

1st Biannual Campus Workshop

JSMC Method and Concept Transfer

15 December 2006 | 13:00 – 17:00 | Lecture Hall, Abbe Science Center



13:00 – 13:05 Prof. Dr. W. Boland, Chair Beutenberg Campus Association
Welcome Address

Räume für Ideen
Technologie- und Innovationspark Jena



13:05 – 13:20 Randolf Margull, Managing Director Technology and Innovation Park Jena
From Innovation to Business:
The Technology and Innovation Park - Its Role as Incubator on the Campus



Leibniz-Institut für Altersforschung
Fritz-Lipmann-Institut e.V. (FLI)

13:20 – 13:50 Dr. Manual Than, Fritz Lipmann Institute
Protein Crystallography in Biomedical Research:
Methodology and Typical Applications



Leibniz-Institut für Naturstoff-Forschung und Infektionsbiologie
Hans-Knöll-Institut

13:50 – 14:20 Dr. Olaf Kniemeyer, André Schmidt, Hans Knoell Institute
Comparative Proteomics of the Human-Pathogenic Fungus *Aspergillus fumigatus*



Fraunhofer Institut Angewandte Optik und Feinmechanik

14:20 – 14:50 Dr. Stefan Riehemann, Constanze Grossmann, Dr. Gunther Notni,
Fraunhofer Institute for Applied Optics and Precision Engineering
Microdisplay Based Optical Systems for Medical Applications

14:50 – 15:15 Coffee Break



15:15 – 15:30 Dr. Klaus Ullrich, Managing Director BioCentiv
BioCentiv - Services for Incubation and Techtransfer



15:30 – 16:00 PD Dr. Gerd Gleixner, Elena Hettmann, MPI Biogeochemistry
Coupling of Liquid Chromatography and Gas Isotope Mass Spectrometry:
Old Questions, New Ways



Max-Planck-Institut für Chemische Ökologie

16:00 – 16:30 Dr. Michael Wenzler, Dr. Cristina Daolio, MPI Chemical Ecology
HPLC-(SPE)-NMR:
A Modern and Effective Tool for Identification and Structure Determination of
Natural Products



16:30 – 17:00 PD Dr. Wolfgang Fritzsche, Dana Cialla, Institute for Physical High Technology
Metal Nanoparticles for Bioanalytics
and
SERS on Metallic Nanostructures for Bioanalytical Applications