09:00  Registration: Exhibition and student posters
       Tea and Coffee, Foyer

09:45  Welcome and Opening Address:
       Prof Alan Miller, SUPA CEO
       Prof Sir Jim McDonald,
       University of Strathclyde, Principal and Vice Chancellor

Research Highlight Presentation
10:10  "Cosmological tension in the dark universe? New physics or new data challenges"
       Prof Catherine Heymans, University of Edinburgh
       Introduced by Prof Malcolm Longair, Chair of SUPA IAC

Early Career Researcher Highlights and Career Trajectories
10:40  "Illuminating the vacuum: how light interacts with empty space"
       Dr Adam Noble, University of Strathclyde
       Introduced by Prof David Ireland, University of Glasgow

11:00  Tea, Coffee and Refreshments: Exhibition and student posters

11:30  "LED-based structured lighting to underpin future photon-level digital infrastructure"
       Dr Johannes Herrnsdorf, University of Strathclyde
       Introduction by Dr Jennifer Hastie, University of Strathclyde

11:50  "Highlights in experimental particle physics at the LHC: perspective from a junior researcher"
       Dr Serena Palazzo, University of Edinburgh
       Introduced by Prof Paul Soler, University of Glasgow

12:10  "Mirrors for gravitational wave detectors: from atomic structure to black holes"
       Dr Iain Martin, University of Glasgow
       Introduced by Prof Ken Rice, University of Edinburgh
12:30 “Visualising dynamic magnetic events on the nano-scale using electron microscopy”
Dr Trevor Almeida, University of Glasgow
Introduced by Prof Stephen McVitie, University of Glasgow

12:50 Lunch: Exhibition and student posters

14.00 “An adventure of microbes, mirrors and leadership”
Dr Jana Schniete, University of Strathclyde
Introduced by Prof Gail McConnell, University of Strathclyde

14.20 “Twisted entanglement: enhancing quantum technologies with structured light”
Dr Mehul Malik, Heriot-Watt University
Introduced by Prof Robert Thomson, Heriot-Watt University

14.40 “Exciting with light: Combining targeted gene and light delivery to optically manipulate cardiac activity”
Dr Caroline Müllenbroich, University of Glasgow
Introduced by Prof Andy Harvey, University of Glasgow

15:00 Student Experiences: SUPA 3rd Year Students
Adam Fleming (St Andrews); Rosaria Lena (Strathclyde); Isla Barnard (St Andrews); Lucas Inigo Gamiz (Strathclyde); Emmy Gabriel (Edinburgh); Hunter Gabbard (Glasgow)

16:00 Tea, Coffee and Refreshments: Exhibition and student posters

16:30 KEYNOTE SPEAKER:
“Building quantum machines out of light”
Prof Ian A Walmsley, Provost of Imperial College London where he is also Chair of Experimental Physics
Introduced by Prof Martin Dawson, University of Strathclyde

17:30 Closing Address
Announcement of the winner of the SUPA Poster Competition

17:40 Wine Reception

18:25 Close