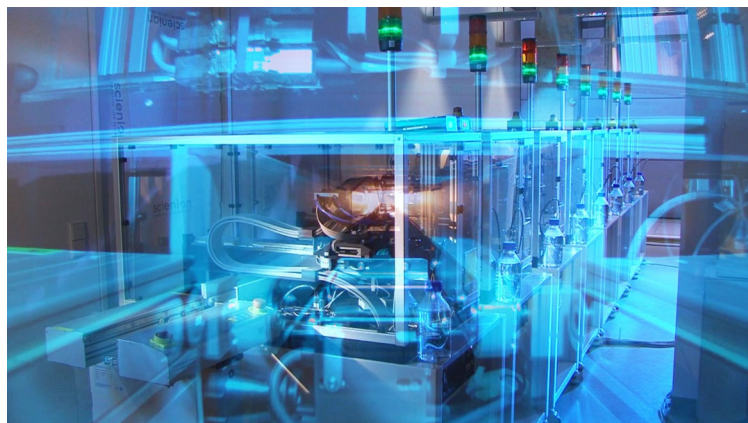


MULTIPLEX ASSAYS: Science Facts & Science Fiction

2011 WORKSHOP & USER MEETING



September 15-16, 2011

Berlin, Germany

NH Berlin Alexanderplatz

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Registration
Ends August 31, 2011

Updated Agenda

Welcome

We are very pleased to invite you to participate in the workshop **MULTIPLEX ASSAYS: Science Facts & Science Fiction**.

The **2-day workshop** will feature plenary lectures, technical presentations and exhibition. It will offer an excellent way to gain insight into the **latest developments in methods, regulations, products and instrumentation for multiplex assays**, to network and to share ideas.

In addition a sciFLEX user meeting is planned for September 14, 2011 to offer an excellent opportunity to talk to the experts and discuss your individual topics and needs.

Thursday September 15, 2011 (Workshop day one)

09:00am Registration starts (open all morning)

11:00am Introduction & Welcome
Dr. Holger Eickhoff; Scienion AG, Berlin, Germany

Session 1: Upcoming New Technologies

11:15am Microarray based multiplex cytokine assays
Dr. Thomas Brandstetter; IMTEK University of Freiburg, Germany

11:45am SolB System Broad Utility in Binding Assays Future:
From Target Discovery to Drug Development
Minjoung Jo; PCL, Inc., Suwon, Korea

12:15pm Silicon chips with dual label-free and fluorescence detection for
high sensitivity diagnostic protein microarrays
*Dr. Marcella Chiari; Istituto CNR di Chimica del Riconoscimento Molecolare,
Milano, Italy*

12:45pm Lunch

Session 2: New Platforms

1:45pm switchSENSE – Detection and Analysis of Biomolecules on a Chip
Dr. Ulrich Rant; Technische Universität München, Germany

2:15pm A New Microarray Chip Reader System for Rapid
Parallel Detection of Various Antibiotics in Milk
Dr. Peter Grundmann; R-Biopharm AG, Darmstadt, Germany

2:45pm Glycan arrays as tools for research and diagnostic
*Anika Reinhardt; Max-Planck-Institute of Colloid and Interfaces,
Berlin, Germany*

3:15pm New Platforms - Challenges and Solutions
Dr. Wilfried Weigel; Scienion AG, Berlin, Germany

3:45pm Coffee break

Session 3: Multiplex Assays: Early Market Entries I

4:15pm Economic viability vs. diagnostic performance –
About enhancing a system both ways
Volker Richter; DiaSys Diagnostic Systems GmbH, Markkleeberg, Germany

4:45pm Immuno-chips for serological diagnostics of infections
Dr. German Shipulin; InterLabService Ltd., Moscow, Russia

5:15pm Robust, high-throughput solution for blood group genotyping
Dr. Christophe A. Marquette; Université Lyon, France

5:45pm Get Together

8:30pm Dinner

Duration of talks will be 20 minutes followed by 5 minutes discussion
Exhibition will be open in parallel to the talks



Friday September 16, 2011 (Workshop day two)

Session 4: Multiplex Assays: Early Market Entries II

- 9:00am **Multiplex Assays For Biological Toxins:
From Benchtop Applications To On-Site Detection**
*Dr. Brigitte Dorner; Robert Koch Institute, Centre for Biological Security,
Berlin, Germany*
- 9:30am **Compact sequencing – a microarray based technology for the de-
tection of clinically relevant mutations - demonstrated on the
example KRAS in comparison to TheraScreen® PCR and pyrose-
quencing**
Christoph Reschreiter; Anagnostics Bioanalysis GmbH, Linz, Austria
- 10:00am **Kinetic profiling of potential diagnostic antibodies**
*Dr. Harald Seitz; Fraunhofer Institut für Biomedizinische Technik (IBMT),
Potsdam, Germany*
- 10:30am **Coffee Break**
- 11:00am **High-throughput disease proteomics and delivering biomarkers to
the clinic**
Prof. Dr. Christer Wingren; University Lund, Sweden
- 11:30am **The diagnostic potential of indication specific auto-antibody signa-
tures in blood – A powerful platform for the development of perso-
nalized medicines**
Dr. Stefan Müllner; Protagen AG, Dortmund, Germany
- 12:00pm **Lunch**

Session 5: Content & Platform: The Market Experience

- 1:00pm **SQI's Automated Planar Microarrays: From IgXPlex™ IVD Assays to
Custom PLEX Development Tools**
Dr. Jaymie Sawyer; SQI Diagnostics, Toronto, Canada
- 1:30pm **Lab On a Chip exploitation in the in vitro diagnostic market.
The POC immunoassay example**
Dr. Pascal Dalbon; bioMérieux, Marcy l'Etoile, France
- 2:00pm **HPV Microarray registration for IVD purposes around the world**
Juan Bataller; GENOMICA, S.A.U., Madrid, Spain
- 2:30pm **Legal basis and licensing procedures for diagnostic tests in Veteri-
nary Medicine in Germany**
Prof. Dr. Gerald-F. Gerlach; IVD GmbH, Hannover, Germany
- 3:00pm **Coffee and Wrap-up**
Dr. Holger Eickhoff; Scienion AG, Berlin, Germany

Duration of talks will be 20 minutes followed by 5 minutes discussion
Exhibition will be open in parallel to the talks



Who should attend?:

MULTIPLEX ASSAYS: Science Facts & Science Fiction will bring together scientists from R&D, production and business development executives, researchers, academics, scientific and medical device manufacturers, technology transfer specialists, leaders of the biotechnology and healthcare sector etc..

Exhibition/Sponsoring:

Parallel to the conference a commercial exhibition will be organized. Companies willing to present their equipment, products and services may book an exhibition stand. In addition they can qualify for oral presentations in a dedicated session.

For sponsorship and exhibit information please contact:
workshop@scienion.de

Venue and Accommodation:

The workshop will take place at the NH Berlin Alexanderplatz, in the vibrant center of Berlin. The NH Berlin Alexanderplatz offers a number of rooms available for workshop attendees at a special rate. Reservations should be made using the code 'SCIENION'. The contingent is limited and will be allocated on a first come, first served basis.

Registration Fee:

includes workshop materials, conference dinner, refreshments and lunch.

€ 299 Regular until August 31, 2011
(50% refund if cancelled until August 31, no refund thereafter)
€ 399 on-site registration (cash only)

All fees are 19% VAT exclusive

For online registration please visit
www.scienion.de

Organisation

scienion
ENABLING LIFE SCIENCE

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* sciFLEXARRAYER S100:
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Fact not Fiction!

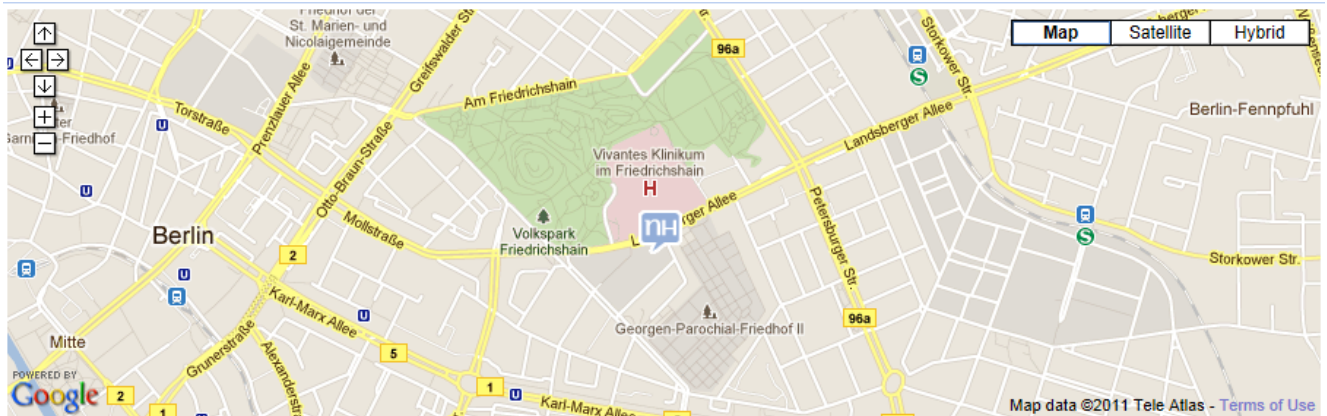


How to get to Hotel NH Berlin Alexanderplatz

Landsberger Allee 26-32

10249 Berlin

Tel. +49 (30) 4226130



From the airport:

From Airport Berlin Tegel:

Take bus TXL (towards S+U Alexanderplatz) and exit *Spandauer Str./Marienkirche*. Change to either M5 tram (towards Zingster Straße) or M6 tram (towards Rieser Straße) and exit at *Klinikum im Friedrichshain*. The hotel is located across the street from the tram station.

or

Take bus TXL (towards S+U Alexanderplatz) and exit *S Beusselstr.* Change to the S41 (Ringbahn) and exit at *S Landsberger Allee*. Take either M6 tram (towards S Hackescher Markt or Pflugstraße) or M8 tram (towards S Nordbahnhof) and exit at *Klinikum im Friedrichshain*. The hotel is located across the street from the tram station.

Alternatively, travel by taxi for a 15-20 minute trip.

From Airport Berlin Schönefeld:

Take the S9 train (towards S+U Pankow) and exit at *Landsberger Allee*. Change to either M6 tram (towards S Hackescher or Pflugstraße) or M8 tram (towards S Nordbahnhof) and exit at *Klinikum im Friedrichshain*. The hotel is located across the street from the tram station.

Alternatively, travel by taxi for a 30-35 minute trip.

By train:

From Berlin Hauptbahnhof:

Take the S7 train (towards S Ahrensfelde) or S5 train (towards S Strausberg Nord) and exit at *S+U Alexanderplatz*. Change to M5 tram (towards Zingster Straße) or M8 tram (towards S Nordbahnhof) and exit at *Klinikum im Friedrichshain*. The hotel is located across the street from the tram station.