## ADVANCED COURSES 2023 - 2024

cE3c's Advanced Courses are an excellent opportunity for professional enrichment, focusing on various scientific domains through approaches that cross theory and practice.

Apply until May 24, 2024

June 17 - 21, 2024 | Faculty of Sciences of the University of Lisbon

## **Monitoring pollinators:** butterflies, hoverflies and bees - NEW

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1 cE3c - Centre for Ecology, Evolution and Environmental Changes, Faculty of Sciences of the University of Lisbon 2 TAGIS - Portuguese Butterfly Conservation Centre



## WHAT YOU WILL LEARN

Insects' decline is a major concern all over the world as they are the main diversity component in any terrestrial ecosystem. The regression of pollinators' threatens the viability of plant communities in natural ecosystems and the sustainability of food production. Measuring changes of abundance and population trends is a major goal of European environmental policies. At the end of the course, participants should be capable of (1) identify insects to the taxonomic category of order, (2) dominate methodologies for counting butterflies, hoverflies and bees, (3) identify at least 60 common butterflies, (4) recognize the genus of hoverflies and bees and identify common species.

## FEE

1st year PhDs at FCUL	Free
BIODIV PhD students	Free
1st year PhDs BEAG & SC	Free
Other PhDs at cE3c	50,00€
PhDs at CFE	80,00€
MSc & ≥ 2nd year PhDs at FCUL	125,00€
Unemployed	125,00€
BI / External PhD students	180,00€
Professionals / Postdocs	250,00€

BIODIV - Biodiversity, Genetics and Evolution (ULisboa & UPorto)
BEAG - Biology and Ecology of Global Changes (ULisboa & UAveiro)
SC - Sustainability Sciences (ULisboa)
CFE - Centre for Functional Ecology

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