

6th Methods and Techniques Lectures
a joint seminar of the SFB 766 Bacterial Cell Envelope,
the GRK 1708 Bacterial Survival Strategies and
the Interfaculty Graduate School of Infection Biology and
Microbiology (IGIM)

**We cordially invite you to our Methods and Techniques Day
on 13. March 2017, 9 –17 h**

Auf der Morgenstelle 18, Lecture Room A3M04 (Chemiebau, 3rd. floor)

Program: Monday 13th March 2017

09:00-09:45	Dr. Filipp Oesterhelt – Microbial Bioactive Compounds – IMIT <i>Super resolution fluorescence and time lapse microscopy – visualization of substructures in living bacteria over time.</i>	14:30-15:15	Prof Dr. Joachim E. Schultz – Pharmaceutic Chemistry – Pharmaceutic Institute <i>Strategies for the bacterial expression (and purification) of 'complicated' proteins</i>
09:45-10:45	Jun-Prof. Alexander Weber – Institute of Cell Biology – Department of Immunology <i>Good Scientific Praxis</i>	15:15 -15:30	<i>Coffee-Break</i>
10:45-11:00	<i>Coffee-Break</i>	15:30-16:15	Dr. Simon Heilbronner – Infection Biology – IMIT <i>Free software for DNA analysis</i>
11:00-12:00	Dr. Vikram Alva – MPI for Developmental Biology – Dept. of Protein Evolution <i>The MPI Bioinformatics Toolkit: an integrative platform for protein bioinformatic analysis</i>	16:15-16:30	Iris Wolf – UKT, Rechtsabteilung <i>Technologie-Transfer</i> (Talk in German)
12:00-12:45	Dr. Ewa Maria Musiol-Kroll – Microbiology/Biotechnology – IMIT <i>CRISPR/Cas revolution: application of the system in actinomycetes</i>	16:30-17:15	Dr. Marco Findeisen – Witte, Weller & Partner, Patentanwälte mbB, Stuttgart <i>Patents in Biotechnology and Medicine</i>
12:45-13:45	<i>Lunch-Break (MENSA)</i>		<i>Farewell</i>
13:45-14:30	Dr. Stella Autenrieth – Internal Medicine – Laboratory for dendritic cells <i>Flow Cytometry: How does it work and what can you do with?</i>		

