



Time Schedule 13th Pharma DocDay

Thursday, 1st of October

Institute of Pharmaceutical Sciences

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| 09 ³⁰ -09 ⁴⁵ | Opening Prof. Andreas Kungl Head of Doctoral School Pharmaceutical Sciences Prof. Ulrich Stelzl Head of the Institute of Pharmaceutical Sciences Prof. Karl Lohner Dean of Faculty of Natural Sciences |
| 09 ⁴⁵ -10 ⁴⁵ | Keynote Lecture Prof. Karl Lohner |
| 10 ⁴⁵ -11 ¹⁰ | Pia Raab (LT01 Pharmacognosy AG Rudolf Bauer) <i>Phytochemical and Pharmacological investigation of anti-inflammatory effects of the bark of <i>albizia julibrissin durazz.</i></i> |
| 11 ¹⁰ -11 ²⁵ | Christina Winter (ST01 Pharmaceutical Technology AG Eva Roblegg) <i>Investigation of physico-chemical changes in the saliva of patients with radiation-induced oral mucositis</i> |
| 11 ²⁵ -11 ⁴⁰ | Christina Mößlacher (ST02 Pharmaceutical Chemistry AG Ulrich Stelzl) <i>Mapping functional protein interaction sites in tumor suppressor protein NF2</i> |
| 11 ⁴⁰ -11 ⁵⁵ | Nina Scheiber (ST03 Pharmaceutical Chemistry AG Armin Presser) <i>Synthesis of Fluorinated Naphthoquinones as Prospective Antiprotozoal Building Blocks</i> |
| 12 ⁰⁰ -13 ⁰⁰ | Lunch Break |
| 13 ⁰⁰ -13 ¹⁵ | Alexandra Pum (ST04 Pharmaceutical Chemistry AG Andreas Kungl) <i>Investigating the role of glycosaminoglycans in eotaxin-3 mediated eosinophilic cell migration</i> |
| 13 ¹⁵ -13 ⁴⁰ | Carolina Corzo-Daron (LT02 Pharmaceutical Technology AG Andreas Zimmer) <i>Solid-state of polyglycerol esters of fatty acids: correlation to their processability via spray-drying to produce inhalable lipid-microparticles</i> |
| 13 ⁴⁰ -13 ⁵⁵ | Nadine Wenninger (ST05 Pharmaceutical Chemistry AG Astrid Ortner) <i>Development of electrochemical (bio)sensors for nitric oxide in context with nitric oxide synthase</i> |
| 13 ⁵⁵ -14 ¹⁰ | Johanna Kohlmayr (ST06 Pharmaceutical Chemistry AG Ulrich Stelzl) <i>Mutational profiling of lipid droplet associated proteins</i> |
| 14 ¹⁰ -14 ²⁵ | Carolin Tetyczka (ST07 Pharmaceutical Technology AG Eva Roblegg) <i>In-vitro studies on the oral bioavailability of eravacycline</i> |
| 14 ³⁰ -15 ¹⁵ | Coffee Break and Poster Session |
| 15 ¹⁵ -16 ¹⁵ | Keynote Lecture Dr.ⁱⁿ Reneé Schroeder |
| 16 ¹⁵ -16 ³⁰ | Plhak Elisabeth (ST08 Pharmaceutical Chemistry AG Edith Gößnitzer) <i>Automatic Synthesis of [[*]I]β-CIT by radioiodo-destannylation</i> |
| 16 ³⁰ -16 ⁴⁵ | Ivana Ruseska (ST09 Pharmaceutical Technology AG Andreas Zimmer) <i>Membrane interactions and uptake of an amphipathic cell-penetrating peptide, as a delivery system for miRNA</i> |
| 16 ⁴⁵ -17 ⁰⁰ | Dipl.-Ing. Michael Freidl, Zentrum für Wissens- und Innovationstransfer GmbH |
| 17 ⁰⁰ - open end | Closing Remarks and Get together |



Poster Presentations

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| P01 | Sonja Schertel Pharmaceutical Technology AG Andreas Zimmer <i>Internal and external influencing factors affecting release alteration of hot melt coated API powder</i> |
| P02 | Maria Ennemoser Pharmaceutical Chemistry AG Andreas Kungl <i>Engineering of CX3CL1: Investigating the GAG-binding site of fractalkine</i> |
| P03 | Sarah Masser Pharmaceutical Chemistry AG Ulrich Stelzl <i>Dynamics of subcellular partitioning through protein modification</i> |
| P04 | Daniela Fiedler Pharmaceutical Technology AG Eva Roblegg <i>Spray Drying versus Freeze Drying of cytokines exemplified by the model protein CXCL8</i> |
| P05 | Theresa Hermann Pharmaceutical Chemistry AG Robert Weis <i>2-Phenoxybenzamides as promising antimalarials</i> |
| P06 | Lisa Weinheimer Pharmaceutical Chemistry AG Andreas Kungl <i>Investigation of Mannose-binding-lectine (MBL) with respect to potential novel therapies</i> |
| P07 | Sonja Hartl Pharmaceutical Technology AG Eva Roblegg <i>Comprehensive Investigation of CXCL8 after Spray-Drying</i> |
| P08 | Martin Smolnig Pharmaceutical Chemistry AG Ulrich Stelzl <i>Phosphorylation activity and specificity of oncogenic tyrosine kinase fusion proteins</i> |
| P09 | Teresa Pirker Pharmacognosy AG Rudolf Bauer <i>Anti-inflammatory properties of <i>Osmanthus fragrans</i> flowers</i> |
| P10 | Katja Fresacher Pharmaceutical Technology AG Andreas Zimmer <i>Functionalization of microRNA loaded Nanoparticles</i> |
| P11 | Evangelina Bampali Pharmacognosy AG Rudolf Bauer <i>HPLC-UV/MS phytochemical characterization of the ethanolic tincture of <i>cardiospermum halicacabum</i></i> |