

EMBL



European Molecular  
Biology Laboratory



Protein Production and Purification  
Partnership in Europe

## P4EU meeting

15-16 June 2016

Heidelberg, Germany

### Location

EMBL Heidelberg, ATC building, rooms CY-B

### Program Wednesday 15 June 2016

Time	Title of the talk	Speaker
13:00 – 14:00	<b>COFFEE BREAK</b>	Outside courtyard B
14:00 – 14:30	Welcome Introduction to the EMBL protein expression and purification facility	Kim Remans (PepCore, EMBL Heidelberg)
14:30 – 15:00	Improved methods for fast analysis of producible recombinant proteins in Hi5 insect cells	Joop van den Heuvel (Helmholtz Centre, Braunschweig)
15:00 – 15:30	Assembly of the <i>Sf21</i> genome	Jonathan Landry (GeneCore, EMBL Heidelberg) & Attila Gyenesi (BioComp, VBCF, Vienna)
15:30 – 16:00	<b>COFFEE BREAK</b>	Outside courtyard B
16:00 – 16:30	A new system for making multi-gene constructs based on GoldenGate cloning	Peggy Stolt-Bergner (VBCF, Vienna)
16:30 – 17:00	Expression and purification of <i>Tn5</i> transposase	Ines Racke (PepCore, EMBL Heidelberg)
17:00 – 18:00	<u>Talk</u> : Guidelines for Protein Quality Control <u>Discussion</u> : round table format	Mario Lebediker (The Hebrew University, Jerusalem)
19:30	<b>DINNER</b>	Kulturbrauerei Heidelberg <a href="http://www.heidelberger-kulturbrauerei.de/en/">http://www.heidelberger-kulturbrauerei.de/en/</a>

## Program Thursday 16 June 2016

Time	Title of the talk	Speaker
9:00 – 9:30	Recombineering and its application for tailor made production strains	Marlen Schmidt (GeneBridges, Heidelberg)
9:30 – 10:00	Production of proteases for industrial applications	Gro Elin Kjæreng Bjerga (Center of applied biotechnology, Uni Research Bergen)
10:00 – 10:30	On-column protein cleavage: The Profanity and Sumo systems	Tamar Unger (Weizmann Institute of Science, Israel)
10:30 – 10:45	Cpf1 endonucleases	Nick Berrow (IRB Barcelona)
10:45 – 11:15	<b>COFFEE BREAK</b> Start of separate QC WG meeting at 11:00	Outside courtyard B
11:15 – 11:45	Assisting protein purification and analyses by innovative DARPIn applications	Jonas Schaeffer (University of Zürich)
11:45 – 12:45	Final wrap up and discussion for the next meeting	
12:45 – 13:45	<b>LUNCH</b>	EMBL canteen

## Joint meeting of the Protein Quality Control work groups of P4EU and ARBRE/MOBIEU

### Times:

- Wednesday 15 June, 8:00 – 10:00  
(Informal discussion for those who are already there, since Rob Gilbert leaves in the evening of the 15<sup>th</sup> of June)
- Thursday 16 June, 11:00 – 15:00

Location: room 4.54a, EMBL main building (booked for Thursday 16 June from 11:00 until 15:00)

### Participants:

- Mario Lebediker (P4EU)
- Annabel Parret (P4EU)
- Ario De Marco (P4EU)
- Nick Berrow (P4EU)
- Robert Gilbert (ARBRE/MOBIEU) => work package leader for ARBRE/MOBIEU
- Stefan Knauer (ARBRE/MOBIEU)
- Stephan Übel (ARBRE/MOBIEU)
- Bertrand Raynal (ARBRE/MOBIEU)

**Participant list P4EU meeting 15-16 June Heidelberg:**

- Kim Remans (PepCore EMBL, Heidelberg)
- Ines Racke (PepCore EMBL, Heidelberg)
- Julia Rossmann (PepCore EMBL, Heidelberg)
- Jacob Scheurich (PepCore EMBL, Heidelberg)
- Annabel Parret (EMBL Hamburg)
- Mario Lebediker (Hebrew University, Jerusalem)
- Peggy Stolt-Bergner (VBCF, Vienna)
- Jana Neuhold (VBCF, Vienna)
- Anita Lehner (VBCF, Vienna)
- Katharina Radakovics (VBCF, Vienna)
- Bjørn Gunnar Voldborg (Novo Nordisk, Denmark)
- Nicholas Simon Berrow (IRB Barcelona)
- Joop Van Den Heuvel (Helmholtz Centre, Braunschweig)
- Jonas Schaefer (University Zürich)
- Gro Elin Kjæreng Bjerga (Uni Research, Bergen)
- Arie Geerlof (Helmholtz Centre, München)
- Wolfgang Knecht (Lund University)
- Tim Bergbrede (MPI Dortmund)
- Svend Kjaer (Francis Crick Institute, UK)
- Paola Storici (Sincrotrone Trieste, Italy)
- Barbara Giabbai (Sincrotrone Trieste, Italy)
- Lei Kai (MPI München)
- Marlen Schmidt (GeneBridges, Heidelberg)
- Barbara Borgonovo (MPI Dresden)
- Renaud Vincentelli (AFMB Marseille)
- Patrick Celie (Netherlands Cancer Institute, Amsterdam)
- Tamar Unger (Weizmann Institute of Science, Israel)
- Ralf Paul (Medivir)
- Ondrej Vanek (Charles University, Prague)
- Gunther Stier (Uni Heidelberg)