

Enabling and Realising New Technology Developments 2019

Wellcome Genome Conference Centre, Cambridge
Tuesday, 1st October 2019

Event Programme and Workshops

8:30 – 9:15	Registration and exhibition open	
9:15 – 9:45	Welcoming address by Steve Woollven (Reliance Managing Director)	
9:45 – 11:00 Workshops – Part A	Workshop A1 Mass Spectrometry Chaired by Jerry Coffey (Reliance Business Manager, Scientific Instruments) Modelling quadrupole mass filters for improved Time to Market presented by Rob Barton (Reliance Systems Engineering Team Leader)	Workshop A2 Life Science Instrumentation Chaired by John Bazuin (Reliance Business Manager, Standard Components and Sub-assemblies) Designing to cost; including discussion on the Value Analysis/Value Engineering (VAVE) framework presented by Rik Stewart (Reliance Head of Design Engineering)
11:00 – 11:30	Coffee/tea break and exhibition	
11:30 – 12:45 Workshops – Part B	Workshop B1 Mass Spectrometry Chaired by Jerry Coffey (Reliance Business Manager, Scientific Instruments) Modelling vacuum chambers and detectors for improved Time to Market presented by Pfeiffer (Florian Henss, Head of Product Management, Pfeiffer Vacuum Germany)	Workshop B2 Life Science Instrumentation Chaired by John Bazuin (Reliance Business Manager, Standard Components and Sub-assemblies) Design for improved Time to Market and miniaturisation presented by Kevin Dyson (Reliance Standard Products Technical Lead)
12:45 – 13:45	Lunch and exhibition	
13:45 – 14:30	Keynote speaker 1 – Dr Brad Amos, MRC Laboratory of Molecular Biology “100 years on: Revisiting microscope lens design for the 3D imaging era.” 25 minute presentation (5 minutes for questions) Phase Focus Limited 10 minute ‘snap-shot’ presentation (5 minutes for questions) “Applying the Ptychographic digital lens: Every cell tells a story”	
14:30 – 15:00	Keynote speaker 2 – Mr Stephen Parker, Steeper Group “Grant funded, collaborative development of a compliant prosthetic hand” 25 minutes presentation (5 minutes for questions)	
15:00 – 15:30	Coffee/tea break and exhibition	
15:30 – 16:00	Panel discussion – Q&A session	
16:00 – 16:15	Closing plenary by Steve Woollven (Reliance Managing Director)	
16:15 – 17:00	Networking reception	
17:00	Exhibition close	