

cE3c Advanced Courses 2020/2021



Ecohydrological modeling for climate change impact assessment

Taught by: João Pedro Nunes; Luís Dias; Amandine Pastor; Silvia Carvalho & Bruno Aparício | **April 12-16, 2021 @ FCUL**

Note: This course is intended to be presential, but if needed (e.g. due to COVID-19 security measures by the time of the course) it may be adapted to be given remotely

Objectives

This course will teach how to apply the SWAT eco-hydrological model to assess the impacts of climate and associated changes on water-soil-plant interactions, and consequences to water resources, soil erosion and nutrient cycles.

Deadline for applications: January 31, 2021

The course is free for a maximum of 8 1st year PhD students in Doctoral programmes at FCUL (e.g. Biology), Biodiversity, Genetics and Evolution (BIODIV UL, UP), Biology and Ecology of Global Changes (BEAG UL, UA) and Climate Change and Sustainable Development Policies (CCSDP, UL, Univ. Nova). For information of fees for other participants see the programme details.

See the PROGRAMME, how to apply and fees at:

<https://ce3c.ciencias.ulisboa.pt/training/ver.php?id=158>

