
Sunday 12 June 2016

- 15:00 - 17:00 **Registration**
- Company Workshops I (parallel from 15:30-16:30)
- 17:00 - 17:20 **Opening remarks**
ATC Auditorium
- 17:20 - 18:20 **Keynote lecture: Rainer Pepperkok**
ATC Auditorium
- Scientific Core Facilities: The Motors for Cutting Edge Life Science Research and Innovations** 1
Rainer Pepperkok
EMBL Heidelberg, Germany
- 18:20 - 18:40 **Flash talks of posters (1 slide / 2 min each)**
ATC Auditorium
- 18:40 - 20:00 **Welcome reception and Poster preview session (all numbers)**
ATC Foyer and Helix A
- 20:00 **Free evening**

Monday 13 June 2016

- 09:00 - 09:15 **Welcome message by Iain Mattaj, EMBL Director General**
ATC Auditorium
- 09:15 - 11:45 **Session 1: New technologies and methodologies developed by and with Life Science core facilities**
Chairs: Stefan Terjung and Geert van Minnebruggen
ATC Auditorium
- 09:15 - 09:45 **From the development of new methods to their implementation into a service facility: the case of Correlative Light and Electron Microscopy** 2
Yannick Schwab
EMBL Heidelberg, Germany
- 09:45 - 10:00 **Bridging Biology and Engineering; Can Actual Bioengineering Concepts be Spun as Core Facility Services?** 3
Samy Gobaa
Institut Pasteur, France
- 10:00 - 10:15 **Next-Generation Binder Discovery – A High-Throughput Facility for the Selection of Multipurpose Affinity Reagents for Innovative Applications** 4
Jonas Schaefer
University of Zurich, Switzerland
- 10:15 - 10:40 **Coffee Break**
ATC Foyer
- 10:40 - 11:10 **The National Centre of Excellence in Mass Spectrometry Imaging** 5
Josephine Bunch
National Physical Laboratory, United Kingdom
- 11:10 - 11:45 **Plenary discussion**
ATC Auditorium

- 11:45 - 12:45 **Poster Session I (odd numbers)**
ATC Helix A
- 12:45 - 13:45 **Lunch**
ATC Foyer
- 13:45 - 17:20 **Session 2: Project & data management and quality control
in and by Life Science core facilities**
Chairs: Rupert Lück and Josh Rappoport
ATC Auditorium
- 13:45 - 14:15 **Large Scale Data Facilities in High Energy Physics** 6
Ian Bird
CERN, Switzerland
- 14:15 - 14:30 **Sharing Microscopy Images and Processing Applications** 7
Jean Salamero
Institut Curie, France
- 14:30 - 14:45 **A New Institutional Strategy for Core Facility User Data
Storage** 8
Joshua Rappoport
Center for Advanced Microscopy, United States of America
- 14:45 - 15:15 **Light Microscopy at the Francis Crick Institute** 9
Kurt Anderson
The Francis Crick Institute, United Kingdom
- 15:15 - 15:45 **Coffee Break & Meet the Speakers**
ATC Foyer
- 15:45 - 16:45 **Keynote lecture: Ewan Birney, EMBL-EBI** 10
Big Data in translation medical research
Chair: Rainer Pepperkok
ATC Auditorium
- 16:45 - 17:20 **Plenary discussion**
ATC Auditorium

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- 17:20 - 17:40 **Flash talks of posters (1 slide / 2 min each)**
ATC Auditorium
- 17:40 - 18:00 **Coffee Break**
ATC Foyer
- 18:00 - 19:00 **Company Workshops II (parallel)**
ATC Meeting Rooms
- 19:00 - 20:30 **Dinner**
ATC Canteen
- 20:30 - 22:00 **After-dinner drinks in the ATC Rooftop Lounge**

Tuesday 14 June 2016

- 09:00 - 10:00 **Keynote lecture: William Hendrickson**
Chair: Spencer Shorte
ATC Auditorium
- Advocating the advancement of core sciences and operations worldwide** 11
William Hendrickson
Association of Biomolecular Resource Facilities, United States of America
- 10:00 - 12:30 **Session 3: Core facility administrative, human resource and financial management**
Chairs: Elena Trovesi and Chris Guerin
ATC Auditorium
- 10:00 - 10:30 **Financing Strategies for Core Facilities** 12
Harald Isemann
Research Institute of Molecular Pathology (IMP), Austria
- 10:30 - 10:45 **The Pasteur Centre for Innovation and Technological Research** 13
Jean-Christophe Olivo-Marin
Institut Pasteur, France
- 10:45 - 11:10 **Coffee Break**
ATC Foyer
- 11:10 - 11:40 **Management of Science Technology Platforms at the Francis Crick Institute** 14
David Hudson
The Francis Crick Institute, United Kingdom
- 11:40 - 11:55 **The Newcastle Core Facility Model** 15
Achim Treumann
University of Newcastle, United Kingdom
- 11:55 - 12:30 **Plenary discussion**
ATC Auditorium

EMBL Conference: CTLS 2016 - Core Technologies for Life Science

- 12:30 - 13:30 **Lunch**
ATC Foyer
- 13:30 - 14:30 **Poster Session II (even numbers)**
ATC Helix A
- 14:30 - 17:05 **Session 4: Teaching and training by and for Life Science core facilities**
Chairs: Elena Trovesi and Ralf Palmisano
ATC Auditorium
- 14:30 - 15:00 **A collaborative approach to professional development in research infrastructures** 16
Catherine Brooksbank
EMBL-EBI, United Kingdom
- 15:00 - 15:15 **Core Units as key players in training and education: the CNIO Experience** 17
Fernando Peláez
Spanish National Cancer Research Centre (CNIO), Spain
- 15:15 - 15:30 **The many levels of Training in a core imaging facility** 18
Chris Guerin
VIB, Belgium
- 15:30 - 16:00 **Coffee Break & Meet the Speakers**
ATC Foyer
- 16:00 - 16:30 **Pioneering training formats and promoting career paths in imaging core facilities** 19
Elisa May
Bioimaging Center of the University of Konstanz, Germany
- 16:30 - 17:05 **Plenary discussion**
ATC Auditorium
- 17:05 - 17:30 **Coffee Break**
ATC Foyer
- 17:30 - 18:30 **Company Workshops III (parallel)**
ATC Meeting Rooms

- 18:30 - 19:30 **CTLS founding general assembly and pre-dinner drinks**
ATC Auditorium and Foyer
- 19:30 - 21:00 **Banquet Dinner**
ATC Canteen
- 21:00 - 00:00 **Conference Party**
ATC Foyer

Wednesday 15 June 2016

- 09:00 - 09:45 **Keynote lecture: Wolfgang Burtscher**
Chair: Patrick England
ATC Auditorium
- Health research and innovation: EU life science infrastructures and beyond** 20
Wolfgang Burtscher
European Commission, Belgium
- 09:45 - 12:20 **Session 5: Building networks, communities and lobbies involving Life Science core facilities**
Chairs: Kim Remans and Patrick England
ATC Auditorium
- 09:45 - 10:15 **European research infrastructures in the life science and health sector: how to maximise the value of the ESFRI development model** 21
Jacques Demotes-Mainard
ECRIN, France
- 10:15 - 10:30 **Euro-Biolmaging** 22
Antje Keppler
EMBL Heidelberg, Germany
- 10:30 - 11:00 **Coffee Break & Meet the Speakers**
ATC Foyer
- 11:00 - 11:30 **Knowledge platforms and distributed European Infrastructures: the role of COST (European Cooperation in Science and Technology intergovernmental programme)** 23
Ángeles Rodríguez-Peña
European Cooperation Science and Technology (COST), Belgium
- 11:30 - 11:45 **Starting a new community: the example of ARBRE-MOBIEU in the field of molecular-scale biophysics** 24
Robert Gilbert
University of Oxford, United Kingdom

- 11:45 - 12:20 **Plenary discussion**
ATC Auditorium
- 12:20 - 12:45 **Closing remarks**
ATC Auditorium
- 12:45 - 13:30 **Packed lunch**
ATC Foyer
- 13:30 **Busses to Frankfurt Int. Airport and downtown Heidelberg**
- 13:30 - 19:00 **Satellite workshops and interest group meetings**
ATC Meeting Rooms

Poster removal (Please remember to collect your poster.
Posters which have not been collected will be disposed of
after the meeting.)

Feedback Questionnaire - Check your inbox when the
meeting ends! You will find an email with the link to the online
feedback questionnaire. Please take time to complete it!

Thursday 16 June 2016

- 09:00 - 13:00 **Interest group meetings**
ATC Meeting Rooms