



## **Invitation to the Research Day** of the Emil Fischer Graduate Programme

### **Thursday 7<sup>th</sup> July 2016**

Institute of Biochemistry, Fahrstraße 17

14:00	Opening and introduction of new efs members	
following	Lecture	Prof. Dr. Anja Katrin Bosserhoff, Erlangen <i>"The molecular basis of melanoma development and metastasis"</i>
15:30	Short Lecture	Sina Jaekel, Erlangen <i>"The role of PKA dependent phosphorylation in cardiac physiology and disease"</i>
15:45	Short Lecture	Julian Ott, Erlangen <i>"A Fully Automated Radiosynthesis of 18F-fluoro-glycosylated Peptides on a Single Module using the Copper-Catalyzed Azide-Alkyne-Cycloaddition"</i>
16:00	Poster Session/Coffee Break	
16:30	Short Lecture	Natascha Nebel, Erlangen <i>"Evaluation of fluorine-18 labeled dopamine D3 selective receptor ligands as imaging agents for PET"</i>
16:45	Short Lecture	Carolin Schulz, Erlangen <i>"Hop bitter acids and their transformation products as modulators of the activity of TRPC-channels"</i>
17:00	Lecture	Dr. Dietmar Weitz, Sanofi, Frankfurt am Main <i>"Drug Transporters in Research &amp; Development – from Pharmakokinetics to Safety and Efficacy"</i>
18:00	Poster Session/Presentation of research fields and topics for bachelor theses in medicinal and food chemistry (P. Gmeiner, J. Eichler, M. Pischetsrieder, O. Prante, M. Heinrich)	
ca. 19:00	Barbecue	

Members of all participating groups as well as guests are welcome!