

Global BioImaging – Exchange of Experience IV 13-14th September, 2019 A*STAR, Biopolis, Singapore

Day 1: Friday 13th of September

Session 1: Promoting a culture change – Career Path for Core Facility Staff *Chair: Graham Wright, SingaScope*

- 12:00 – 13:00 Registration and light lunch (all welcome)
- 13:00 – 13:15 Opening and Welcome
Antje Keppler, Global BioImaging & Graham Wright, SingaScope
- 13:15 – 13:35 Keynote Speech
Speaker TBC
- 13:35 – 14:05 Title TBC
Invited speaker: Phil Hockberger, Northwestern University, USA
- 14:05 – 14:35 A snapshot from around Global BioImaging Part I
14:05 – 14:15 Saba Salehi, National Imaging Facility, AUS
14:15 – 14:25 Richa Rikhy, IISER Pune, IND
14:25 – 14:35 Rainer Pepperkok, EMBL, EUR (TBC)
- 14:35 – 15:05 Coffee Break
- 15:05 – 15:35 A snapshot from around Global BioImaging Part II
15:05 – 15:15 Chris Wood, UNAM, MEX
15:15 – 15:25 Naoto Ueno, ABiS, JPN
15:25 – 15:35 Jean Salamero, France BioImaging, EUR
- 15:35 – 15:55 Title TBC
Elisa May, Universität Konstanz, Germany
- 15:55 – 16:25 Title TBC
Invited speaker: Jennifer Waters, Harvard Medical School, USA
- 16:25 – 16:40 Training for Facility Staff and Managers
Invited speaker: Cath Brooksbank, Head of EMBL-EBI Training Programme, RI-TRAIN Project (Remote participation)
- 16:40 – 17:45 Panel discussion: *Development of an international recommendation on a career path for Core Facility Managers*
Session chair: Ian Smith, Monash University, AUS
- 17:45 – 18:00 Wrap-up of Day 1 - *Graham Wright, SingaScope*
- 18:30 Dinner – *a taste of Singapore's cuisine* (Strait's Kitchen, Grand Hyatt Hotel)

Day 2: Saturday 14th of September

Session 2: Moving Global BioImaging Forward

(Chair: Jan Ellenberg, EMBL)

- 09.00 – 09.30 Global BioImaging – the path so far and the objectives for the future
Federica Paina, EMBL, Heidelberg
- 09.30 – 10.00 Working Group on “Image Data Management”
*Speakers: David Grunwald, University of Massachusetts Medical School
“Metadata in the 4D Nucleome”
Jan Ellenberg, EMBL Heidelberg “Bioimage Archive”
Jason Swedlow, University of Dundee and Shuichi Onami, RIKEN
“Image Databases and International Data Guidelines”*
- 10.00 – 10.30 Working Group “Quality Management in Imaging Facilities”
*Speakers: Julie Rothacker, Monash University
Teng-Leong Chew, Janelia Research Campus*
- 10.30 – 11:00 Coffee Break
- 11.00 – 11.30 Working Group “Societal Impact of Imaging Research Infrastructures”
*Speakers: Claire Brown, McGill University
Antje Keppler, Euro-BioImaging*
- 11:30 – 12:00 The RI-VIS project: Increasing the visibility of Research Infrastructures
Invited speaker: Susan Daenke, Instruct ERIC
- 12.00 – 12.30 The preclinical/clinical bioimaging community in Singapore
Sekar Sakthivel, A STAR*
- 12:30 – 13:15 Signature ceremony of collaboration agreements
- 13.15 - 14:00 Light Lunch
- 14:00 – 15:30 Image Data Management Working Group session (main lecture theatre)
- 15:30 – 17:00 Individual Working Group breakout meetings (breakout rooms)