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Exhibition space and sponsoring options available at: www.m4.de/mbc

Media Partners



One-2-One Partnering

Create your profile and meet leading scientists and business experts during the conference.

Bilateral meetings will take place November 25th, 10:50 - 17:30 and November 26th, 9:10 - 16:30. Last chance to book meetings is November 23rd.

The partnering is only for registered participants of the 4th Munich Biomarker Conference and free of charge.



Conference Homepage

www.m4.de/mbc

Venue

Hilton Munich Park Hotel
Am Tucherpark 7, D-80538 Munich
www.hilton.de/muenchenpark

Registration

To register, please go to: www.m4.de/mbc

Industry rate

395 € (until October 10th, 2014)
460 € (after October 10th, 2014)
270 € (one-day-ticket)

Academic rate

245 € (until October 10th, 2014)
290 € (after October 10th, 2014)
170 € (one-day-ticket)

All prices are subject to an additional 19% VAT.
All participants are cordially invited to the dinner reception in the Munich Residence on day 1.

Contact

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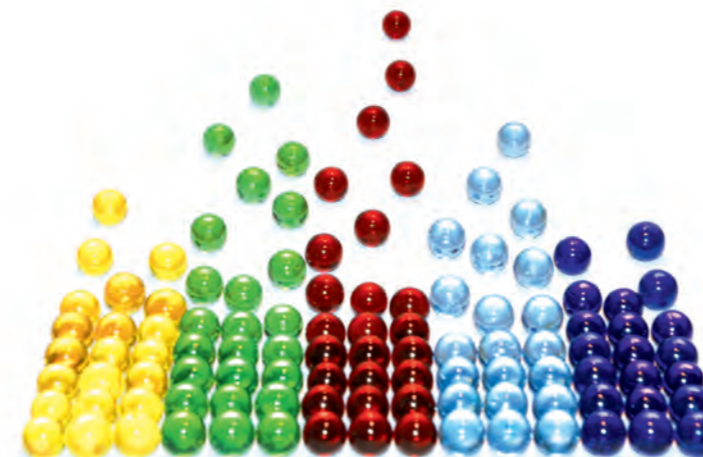


Bavarian Ministry of Economic Affairs and Media, Energy and Technology



4th Munich Biomarker Conference Programme

November 25th - 26th, 2014
Hilton Munich Park Hotel



www.m4.de/mbc



Welcome to the 4th Munich Biomarker Conference

For the fourth year in a row, the Munich Biomarker Conference connects the biotech and pharma industry with scientists and physicians to discuss the most recent trends of biomarker research. The past Munich Biomarker Conferences each attracted a diverse audience of about 250 experts, laying ground for interdisciplinary exchange and collaborations.

Poster Session



The Munich Biomarker Conference offers extensive networking opportunities, for example the poster session. High-level posters encourage in-depth discussions of research findings and concepts.

Exhibition



As an essential part of the event, the exhibition is integrated into the conference space and provides a lively meeting point. A wide variety of technologies and services for biomarker research is presented.

Partnering



The one-2-one partnering is free of charge for all registered participants. Personal meetings, e.g. with potential collaborators, technology suppliers or licensing partners can be set up in advance.

Evening Event

On conference day 1, the State of Bavaria will hold a festive dinner reception in the historical Munich Residence.

Tuesday, November 25th

9:00 Welcome
Horst Domdey, Bio^M Biotech Cluster Development GmbH

Systems Approaches

09:20 From genes to pathways and networks - systems approaches to personalized medicine
Rudi Balling, Luxembourg Centre for Systems Biomedicine, University of Luxembourg, LUX

10:00 Mass spectrometry-based draft of the human proteome
Hannes Hahne, Technische Universität München and OmicScouts GmbH, Freising, GER

10:30 Coffee Break and Exhibition

Biomarker Discovery

11:10 DNA-methylation- and autoantibody-biomarker development strategies for minimal invasive diagnostics
Andreas Weinhäusl, Austrian Institute of Technology - Molecular Diagnostics, Vienna, AT

11:30 Discovery and evaluation of biomarkers for bladder cancer
Stefan Miller, PolyQuant GmbH, Bad Abbach, GER

11:50 Exploiting cancer metabolism to achieve biomarkers for diagnosis and personalized treatment
Adelbert Roscher, Biocrates AG, Innsbruck and Ludwig-Maximilians-Universität, Munich, GER

12:10 RNA-DNA divergence rate predicts clinical outcome of triple negative breast cancer
Benoit Thouvenot, Genclis SAS, Vandoeuvre-lès-Nancy, FR

12:30 Lunch Break and Exhibition

13:00 Poster Session

Technology Highlights

14:00 Suitability of T-Track CMV to assess the functionality of CMI in hemodialysis patients
Ludwig Deml, Lophius Biosciences, Regensburg, GER

14:20 RT-qPCR analysis of laser capture micro-dissected material from CD31 stained FFPE tissue sections
Sabine Lohmann, Roche Diagnostics GmbH, Penzberg, GER

14:40 Dynamic peptide microarrays for activity-based biomarker discovery
Rob Ruijtenbeek, PamGene Int., 's-Hertogenbosch, NL

15:00 Sponsored Talk
Advancements in antibody-based proteomic analysis in biomarker discovery
Bryon Ricketts, Cell Signaling Technology, Leiden, NL

15:20 Coffee Break and Exhibition

Development Strategies

15:50 Best practises in companion diagnostic collaborations
Jens Dhein, Abbott GmbH & Co. KG, Wiesbaden, GER

16:20 Shaping diagnostic practice to drug development... moving beyond biomarkers
Chris Chamberlain, UCB, Slough, UK

16:50 Panel Discussion
Collaborations in biomarker development – where are the niches for biotech SMEs?
Chair: Claire Skentelbery, Council of European Bioregions
Chris Chamberlain, UCB Pharma
Jens Dhein, Abbott
Robert Löwe, Genewake

17:35 Closing Remarks
Horst Domdey, Bio^M Biotech Cluster Development GmbH

17:40 Bus tranfer to State Reception.
Start at 7:00 p.m., in the 'Max-Joseph-Saal' of the Munich Residence



Wednesday, November 26th

09:00 Opening
Horst Domdey, Bio^M Biotech Cluster Development GmbH

Big data for precision medicine

09:10 Personalized medicine: the future is now
Erwin Böttinger, The Charles Bronfman Institute for Personalized Medicine, Icahn School of Medicine Mount Sinai, New York, USA

09:50 Virtualisation of drug testing in oncology by predictive systems biology modelling
Bodo Lange, Alacris Theranostics GmbH, Berlin, GER

10:10 From metabiobanks to translational research platforms: integrating Big Data through CRIP tools
Christina Schröder, Fraunhofer IZI-BB, Potsdam, GER

10:30 Coffee Break and Exhibition

Biomarkers for early detection and prevention

11:10 Biomarkers in lung cancer early detection: primetime for clinical trials?
John Field, Chair of Molecular Oncology, University of Liverpool, UK

11:40 Metabolic biomarkers for the differential diagnosis of pancreatic cancer vs. chronic pancreatitis
Regina Reszka, Metanomics Health GmbH, Berlin, GER

12:00 Blood circulating micro RNAs with potential clinical utility for the management of bone disease
Matthias Hackl, TAmiRNA GmbH, Vienna, AT

12:20 Metabolic signature in pre-diabetes allows life style or medical intervention in risk individuals
Jerzy Adamski, Genome Analysis Center, Helmholtz Zentrum München, Neuherberg, GER

12:40 tba

13:00 Lunch Break and Exhibition

13:30 Poster Session

Biomarkers for disease management

14:00 A novel immune-based approach for monitoring cancer patients
Henry Hepburne-Scott, Seramatrix, Carlsbad, USA

14:20 Molecular profiling of single circulating tumor cells
Bernhard Polzer, Fraunhofer Institute for Toxicology and Experimental Medicine, Regensburg, GER

14:40 Heregulin as predictive biomarker in the HERALD study of patritumab + erlotinib in advanced NSCLC
Joachim von Pawel, Asklepios-Fachkliniken München-Gauting, GER

15:00 Methylated free-circulating HPP1 DNA has a prognostic and predictive role for CRC patients
Andreas Herbst, Ludwig-Maximilians-Universität, Munich, GER

15:20 Outlook
tba

16:00 Closing Remarks
Horst Domdey, Bio^M Biotech Cluster Development GmbH