

Programme

10.00	Registration and coffee		
10.35	Welcome	Professor Alison D Murray, Roland Sutton Chair of Radiology, University of Aberdeen	
10.40	Update on SINAPSE	Professor Dave Wyper, Director of SINASPE	
	Session 1	Chair: tbc	
10.50	<i>Is there something in your eye: the VAMPIRE (Vascular Assessment & Measurement Platform for Images of the Retina) Project</i>	Dr Tom MacGillivray Senior Research Fellow & Principal Investigator, Centre for Clinical Brain Sciences, University of Edinburgh	Invited
11.05	<i>Peek: The Portable Eye Examination Kit</i>	Mr Nigel Bolster Research Associate, University of Strathclyde	Invited
11.20	<i>Resting-state sensorimotor network differences between chronic post stroke and naive rats</i>	Tristan Hollyer, University of Glasgow	Proffered (S1)
11.30	<i>Effect of inspired carbon dioxide concentration on measurement of cerebrovascular reactivity using BOLD MRI in stroke patients</i>	Gordon Blair, University of Edinburgh	Proffered (S3)
11.40	<i>Mapping of arterial location for the design of automated identification and analysis algorithms in whole body MRI</i>	Lynne McCormick, University of Dundee	Proffered (S4)
11.50	<i>Implementing automated detection of diabetic retinopathy into clinical practice</i>	Dr Sam Philip Consultant Physician, NHS Grampian	Invited
12.05	Poster Session 1	Categories 1 & 4	
12.30	Lunch including exhibition, posters and networking		
	Session 2	Chair: Dr Gabriella Baio, University of Aberdeen	
13.15	<i>Clinical applications of Fast Field-Cycling MRI</i>	Dr Lionel Broche Research Fellow, University of Aberdeen	Invited
13.30	<i>Collaborating to focus STFC physics research in SUPA to address the Global Healthcare Challenges in Medical Imaging</i>	Mr Keith Dingwall Business Development Manager & STFC IPS Fellow, Scottish Universities Physics Alliance (SUPA)	Invited
13.45	In recognition of the International Year of Light 2015: <i>From Maxwell to Mallard</i>	Mr Michael Stringer PhD student, University of Aberdeen	Invited
13.55	<i>Assessing acute anti-proliferative effects of TGF-β inhibition in KPC mouse model of PDAC using 18F-FLT</i>	Meg Pajak, University of Glasgow	Proffered (S2)
14.05	<i>High affinity "CLICK" RGD peptidomimetics as multimodality imaging probes</i>	Monica Piras, University of Aberdeen	Proffered (S5)
14.15	<i>Radiosynthesis and validation of [18F]FAZA for clinical use</i>	Sergio Dall'Angelo, University of Aberdeen	Proffered (S6)
14.25	Poster Session 2 & Technology Forum	Categories 2 & 3	
14.55	Coffee including exhibition, posters and networking		
	Session 3	Chair: Professor Alison D Murray, University of Aberdeen	
15.10	<i>Update on Aberdeen Tau studies</i>	Dr Roger Staff Clinical Scientist, NHS Grampian	Invited
15.30	<i>Imaging in Preclinical Dementia Research: Utility, risks and responsibilities.</i>	Prof Craig W Ritchie Professor of the Psychiatry of Ageing, University of Edinburgh	Invited
15.50	<i>Imaging Brain beta-Amyloid in the Aging Brain</i>	Professor William Jagust Professor of Public Health and Neuroscience, Berkeley, University of California San Francisco	Keynote
16.30	Prizes & Announcements		
16.45	Close		