



novamass



weinberg campus
GERMANY HALLE (SAALE)



OULU



ZAMED
Zentrum für Angewandte Medizinische
und Humanbiologische Forschung
Martin-Luther-Universität Halle-Wittenberg



Registration

Fax: ++49 (0)345 5583601

E-Mail: info@tgz-halle.de

Symposium

New trends in research and development
in the areas Medicine, biotechnology,
nanotechnology

Hannover, 18. - 20. October 2005

I would like to register and get further informations:

Surname:

Name:

Institution:

Street:

Place:

Phone:

Fax:

E-Mail:

Registration for:

18.10.2005

19.10.2005

20.10.2005

Organizing Committee:

Mike Großmann, Bio-Zentrum Halle GmbH

Dr. Ilona Wolff, Head of branch office, of the Centre
of Applied Medical and Human Biological Research
(ZAMED), Martin-Luther-University Halle-Wittenberg

Dr. Reinhard Paschke, Managing director of BioService
Halle GmbH

Dr. Hartmut S. Leipner
Managing director of Interdisciplinary Center of
Materials Science, Martin-Luther-University
Halle-Wittenberg

Contact:

Bio-Center Halle GmbH

Mike Großmann
Weinbergweg 22
06120 Halle (Saale)

Telefon: ++49 345 55 83 5
Fax: ++49 345 55 83 601

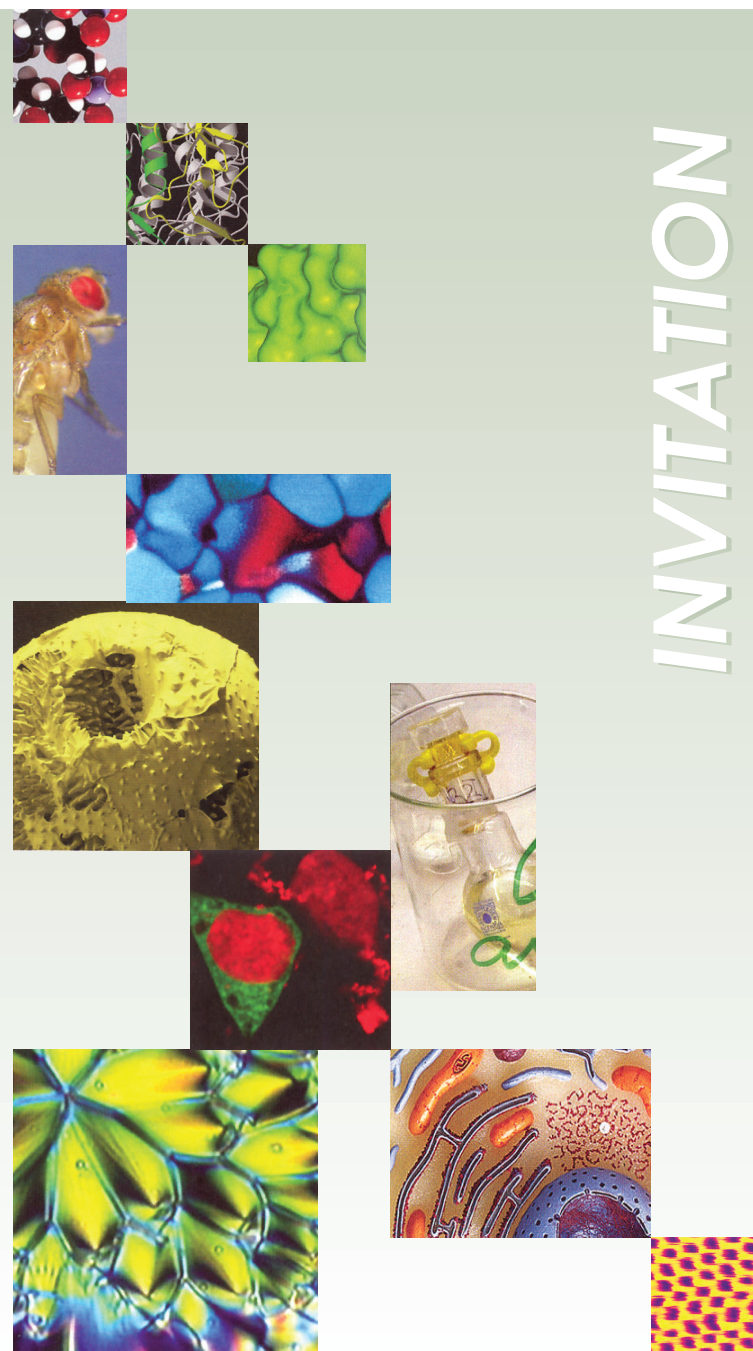
Mail: info@tgz-halle.de
Net: www.tgz-halle.de

We would like to invite you to the symposium. Please
use this official invitation and apply by e-mail or fax.

Location and Scientific Program:

Fair "BioTechnica 2005"
October 18 th -20th 2005 in Hanover,
Exhibition grounds in hall 2, booth A 42
scientific program of the symposium (on all three trade
fair days)

from 11 - to 12.30 am first lectures
from 2 - to 4 pm second lectures



- First Circular -

On the occasion of the "BioTechnica 2005" fair from
October 18 th -20th 2005 in Hanover
we would like to invite you to the symposium at our
stand A 42 in hall 2.

New trends
in research and development
in the areas
medicine-biotechnology-
nanotechnology

Partners:

Bio-Centre Halle GmbH
TGZ Halle Technology and Founders Centre
Halle GmbH
City of Halle (Saale)
City of Oulu, Finland
West Holland Foreign investment Agency,
The Hague, Holland
Martin-Luther-University Halle-Wittenberg (MLU)
IRC Innovation Relay Centre
Niedersachsen/Sachsen-Anhalt
and our speakers and exhibitors at the booth



Halle (Saale), April 2005



novamass



weinberg
campus
GERMANY HALLE (SAALE)



OULU



ZAMED
Zentrum für Angewandte Medizinische
und Humanbiologische Forschung
Martin-Luther-Universität Halle-Wittenberg



Decision-makers from industry, the scientific community and the political arena all at one place

BioTechnica reflects the successful development of one of the most important sectors of the future. More and more exhibitors and visitors from around the globe are taking advantage of Europe's leading biotechnology event.

Platform for experts from the fields of industry, science and politics

International audience with a high proportion of decision-makers

Keynote themes: Nano-biotechnology and micro-systems technology, tissue engineering, enabling technologies, biophonics, and smaller-scale pharmaceutical and biotech enterprises

Bio-Center Halle GmbH and its partners want to create a symbiosis between fair visit and international specialist conference at this stand.

It is our desire to unite new knowledge from science and economy and to reflect the contents at the symposium. The high-carat lecture topics on the three trade fair days are coordinated with regards to content. On the first day the focus lies on the medicine, on the second day on biotechnology and on the third day new knowledge of nanotechnology will be discuss.

On all three trade fair days cooperation stock exchanges take place for the parallel Innovation Relay Centre Lower Saxony/Saxony-Anhalt for the IRC in the context of these events.

You are cordially invited to come.

Medicine, October 18th, 2005

Moderation: Dr. Dörthe Katschinski,
Head of junior staff group Cellular Physiology
Medical Faculty, MLU Halle-Wittenberg

Staggering, how cells are measuring oxygen
PD Dr. Dörthe Katschinski
Medical Faculty, MLU Halle-Wittenberg

Cell therapy of liver diseases
Prof. Dr. Bruno Christ
Head of junior staff group Transplantation of
Hepatozytes University Clinic and Polyclinic for Internal
Medicine Medical Faculty, MLU Halle-Wittenberg

Future prospects of asthma therapy
Prof. Dr. Gesine Hansen
Head of the scientific junior staff group Paediatric Allergo-
logy, University Clinic and Polyclinic for Child and Adoles-
cent Medicine Medical Faculty, MLU Halle-Wittenberg

Affilin™ for Chromatography and Therapy
Dr. Ulrike Fiedler
Managing Director, Scil Proteins GmbH, Halle

Epigenetics and cancer
PD Dr. Reinhardt Dammann
Head of junior staff group Tumour Genetics
Medical Faculty, MLU Halle-Wittenberg

Posttranskriptionelle gene regulation,
initialpoint for new diagnosis and therapy concepts
in cancer treatment
Dr. Stefan Hüttelmaier
Head of the scientific junior staff group Posttranscriptional
gene regulation Medical Faculty, MLU Halle-Wittenberg

ADME solutions from drug discovery to lead
optimisation, candidate selection and beyond
Jouko Uusitalo
Managing Director, Novamass Analytical Ltd., Oulu

Biotechnology, October 19th, 2005

Moderation: Frau Prof. Dr. Dräger
Managing director of the Bio-Center of the
Martin-Luther-University Halle-Wittenberg

Advanced detection of microorganisms in food
and environment
Dr. Antje Breitenstein
Managing Director, Scanbec Oy

Betulinic acid - a natural compound
from avenue trees
Prof. Dr. Birgit Dräger
Martin-Luther-University Halle-Wittenberg

Dr. Gerold Ender
novosom AG, Halle

Hollow fibers in the cell cultivation
Dr. Klaus Breese
Project manager, BECIT GmbH, Halle

Prof. Dr. Edgar Selzer
AHK Wien, Universität Wien

Dr. Hans-Ulrich Demuth
CEO, Probiobdrug AG

Small Scale GMP Manufacturing of Biologics
Ms. Pirkko Suhonen,
CEO of Medipolis GMP Ltd., Oulu

Nanotechnologie - 20. Oktober 2005

Moderation: Dr. Hartmut S. Leipner, Prof. Dr. Jörg Kreßler
Interdisciplinary Center of Materials Science,
Martin-Luther-University Halle-Wittenberg

Biological applications of nano-porous materials
Dr. Martin Steinhart
Max Planck Institute of Microstructure Physics Halle

Metal oxide nanopowders: Nonaqueous synthesis,
characterization, and properties
Dr. Nicola Pinna
Department of Chemistry, MLU Halle-Wittenberg

Embedded nanoparticles in glasses
Dr. Thomas Rainer
boraglas GmbH, Halle

Nanosphere lithography
Dr. Bodo Fuhrmann
Interdisciplinary Center of Materials Science,
Martin-Luther-University Halle-Wittenberg

Single molecules as probes
for the analysis of nanostructures
Prof. Dr. Christian Hübner
Department of Physics, MLU Halle-Wittenberg

Nanostructures and sensor devices
Robert Bischoff
Managing Director, Sensobi GmbH, Halle

Bioactive nanoparticulate hybrid materials
for diagnostic applications
Markku Käsäkoski
SENIOR RESEARCH SCIENTIST
VTT Electronics Oulu (National Research Center)

Polymer mixtures with embedded metal nanoparticles
Dr. Andreas Heilmann
Fraunhofer Institute for Mechanics of Materials Halle