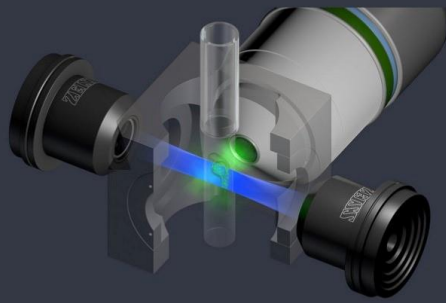


COLife workshop: Intro to light sheet imaging 7-8 June 2022 @iMM - Lisbon



Lectures and hands-on sessions on light-sheet microscopy

Speakers line-up:

Davide Accardi – Champalimaud Foundation
Jacques Paysan - Carl Zeiss
Delisa Garcia - ARIVIS
Caren Norden – Gulbenkian Science
Ana Esteves Ribeiro - iMM
Inês Cristo – CCUL
Jamil Kitoko - Gulbenkian Science
Alexandre Lopes - Gulbenkian Science

PPBI

Portuguese Platform of Biomedicine



MM

Instituto
de Medicina
Molecular



GULBENKIAN
CIÊNCIA



Champalimaud
Foundation



Seeing beyond

Detailed Program

DAY 1 – June 7, 2022

Auditorium 52

09h30 - 09h45 | Welcome and Workshop overview

09h45 - 10h45 | Intro to light-sheet imaging (**Davide Accardi**)

10h45 - 11h00 | Coffee Break

11h00 - 12h00 | The art of tissue clearing (**Jacques Paysan**)

12h00 - 13h30 | Lunch Break

Auditorium 58

13h30 - 14h30 | Demystifying Sample Preparation for light sheet (**Jacques Paysan**)

14h30 - 16h00 | Image Processing and Visualization of light sheet data (**Delisa Garcia**)

16h00 - 16h30 | Coffee Break

16h30 - 17h00 | Imaging large samples with light-sheet (**Alexandre Lopes + Jamil Kitoko**)

17h00 | End session

DAY 2 – June 8, 2022

Auditorium 52

09h30 - 10h15 | Light sheet imaging of Zebrafish embryos (**Caren Norden**)

10h15 - 11h00 | Light sheet imaging of cardiac function (**Inês Cristo**)

11h00 - 11h30 | Coffee Break

11h30 - 12h00 | Imaging spinal cord injury with light sheet (**Ana Esteves Ribeiro**)

12h00 - 14h00 | Lunch Break

14h00 - 17h30 | **Practical hands-on sessions**

17h30 | End session