



# CBG

Max Planck Institute  
of Molecular Cell Biology  
and Genetics

## P4EU meeting

17<sup>th</sup> – 18<sup>th</sup> July 2015

Dresden, Germany

### Friday, July 17<sup>th</sup>

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13:00 – 13:30	<i>Welcome and Introduction</i>
Galleria, 2 <sup>nd</sup> floor	Barbara Borgonovo, MPI CBG Dresden
13:30 – 13:50	<i>Stable Cell Line Engineering for the expression of Complex Protein Targets</i>
	Joop van den Heuvel (Helmholtz Centre, Braunschweig)
13:50 – 14:10	<i>Lentiviral expression in HEK293 cells</i>
	Ondřej Vaněk (Charles University, Prague)
14:10 – 14:30	<i>Crispr/Cas9 technology for cell engineering</i>
	Peggy Stolt-Bergner (CSF, Vienna)
14:30 – 14:50	<i>Development of a high-throughput protein expression system using BacMam viruses</i>
	Pravin Mahajan (SGC, Oxford)
14:50 – 15:10	Coffee break
15:10 – 15:30	<i>Overexpression and purification of labeled peptides for NMR experiments</i>
	Raquel Garcia (IRB, Barcelona)
15:30 – 15:50	<i>Increased Pipeline's Throughput through Technological Improvements</i>
	Jonas Schaefer (University of Zurich)
15:50 – 16:10	<i>TBA</i>
	Tsafi Danieli (The Hebrew University, Jerusalem)
16:10 – 16:30	Coffee break
16:30 – 17:00	<i>COST grant application updates</i>
	Frederico Silva (IBMC, Porto)
17:00 – 17:30	<i>Topics for ARBRE network</i>
	Mario Lebediker/Tsafi Danieli
18:00	<i>Optional Lab tour</i>

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19:00 *Dinner with ARBRE network*  
Canteen

## Saturday, July 18<sup>th</sup>

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	Joint session with ARBRE network, Auditorium (small)
09:00– 09:30 Auditorium (small)	<i>Exploring protein stability with nanoDSF</i> Fabian Zehender , NanoTemper
09:30-10:00	Tachnology seminar by Malvern
10:00 – 10:15	Coffee break
10:15 – 10:20	Introduction
10:20 – 10:40	<i>Quality control from a protein production perspective</i> Mario Lebendiker
10:40 – 11:00	<i>Quality control from a biophysical characterization perspective</i> Bertrand Raynal (Citech, Pasteur Institute, Paris)
11:00 – 11:45	<i>Discussion; Similarities/differences, identification of network boundaries, common ground and potential collaboration</i>
11:45 – 12:00	Small coffee break
12:00 – 13:00 Galleria, 2 <sup>nd</sup> floor	<i>final P4EU wrap-up</i> <i>next P4EU meeting</i>
13:00	Lunch