy";

The Inov4Agro Guest Researcher was Sónia Gomes (CITAB). The theme of her presentation was: "From ocean to plate: genetics in the detection of parasite allergens in seafood".





Get to know...

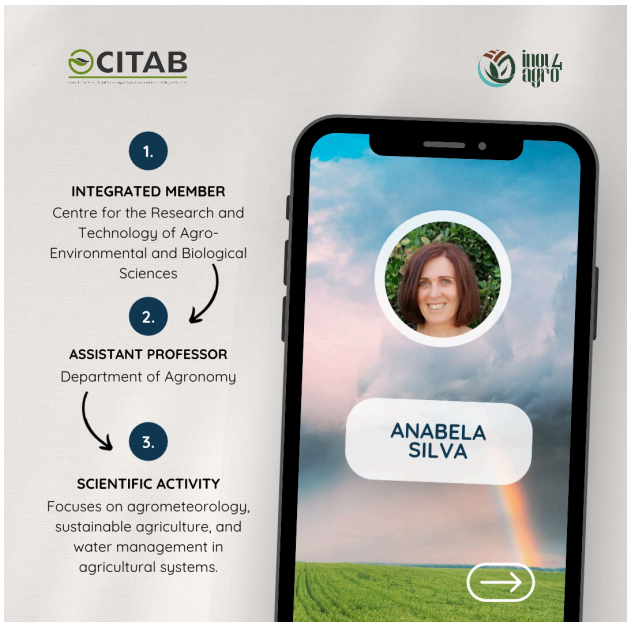
📌 ANA COIMBRA

"I am an ecotoxicologist working at the interface between environmental toxicology, soil health, and circular bioeconomy. I completed my PhD in Biomedical Sciences at ICBAS–University of Porto in 2006 and have been a researcher at CITAB–UTAD since 2008. My research has mainly focused on the effects of pharmaceuticals and endocrine-disrupting compounds on aquatic organisms, particularly zebrafish, contributing to a better understanding of how environmental contaminants affect development, reproduction, and ecosystem health. This work has been driven by my interest in endocrine systems and in understanding how environmental stressors can interfere with sexual differentiation, gonad development, and ultimately the reproductive fitness of organisms. "

Keep reading here!



Learn about the work of our Integrated Members.



📌 ANABELA SILVA

"Alongside my research, my teaching has been focused on promoting scientific knowledge and training future professionals in the field of agricultural sciences. I value multidisciplinary collaboration and knowledge transfer, maintaining close interaction with researchers, farmers, institutions and stakeholders to bridge the gap between scientific innovation and the implementation of agricultural practices.

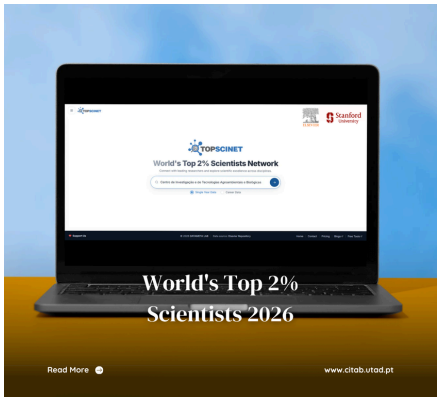
This career path reflects my ongoing commitment to sustainable agriculture, the efficient use of water and the development of innovative solutions that strengthen the resilience and competitiveness of Mediterranean agroecosystems."

Learn more here!

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Press/Media/Clipping:



CITAB FEATURED ON CANAL N, W/ ANA NOVO BARROS

Our researcher has authored an article exploring the potential of vineyard and grape harvest by-products and the new opportunities for their valorisation that may arise through science and the circular economy.

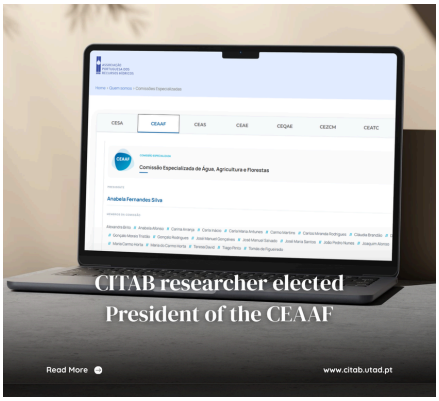
👉 An article to read here.



JOSÉ CRUZ PUBLICLY DEFENDED HIS PHD

CITAB extends its warmest congratulations to the newly qualified Dr. José Cruz on his achievement and on the significant scientific contributions he has made throughout his research.

👉 Read it here.



ANABELA SILVA ELECTED CHAIR OF APRH'S SPECIALISED COMMITTEE

The CEAAF promotes the advancement, exchange, and transfer of knowledge related to the use of water resources in the agricultural and forestry sectors.

👉 Know more about it here.



MEDIA | BIOSCHERRY PROJECT

The BIOsCherry project - Innovation and Sustainability in Cherry Production with Natural Biostimulants, coordinated by CITAB researcher Berta Gonçalves - was recently featured by several media outlets, including Notícias do Douro, Agroportal, and Universidade FM.

👉 Take a look here.



GUEST EDITORS | NÁDIA REI & LILIANA MACHADO CARVALHO

The scientific journal Applied Sciences is currently accepting submissions for the special issue "Application of Medicinal Plants in Neurodegenerative Disorders", with CITAB researchers Nádia Rei and Liliana Machado Carvalho serving as guest editors.

👉 Everything you need to know is here!



CONFERENCE | TERRITORIAL INTELLIGENCE IN WILDFIRES

Organised as part of the CRUSOE Network, the initiative will bring together experts to discuss integrated fire management, landscape planning, ecological restoration, and strategies for coexisting with fire.
Participation is free via this registration form.

👉 Everything you need to know here!

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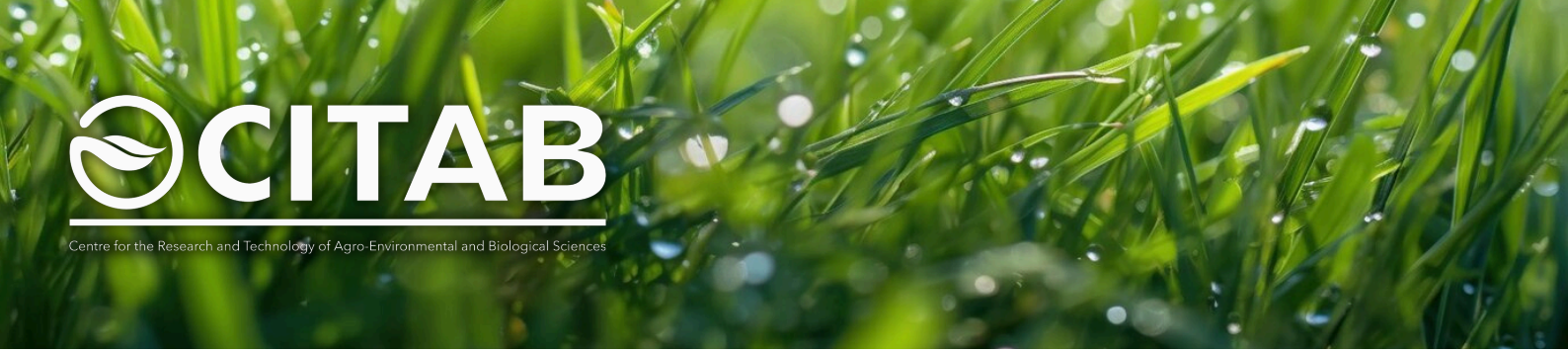
Opinion Articles:











Take a look...

October Information Session:

Subject:

- **The research and innovation community platform** (link)
- **Horizon Implementation Day:** Grant Management in Horizon Europe (link)
- **Horizon Implementation Day:** Grant Agreement Preparation in Horizon Europe (link)

In order to continue sharing information about projects, events, research, awards and other topics, we would like to ask **all CITAB members to share relevant information** with the Communications Office.

This work is supported by National Funds by FCT – Portuguese Foundation for Science and Technology, under the projects UID/04033/2025: Centre for the Research and Technology of Agro-Environmental and Biological Sciences (https://doi.org/10.54499/UID/04033/2025) and LA/P/0126/2020 (https://doi.org/10.54499/LA/P/0126/2020).