Time	Talk
8.45-9.30	Registration James Watt Centre II Foyer
9.30 - 9.35	Welcome James Watt Centre II Main Hall
9.35-10.15	Dr. Sebastian Van De Linde Department of Physics, The University of Strathclyde Single-molecule localization microscopy - principles and applications
10.15-10.20	Dr Ali Dun The Edinburgh Super-Resolution Imaging Consortium, Heriot-Watt University The ESRIC Facility
10.20-10.30	Tooba Quidwai The Edinburgh Super-Resolution Imaging Consortium, The University of Edinburgh WDR35/IFT121 Regulates Entry of Membrane Proteins to Cilia
10.30-10.40	Katarzyna Cialowicz The Edinburgh Super-Resolution Imaging Consortium, Heriot-Watt University Imaging toolbox for understanding single calcium channels
10.40-10.50	Kai Skodzek The Edinburgh Super-Resolution Imaging Consortium, Heriot-Watt University Trapped between two beams – orienting living cells in a dual-beam laser trap using all in-fibre-based higher-order-mode manipulation
10.50-11.00	Dr Amy Davies IB3, Heriot-Watt University Optimising fluorophore performance in single molecule localisation microscopy using novel SPAD imagers
11.00-11.40	Coffee/imaging competition/posters
11.40-12.00	Dr Tushar Choudhary Centre for Inflammation Research, The University of Edinburgh Towards in vivo bacterial detection in human alveolar lung tissue using Smart Probes and fluorescence lifetime imaging microscopy (FLIM),
12.00-12.10	Dr Kirsty Martin The Beatson Institute, CRUK Accepting from the Best Donor; Analysis of Fluorescent Pairs to Optimise Dynamic FLIM-based FRET Experiments
12.10-12.30	Dr Lionel Dupuy

	The James Hutton Institute, Dundee New ways to look at how roots interact with soils
12.30-12.40	Dr Eirini Kaiserli Institute of Molecular Cell and Systems Biology, The University of Glasgow Light-induced localisation in nuclear bodies: a signalling hub regulating gene expression in plants
12.40-13.00	Dr Michelle Darrow Diamond Light Source, Oxford Organelle Changes in a Huntington's Disease Model using Cryogenic Soft X-ray Tomography
13.00-13.10	William Tipping School of Chemistry, The University of Edinburgh Intracellular Drug Imaging by Stimulated Raman Scattering Microscopy
13.10-14.40	Lunch/Posters/Trade and Tours
14.40-15.20	Dr Eeva-liisa Eskelinen Department of Biosciences, University of Finland Tracing autophagosome biogenesis using three-dimensional electron microscopy
15.20-15.30	Dr Swetha Vijayakrishnan Institute of infection, immunity and inflammation, The University of Glasgow Cryo-EM of Virus Infected Cells: Towards *in situ* structural biology
15.30-15.40	Pablo Leon Diaz Marine Science Scotland, The University of Aberdeen Analysis of the potential impact of ocean acidification on the pelagic gastropod community in the North East of Scotland
15.40-15.50	Hannah Imlach Heriot-Watt University and The University of Edinburgh From the Dark Ocean Comes Light
15.50-16.10	Dr Jonathan Taylor School of Physics and Astronomy, The University of Glasgow Multi-timescale heart imaging: from milliseconds to hours
16.10-16.20	Michele Guastamacchia Heriot-Watt University and STFC Research Complex Harwell Multifocal microscopy applications to cell studies
16.20-16.30	Catherine Draycott The Wellcome Trust Images Collection
16.30	Prize giving and close