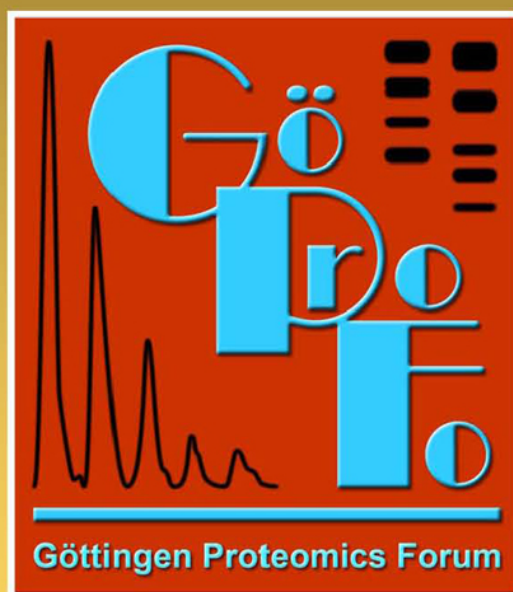


Advances in Bioanalytical Mass Spectrometry



SYMPOSIUM OF THE GÖTTINGEN PROTEOMICS FORUM

November 23rd, 2006

Max-Planck-Institute of Experimental Medicine , Göttingen

Speakers:

M. Karas, Frankfurt

F. Lottspeich, München

M. O. Glocker, Rostock

K. Marcus, Bochum

R. Körner, München

A. Sinz, Leipzig

O. Kniemeyer, Jena

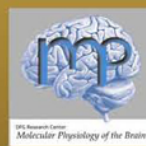
A. Ducret, Basel

Company Presentations

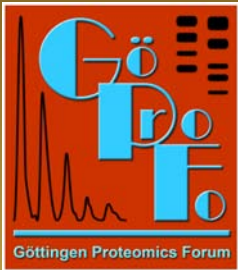
S. Lauter, Thermo

D. Suckau, Bruker

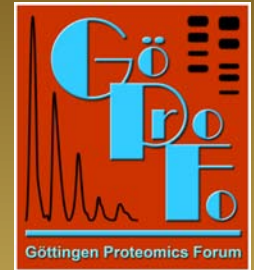
BRUKER
DALTONICS



Thermo
ELECTRON CORPORATION



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Program

9:00	Opening Remarks	
9:10 - 9:50	Friedrich Lottspeich	Quantitative Mass Spectrometry
9:50 - 10:30	Olaf Kniemeyer	Comparative Proteomics of Stress Responses in the Human-pathogenic Fungus <i>Aspergillus fumigatus</i>
10:30 - 10:50	Simon Lauter	Latest Developments in High-Resolution Mass Spectrometry
10:50 - 11:05	Coffee & Poster	
11:05 - 11:45	Michael Karas	Membrane Proteomics – Current Tools and Methodic Developments
11:45 - 12:25	Katrin Marcus	Membrane Proteomics of Murine T-cells and Human Lymphocytes
12:25 - 13:25	Lunch & Poster	
13:25 - 13:45	Detlev Suckau	Imaging MALDI and Profiling
13:45 - 14:25	Axel Ducret	MALDI Imaging - Mass Spectrometry. A new Plat- form Technology for Pharmaceutical Discovery
14:25 - 15:05	Michael O. Glocker	Protein Signatures of Mammary Carcinoma – On the Way to Clinical Marker Sets
15:05 - 15:20	Coffee & Poster	
15:20 - 16:00	Andrea Sinz	Novel Strategies for Protein Interaction Studies Based on Chemical-Crosslinking and High- Resolution Mass Spectrometry
16:00 - 16:40	Roman Körner	Phosphoproteome Analysis of the Human Mitotic Spindle
16:40	Closing Remarks	

