



EMBO practical course on



3D Developmental Imaging

June 23rd - July 1st 2008 Oeiras – Portugal

Application deadline April 30th !

wp.embo.org/pc08-07/

Organizer:

Gabriel G Martins FCUL-CBA gaby@igc.gulbenkian.pt

Co-organizers:

José Feijó, IGC/FCUL - Lisbon

Nuno Moreno, IGC - Lisbon

António Jacinto, IMM – Lisbon

Logistics:

Greta Martins (gmartins@igc.gulbenkian.pt) & Barbara Fekete (bfekete@igc.gulbenkian.pt)

Techniques addressed

Confocal/Multiphoton, SPIM, macroscopy; OPT, microMRI/CT; OME, 3D reconstruction/analysis, VR visualization

Speakers:

Claudio D Stern	Chick Dev/imaging	Univ College London
Ernst Stelzer	SPIM & MIAM	EMBL
James Sharpe	4D OPT/systems biology	Systems Biology, CRG, Barcelona
Jason R Swedlow	OME & tools for MD data	Univ Dundee
Peter Currie	Zebrafish dev & FishNet	U. New South Wales - Fishnet
Jose A Feijó	Plant dev & imaging	IGC/FCUL
Jacinto, Antonio	Fly dev & imaging	IMM
Carlos E Tadokoro	Intravital imaging	IGC
Lars E Jansen	Widefield live imaging	IGC
Gaby G Martins	3D analysis/cell movement	FCUL/IGC
Tobias Rasse	Fly Imaging	Tubingen Univ.
Nuno Moreno	Signal detection & SHG	IGC

Co-sponsors: Centro de Biologia Ambiental-Fac. Ciências, IMM-Fac Medicina Lisboa, European Microscopy Society, Cam. Municipal Oeiras, Leica, Zeiss – Grupo Taper, Olympus, TissueVision, Bioptonics, Hamamatsu, Bitplane, Infaimon, Applied Precision, Molecular Probes – Invitrogen, Sigma, MatTek,