

# 3rd LIFE Symposium - TIME TO CONNECT

Date	06.11.2024
Time	
12:30 - 12:40	<b>Welcome &amp; Introduction</b> <b>Michael Bauer &amp; Ute Hellmich</b>
12:45 - 13:15 <b>Keynote</b>	<b>"From science to market innovation"</b> <b>Dana Kralisch</b>   Expert in biotechnological cellulose and General Manager of JeNaCell an Evonik Company
13:20 - 13:40	<b>LIFE Pitch talks - What has happened so far?</b>  <b>"Probing antibiotic inhibition in small bacterial populations with combinatorial droplet microfluidics"</b> <b>Rosalind Allen</b> (FSU, Faculty of Biological Sciences) <b>"Optical tools bridging between Life-Science and metrology - Sensing from nanometers to meters"</b> <b>Christian Franke</b> (FSU, Faculty of Physics and Astronomy) <b>"Imaging liver (dis)-function with positron emission tomography"</b> <b>Julia Greiser</b> (UKJ, Nuclear Medicine) <b>"The lncRNA PAPAS as an anticancer agent - Refining the RNA design"</b> <b>Holger Bierhoff</b> (FSU, Faculty of Biological Sciences)
13:45 - 14:05	Presentations of <b>local companies &amp; foundations (BLINK AG, INNOVENT e.V., General Numerics Research Lab e.V.)</b>
14:05 - 14:35	Time for networking
14:35 - 15:35	<b>Presentations LIFE funds/ LIFE projects</b>  <b>"Disentangling parent-child-interaction: A mechanism-based perspective on child and adolescence depression"</b> <b>Nele Dippel</b> (FSU, Institute of Psychology)  <b>"Role of B cell lymphomas on the invasion and pathology of <i>Candida albicans</i>"</b> <b>Christian Kosan</b> (FSU, Faculty of Biological Sciences) & <b>Ilse Jacobsen</b> (Microbial Immunology, Leibniz-HKI)  <b>"A multidisciplinary approach to investigate the brain-lung axis in Alzheimer's Disease and Influenza A Virus pneumonia"</b> <b>Silke Keiner</b> (UKJ, Department of Neurology) & <b>Stefanie Deinhardt-Emmer</b> (UKJ, Institute of Medical Microbiology)  <b>"Chemical profiling of chemical interactions"</b> <b>Markus Lakemeyer</b> (FSU, LIFE Junior group, Institute for Organic Chemistry and Macromolecular Chemistry)
15:35 - 15:55	Presentations of <b>local companies &amp; foundations (TKFDM/zedif, TOOLS)</b>
15:55 - 16:25	Time for networking
16:25 - 17:00	<b>Siegfried Czapski Publication Prize (The Jena Alliance of Graduate Schools, Carl-Zeiss Stiftung)</b>  <b>"Modeling of intravenous caspofungin administration using an intestine-on-chip reveals altered <i>Candida albicans</i> microcolonies and pathogenicity"</b> <b>Tim Kaden</b> (UKJ, Institute of Biochemistry II) & <b>Raquel Alonso-Roman</b> (Microbial Pathogenicity Mechanisms, Leibniz-HKI)