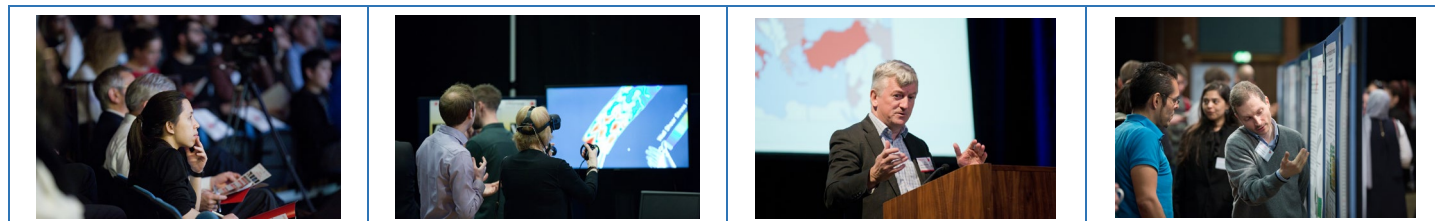


Programme

Insigneo Showcase 2019

Octagon Centre, Clarkson Street, Sheffield, Friday 17th May



08:30	Arrival, registration and refreshments An opportunity to network, to browse the poster presentations, and to visit the Exhibition Area showcasing commercial <i>in silico</i> activities and interactive demonstrations.
09:30 Welcome	Professor Koen Lamberts – President and Vice-Chancellor, University of Sheffield Professor Claudia Mazzà – Interim Executive Director of Insigneo, University of Sheffield
09:45 – 10:45	Plenary Speaker: Professor Liesbet Geris, President of the Virtual Physiological Human Institute and Professor in Biomechanics and Computational Tissue Engineering at the University of Liège
10:45 – 11:15	Coffee break Enjoy a break, network, visit the Exhibition Area and browse poster presentations
11:15 -11:30	Insigneo Early Career Session Key Note Speaker: Dr Pankaj Garg , NIHR Clinical Lecturer in Cardiology, University of Sheffield
11:35 – 12:30	Invited power pitches from Early Career Researchers
12:30 – 13:00	Lunch Enjoy a break and network
13:00 – 14:00	Exhibition Visit Exhibition Area and browse poster presentations
14:00	The role of medical imaging in <i>in silico</i> medicine (titles TBC)
Dr Xinshan (Shannon) Li Dept. Mechanical Engineering Dr Andrew Swift Dept. Infection, Immunity and Cardiovascular Disease Dr Rhoda Hawkins Dept. Physics & Astronomy	Building virtual organs: From <i>in silico</i> Medicine to Forensics
15:00	Mathematical approaches in <i>in silico</i> medicine (titles TBC)
Dr Haiping Lu Dept. Computer Science Dr Miguel Juarez Dept. Maths & Statistics Dr Paul Watton Dept. Computer Science	Interpretable Machine Learning <i>In silico</i> augmented clinical trials: the StriTuVaD project Modelling the mechanobiology of intracranial aneurysm stability/enlargement: a patient-specific framework
15:50	Closing remarks and poster prize giving: Dr Andrew Narracott , Director of Operations, Insigneo Institute, University of Sheffield
16:00 – 17:00	Drinks reception