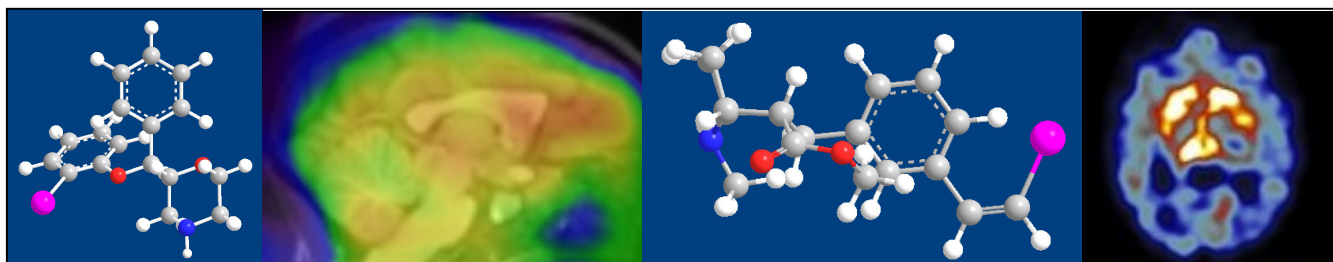


SINAPSE



SINAPSE SPIRIT

CHEMISTRY for IMAGING MEETING

6th December 2011 10:00-17:00

Physical Lecture Theatre
Joseph Black Building
University of Glasgow
Glasgow G12 8QQ

FINAL PROGRAM

The meeting will cover all aspects of chemical synthesis as related to the development of new materials for preclinical and clinical imaging

ALL WELCOME

The following Universities are charitable bodies, registered in Scotland, with registration numbers as below.



Chemistry for Imaging Meeting

Final Program

Tuesday, December, 6th, 2011	
10:00 to 10:50	Registration Tea / Coffee
10:50 to 11:00	Welcome and Opening Remarks Jonathan Owens (Glasgow)
11:00 to 11:40	Molecular Editing with 18F Invited Speaker : Professor Veronique Gouverneur (Oxford)
11:40 to 12:00	Fast bio-orthogonal ligation reactions and their use in imaging cell-surface glycans of cancer cells Dr Finian Leeper (Cambridge)
12:00 to 12:20	Fluorinated Sugars for 18F-Labeling of Peptides Dr Xiang Gu Li (Turku)
12:20 to 13:00	Lunch
13:00 to 13:40	Considerations for PET ligand development Invited Speaker : Dr Jan Passchier (Imanova Ltd)
13:40 to 14:00	Multimodal Nanoparticles for PET-MR Imaging Dr Rafael Torres Martin de Rosales (London)
14:00 to 14:20	Immuno-PET: tracking of monoclonal antibodies in the human body Dr Danielle Vugts (Amsterdam)
14:20 to 15:00	PET Imaging in Liege Invited Speaker : Prof Andre Luxen (Liege)
15:00 to 15:30	Tea / Coffee
15:30 to 15:50	Developing Human Apoferritin as a Multimodal <i>in vivo</i> Imaging Platform Professor Neil Thomas (Nottingham)
15:50 to 16:30	Responsive Paramagnetic Probes for Magnetic Resonance Invited Speaker : Professor David Parker FRS (Durham)
16:30 to 17:00	Concluding Remarks