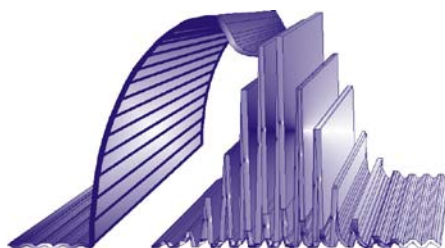


"Bioaffinity Mass Spectrometry in Life Science and Biomedical Analysis"

- workshop -

at the annual meeting of the DGMS

in Halle, Saale (2010)



organized by

Michael Przybylski and Michael O. Glocker

(www.affinityms.de)

location: lecture hall XVI
Melanchthonianum

date: March 7, 2010

begin: 2:00 p.m.

end: 5:30 p.m.

"Bioaffinity Mass Spectrometry in Life Science and Biomedical Analysis"

Workshop Program

time	speaker	title
2:00	M. Przybylski	Introduction and Perspectives
2:15	M. Schutkowski chair: M.O. Glocker	Peptide microarrays for enzyme profiling and biomarker detection
3:00	M. Przybylski chair: M.O. Glocker	Online bioaffinity-mass spectrometry for structure identification and quantification of protein-ligand interactions
3:20	coffee break	
3:50	T. Eickner chair: M. Przybylski	Affinity Chromatography of Low Abundant Endogenous Proteins: How to Differentiate between Target and Background ?
4:15	C. Cozma chair: M. Przybylski	Interaction studies between A β -autoantibodies and A β -peptides by affinity-mass spectrometry
4:40	A. Marquardt chair: M. Przybylski	Identification of specific substrates of the ubiquitin ligase E6-AP by affinity-mass spectrometry
5:05	M.O. Glocker	Final Discussion and Summary

Speakers' Contact Addresses

Prof. Dr. Mike Schutkowski
Institut für Biochemie und Biotechnologie
Abteilung für Enzymologie
Naturwissenschaftliche Fakultät I
Martin Luther Universität Halle-Wittenberg
Kurt-Mothes-Str.3
06120 Halle/Saale, Germany
phone: + 49-34555-24828
E-mail: mike.schutkowski@biochemtech.uni-halle.de

Prof. Dr. Dr. h.c. Michael Przybylski
University of Konstanz
Department of Chemistry
Laboratory of Analytical Chemistry
and Biopolymer Structure Analysis
78457 Konstanz, Germany
Phone: + 49-7531-882249
E-mail: michael.przybylski@uni-konstanz.de

Dipl. Chem. Thomas Eickner
Proteome Center Rostock
Department for Proteome Research
Medical Faculty and Natural Science Faculty

University of Rostock
Schillingallee 69
18055 Rostock, Germany
phone: + 49-381-4944927
E-mail: thomas.eickner@uni-rostock.de

Dipl. Chem. Claudia Cozma
University of Konstanz
Department of Chemistry
Laboratory of Analytical Chemistry
and Biopolymer Structure Analysis
78457 Konstanz, Germany
Phone: + 49-7531-885269
E-mail: claudia.cozma@uni-konstanz.de

Dr. Andreas Marquardt
University of Konstanz
Department of Chemistry
Laboratory of Analytical Chemistry
and Biopolymer Structure Analysis
78457 Konstanz, Germany
Phone: + 49-7531-882285
E-mail: andreas.2.marquardt@uni-konstanz.de