

11nd EMBO practical course on 3D DEVELOPMENTAL IMAGING

1-9 October, 2010 Oeiras – Portugal ([apply before June 15!](#))

more information at: <http://cwp.embo.org/pc10-37/>

Organizers:

Gabriel G Martins FCUL-CBA/IGC gaby@igc.gulbenkian.pt
José Feijó, IGC/FCUL – Lisbon; Nuno Moreno, IGC – Lisbon
Ricardo Henriques, IMM-Lisbon/Inst. Pasteur-France
Logistics: Pedro Almada and Greta Martins (IGC);
Cláudia Oliveira (CBA)

Techniques addressed

Confocal/Multiphoton, SPIM/DSLM, 3D macroscopy; OPT, microMRI/CT;
3D reconstruction/analysis, VR visualization; free and commercial 3D sw.

Speakers:

Antonio Jacinto	Fly dev & imaging	IMM Portugal
Carlos Tadokoro	Intravital imaging	IGC Portugal
Ernst Stelzer	SPIM & MIAM	EMBL, Germany
Gaby G Martins	Chick; 3D cell mov.	FCUL-CBA/IGC, Portugal
James Sharpe	4D OPT/systems biology	Systems Biology, CRG, Spain
Jose Feijó	Plant dev & imaging	IGC/FCUL, Portugal
José Rino	Fluorescence probes	IMM, Portugal
Magda Zernicka-Goetz	Mouse Imaging	Gurdon Institute, UK
Mary Dickinson	Zebrafish/SPIM	Baylor College of Medicine, USA
Nuno Moreno	Signal detection	IGC, Portugal
Rob Bryson- Richardson	Zebrafish dev & FishNet	Monash Univ., Australia
Ricardo Henriques	Img proc./SuperRes	IMM/Pasteur Institute, France
Soren Prag	Fly dev & imaging	IMM Portugal
Wolfgang Wenninger	Episcopic data/3D histo	Medical Univ. Vienna, Austria

Assistants & collaborators:

Raquel Mendes, António Temudo; Pedro Rifes; Pedro Almada

Co-sponsors: Centro de Biologia Ambiental-Fac. Ciências UL,
European Microscopy Society, Cam. Municipal Oeiras, Leica, Zeiss
– Grupo Taper, Olympus, Bioptonics, Hamamatsu, Bitplane,
Visage Imaging, Molecular Probes – Invitrogen, MatTek

