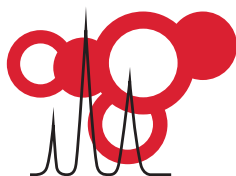


PROGRAMME AND BOOK OF ABSTRACTS

5 – 7 November 2014
Fortress Marienberg, Würzburg · Germany

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KEYNOTE SPEAKERS

Michel Eppink	Synthon Biopharmaceuticals BV, Nijmegen/NL	<i>Antibody Drug Conjugates: a new platform of protein therapeutic molecules</i>
Klaus Graumann	Sandoz GmbH, Kundl/A	<i>Technical development aspects for biosimilars</i>
Jürgen Hubbuch	Karlsruhe Institute of Technology/D	<i>High throughput process development - screening, analytics and modeling</i>
Todd Przybycien	Carnegie Mellon University, Pittsburgh, PA/USA	<i>Affinity chromatography with PEGylated protein ligands</i>



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11:20	High-throughput selectivity screening and enhanced productivity in insulin capture using tentacle anion exchangers A. Kieseewetter, A. Heinen-Kreuzig, A. Stein, Merck KGaA, Darmstadt/D
11:40	Modeling of dual gradient chromatofocusing in ion exchange and multi-modal chromatography Y.F. Lee, University of Applied Sciences Mannheim/D; H. Graalfs, Merck KGaA, Darmstadt/D; C. Frech, University of Applied Sciences Mannheim/D
12:00	Combined optimization of up- and downstream processes based on high-throughput cultivations and chromatography modeling P. Baumann, T. Hahn, N. Bluthardt, A. Osberghaus, J. Hubbuch, Karlsruhe Institute of Technology (KIT)/D
12:20	Development of high throughput methods for immunoenrichment coupled to mass spectrometry S. Hober, KTH - Royal Institute of Technology, Stockholm/S
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14:20	An UHPLC-SEC platform for improving separation resolution and increasing throughput for MAb product characterization and process development Y. Tang, T. Zhang, Roche Genentech, Inc, South San Francisco, CA/USA
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16:30	Purification of virus like particles by monoliths P. Steppert, University of Natural Resources and Life Sciences (BOKU), Vienna/A; A. Tover, Icosagen, Tartumaa/EST; A. Jungbauer, University of Natural Resources and Life Sciences (BOKU), Vienna/A
16:50	Quantitative image analysis of internal structure of grafted ion exchanger M. Gramblicka, M. Polakovic, Slovak University of Technology, Bratislava/SK; Z. Sulova, A. Rusnak, Slovak Academy of Sciences, Bratislava/SK
17:10	Challenges of recombinant protein purification and analysis from an insect cell expression system T. Weidner, J. Taucher, R. Buchholz, A. Becker, University of Erlangen-Nürnberg/D
17:30	Application of high hydrostatic pressure in protein manufacturing as an alternative technology for protein refolding L. Gombos, Boehringer Ingelheim RCV GmbH & Co. KG, Vienna/A
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