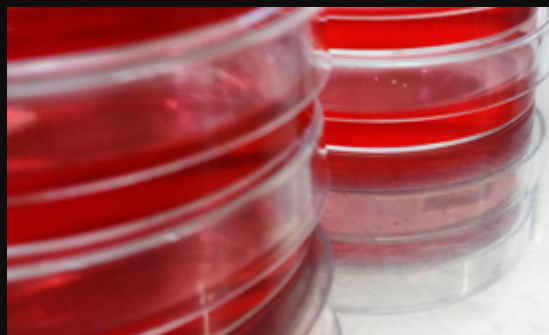


advanced course on

Fundamentals of Animal Cell Culture



July 1-5, 2019

Biology Department | CESAM

University of Aveiro

3810-193 Aveiro

2nd edition

general information

The objective of this workshop is to provide hands on training and basic understanding of cell culture techniques. The course will cover:

- Principles of cell culture
- Advantages and constraints of cell culture
- Thawing and cryopreservation
- Cell lines: models systems
- Primary cultures (Fish and Mammalian)
- Applications and cell based assays
- Cell culture imaging: Immunocytochemistry

confirmed lecturers

Gustavo Fernandes, ICS, UCP-Viseu
Mariana Santos, IBMC-i3S, UPorto
Ricardo Assunção, INS Dr. Ricardo Jorge
Ricardo Neves, CNC-BC, UCoimbra-Biotech
Sandra Vieira, DCM & IBIMED, UAveiro
Vitor Gaspar, CICECO, UAveiro

fees

Limited to 20 participants; 10 vacancies are for students enrolled in the doctoral programs of DBIO-UA (no fee).
Other students: 100 Euros
Other participants: 150 Euros

organizers

Ana Sofia Duarte, ICS, UCP & CESAM, UA
Miguel Oliveira, DBio & CESAM, UA
Virgília Sofia Silva, DBio & CESAM, UA

contacts

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