

BMFZ-MEETING
Düsseldorf, February 16, 2001

"Proteomics and its Applications for Biomedical Research"

PROGRAMM

9.15 h	Wellcome and Introduction	Dekan Prof. Häussinger
9.30 h	"Proteomics: Prospects im medical research "	F. Lottspeich, MPI für Biochemie, München
10.10 h	"Proteomics-What are the benefits for the pharmaceutical industry"	H. Meyer, Universität Bochum
10.50 - 11.20 h	Coffee Break	
11.20 h	"MALDI-QqTOF - The future of automated proteomics?"	J. Rappsilber, University of Southern Denmark
12.00 h	"Detection and identification of phosphorylation sites using highly sensitive and selective mass spectrometric techniques"	R. Annan, SmithKline & Beecham Pharmaceuticals, King of Prussia, PA, U.S.A.
12.40 - 14.10 h	Lunch Break	
14.10 h	"Proteomics applications in cancer research and immunology"	P. Walden, Charite, Berlin
14.50 h	"Interaction between heat shock proteins and antibacterial peptides"	L. Otvos, The Wistar Institute, Philadelphia, PA., U.S.A
15.30 h	"Bioinformatik: From genome to proteome "	D. Frishman, MIPS, Max-Planck-Institut für Biochemie, München-Martinsried
16.10 - 16.45 h	Coffee Break	
16.45 h	"Protein Analysis of Hydrogenosomes-anaerobic forms in mitochondria"	W. Martin, Pflanzenphysiologie
17.00 h	"From expression profiling to functional characterization: Identification of new UV-regulated genes"	H. Abts, Hautklinik
17.15 h	"Mapping of virulence-associated proteins in Toxoplasma gondii"	H.-G. Fischer, Med. Mikrobiologie
17.30 h	"Differential analysis of the cardiac proteome"	T. Laußmann, Herz- u. Kreislaufphysiologie
17.45 h	"Quantitative measurement of carbohydrate-peptide interactions with biosensors"	S. Franken, Molekulare Neurologie
18.00 h	"Closing Remarks and Discussion"	T. Ruzicka

Meetingplace Building 11.80, Lecture Hall of the Dermatology

Program Committee Chairman: Prof. Ruzicka
Prof. Hadding, Prof. Häussinger, Dr. Hoffmann, Prof. Hollenberg, Dr. Köhrer, Prof. Müller, Prof. Martin, Dr. Schliess, Prof. Sies

Organisation Dr. Hoffmann, Fr. Dr. Höner

Sponsor - Applied Biosystems
- Gesellschaft von Freunden und Förderern der Heinrich-Heine-Universität

Heinrich-Heine-Universität Düsseldorf
Biologisch-Medizinisches Forschungszentrum (BMFZ)
Moorenstr. 5, Geb. 11.80
D-40225 Düsseldorf, Tel.: 02 11 / 81 – 17600, <http://www.uni-duesseldorf.de/WWW/BMFZ>