

# III Quantitative Fluorescence Microscopy Course

Coimbra, September 18<sup>th</sup>-22<sup>nd</sup> 2017



## OPEN TALKS SCHEDULE

CNC Auditorium | 2<sup>nd</sup> floor

**Day 1: Monday, September 18<sup>th</sup>**

**14:30** | Fluorescence Microscopy - basic concepts | *Luísa Cortes* | CNC

**16:30** | Intracellular Calcium Imaging | *Margarida Caldeira* | CNC

**17:30** | Cell membrane receptors tracking | *Tatiana Catarino* | CNC

**Day 2: Tuesday, September 19<sup>th</sup>**

**09:00** | Optical Sectioning Microscopy | *Monika Marx* | Zeiss

**13:30** | Live Cell Imaging: F-techniques | *José Rino* | IMM

**Day 3: Wednesday, September 20<sup>th</sup>**

**09:00** | Celldiscoverer 7: Your Automated Platform for Live Cell Imaging | *Soren Prag* | Zeiss

**13:30** | Introduction to Image Analysis with FIJI | *Luísa Cortes & José Rino* | CNC & IMM

**17:00** | Macro Design in FIJI | *Telmo Pereira* | CEDOC

**Day 4: Thursday, September 21<sup>st</sup>**

**09:00** | Deconvolution | *Cláudia Florindo* | CBMR-UAAlg

**13:30** | NeuronRead, an open source tool for morphometric analysis of PhC (and fluorescence) neuronal images | *Rodrigo Dias* | iBiMED-UA, PT

**Day 5: Friday, September 22<sup>nd</sup>**

**09:00** | Electron Microscopy in Biomedicine | *Mónica Zuzarte* | IBILI-FMUC



[www.qfm.cnc.uc.pt](http://www.qfm.cnc.uc.pt)

