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 December 11, 2023

January 8 – 12, 2023 | Online

Bioinformatics analysis of biological sequences: from sequence to structure

Teresa Nogueira [1,2] & Eva Pinho [2]

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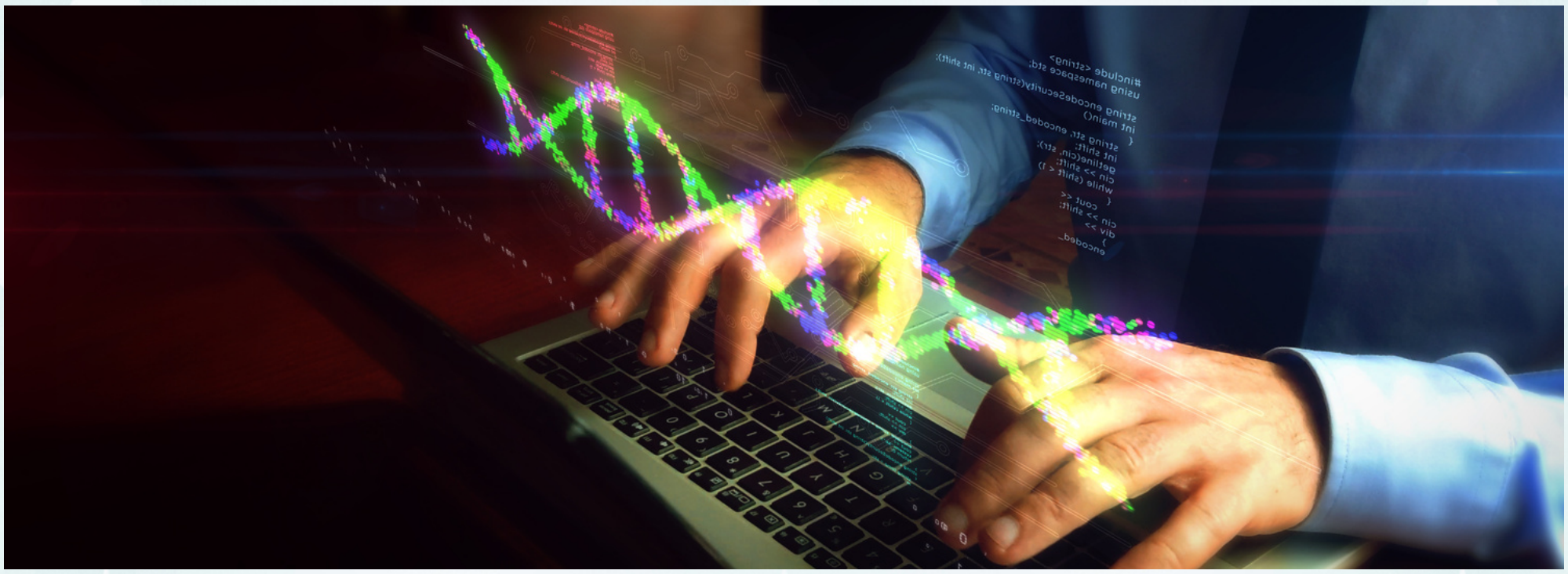

WHAT YOU WILL LEARN

Acquire knowledge regarding bioinformatic tools available to predict nucleic acid and protein three-dimensional structure, as well as autonomy and critical thinking in the use of those tools. Develop skills on the use of bioinformatics software freely available on the Internet and to interpret the biological meaning of the results. At the end of this course, researchers, molecular biology students, or health professionals will be able to predict the three-dimensional structure of nucleic acid and proteins from their sequence and use the acquired knowledge to improve or create new methodologies in molecular biology research and diagnostics.

FEE

1st year PhDs at FCUL	Free
BIODIV PhD students	Free
1st year PhDs BEAG & SC	Free
Other PhDs at cE3c	30,00€
PhDs at CFE	60,00€
MSc & ≥ 2nd year PhDs at FCUL	105,00€
Unemployed	105,00€
BI / External PhD students	160,00€
Professionals / Postdocs	230,00€

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

Scan the code to find more information and how to apply to this Advanced Course:

cE3c centre for ecology, evolution and environmental changes
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