

2nd International Training Course on Management and operation of Imaging Core Facilities

PROGRAMME

17th-19th - September 2018

The University of Sydney, Charles Perkins Centre, Building D17, Level 6 Seminar Room

DAY 1 - Monday, September 17th 2018 – Building skills for facility managers

09:00 – 09:15	Welcome and introduction	
SESSION I: Soft skills for facility managers (Chair: Dr. Rainer Pepperkok)		
09:15 – 11:10	<i>Time management for facility managers (workshop)</i>	Eleanor Shakiba, Facilitator and Coach (Think Learn Succeed Pty Ltd)
11:10 – 11:30	Coffee break	
11:30 - 13:00	<i>Dealing with difficult people and situations collaboratively (workshop)</i>	Eleanor Shakiba, Facilitator and Coach (Think Learn Succeed Pty Ltd)
13:00 - 14:30	Lunch and networking	
SESSION II: Management and administration of a bioimaging facility (Chair: Prof. Graham Galloway)		
14:30 – 15:20	<i>What do you need to manage and run a facility? (Seminar with Q&A)</i>	Dr Kirk Feindel (University of Western Australia) Dr Karine Mardon (University of Queensland)
15:20 - 15:40	<i>Running a truly large imaging centre, autonomy, dependence and functionality</i>	Prof Simon Watkins (University of Pittsburgh)
15:40 – 16:00	<i>Finding the right people to work in a successful, user-focused facility</i>	Dr Rainer Pepperkok (EMBL)
16:00 – 16:50	Coffee break and networking	
SESSION III: Training staff and users (Chair: Dr. Rainer Pepperkok)		
16:50 – 17:30	<i>Learning from experts – the value of staff shadowing experience</i>	Camilo Guzman (Turku BioImaging, Finland); Eleanor Kable (University of Sydney, Australia); Dr Soshan Cheong Tilley (University of New South Wales, Australia).
17:30 – 18:10	<i>Training challenges - dealing with humans (Panel Q&A)</i>	Eleanor Kable (University of Sydney); Dr Matthias Floetenmeyer (University of Queensland)
18:10 – 18:30	<i>Training users with MyScope online training resource</i>	Dr Jenny Whiting (Microscopy Australia)
18:30 - 19:00	<i>Travel to dinner</i>	
19:00 - 21:30	Dinner – location TBA	

DAY 2 -Tuesday, September 18th 2018 –Building a facility with built-in quality

SESSION IV: Quality in a bioimaging facility (Chair: Dr. John Bennett)		
09:00 - 09:15	<i>Introduction – what level of quality and why</i>	Dr John Bennett (ANSTO)
09:15 – 09:45	<i>ISO 9001 in a university research environment</i>	Dr Michael De Veer (Monash University)
09:45 – 10:15	<i>Safety/ quality/ cost of high level equipment and making sure you make the most of your instrument time as a user</i>	Speaker TBC (Australian Synchrotron)
10:15 – 11:00	<i>Continuous improvement – how to find out what’s going wrong and fix it (Panel Discussion with Q&A)</i>	Dr John Bennett; Dr Michael De Veer; Panelist TBC (Australian Synchrotron)
11:00 - 11:45	Coffee break and networking	
SESSION V: User committees for future planning (Chair: Assoc. Prof. Julie Cairney)		
11:45 – 12:00	<i>User committees – different models to engage users in future planning for your facility</i>	Prof. Steve Meikle (University of Sydney)
12:00 - 12:15		Assoc. Prof. Kevin Jack (University of Queensland)
12:15 – 12:30		Eleanor Kable (University of Sydney)
12:30 – 12:45	<i>Symposia and open days – how to engage with potential new users</i>	Dr Jenny Whiting (Microscopy Australia)
12:45 – 13:30	<i>Facilitated Q&A with speakers</i>	Prof. Steve Meikle; Assoc. Prof. Kevin Jack; Eleanor Kable; Dr Jenny Whiting
13:30 - 15:00	Lunch and networking	
15:00 – 15:30	Optional – walking tour of the grounds of the University of Sydney	
SESSION VI: Gathering and responding to metrics to build and improve quality (Chair: Dr. Jean Salamero)		
15:30 – 16:00	<i>Microscope maintenance and quality control in a core facility setting</i>	Assoc. Prof. Claire Brown (McGill University, Canada)
16:00 – 16:20	<i>Delivering durable, reliable, high quality image data</i>	Dr Andrew Mehnert (University of Western Australia)
16:20 – 16:40	<i>Applying metrics in imaging facilities</i>	Dr. Jean Salamero (Institut Curie, France BioImaging)
16:40 – 17:00	<i>Facilitated Q&A with speakers</i>	Assoc. Prof. Kevin Jack (University of Queensland); Dr Caroline Fuery (Microscopy Australia)
17:00 - 18:00	Coffee Break and networking	

DAY 3 - Wednesday, September 19th 2018

Site visits, workshops with the experts		
08:30 - 09:30	<i>Visit to Sydney Microscopy and Microanalysis (SMM) at The University of Sydney</i>	Prof Julie Cairney (<i>facility director</i>) Ellie Kable (<i>laboratory manager</i>) Dr Matt Foley (<i>image analysis and computed tomography specialist</i>) Lisa Abraham/Linda Cassimatis (<i>administration managers</i>)
09:30 - 10:00	<i>Coffee Break with SMM panel</i>	
10:00 - 10:30	<i>Travel to the University of New South Wales (NSW) (transport provided)</i>	
10:30 - 11:30	<i>Visit to National Imaging Facility (NIF) node at UNSW</i>	Carl Power (<i>NIF-BRIL director</i>) Tzong Hung (<i>NIF facility fellow</i>) Andre Bongers (<i>NIF facility fellow</i>)
11:30 - 12:15	<i>Lunch with NIF panel</i>	
12:15 - 12:45	<i>Travel to Central station (transport provided)</i>	