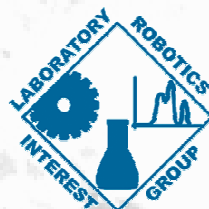


# ELRIG.de Forum 2009 Innovation Welcome

November 19<sup>th</sup> 2009  
Hamburg, Germany



ELRIG.de

European  
ScreeningPort

Life  
Science  
Nord



## FINAL AGENDA

### ELRIG.de meeting for innovative application technologies in Drug Discovery

The Forum 2009 is organized in cooperation with ELRIG.de, European ScreeningPort and the North German life science agency Norgenta.

The major aim of this meeting is joining representatives from the biosciences, pharmaceutical industry, technology and tool providing companies as well as the scientific community to discuss the vast technological possibilities which are available to accelerate progress in the field of Drug Discovery.

#### Reasons to attend:

- Gain a comprehensive overview about the most attractive technologies applicable in Drug Discovery
- Investigate trends of new instruments and technologies coming up on the market soon
- Witness demo runs of state of the art instrumentation
- Discuss scientific details face-to-face and hands-on with the inventors
- Network and explore possibilities of cooperations with academics and decision makers from the Bioscience and Pharmaceutical industry

#### SAVE THE DATE!

Opening Reception:

18<sup>th</sup> November 2009 (Start: 7pm)

Day of ELRIG.de Forum:

19<sup>th</sup> November 2009

#### ATTENDANCE IS FREE OF CHARGE!

For registration, exhibiting- or sponsoring opportunities please visit [www.elrig.de](http://www.elrig.de) or contact us directly:

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#### INNOVATION IS WELCOME!

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**18.11.2009: Opening Reception**

Location: European ScreeningPort GmbH, Schnackenburgallee 114, 22525 Hamburg

19:00 (7 pm): Welcome with Special Guest Presentation

20:00 (8 pm): Opening Buffet

**19.11.2009: ELRIG.de Forum 2009 – Innovation Welcome!**

Location: Edelfettwerk, Schnackenburgallee 202, 22525 Hamburg

TIME	TOPIC	SPEAKER / CHAIR
9:00 – 9:15	<b>Welcome</b>	<u>Carsten Claussen</u> , <i>European ScreeningPort</i>
	<b>Key-Note</b>	
9:15 – 10:00	Transforming cellular systems to automation compatible standards: State-of-the-art and perspectives	<u>Günter Fuhr</u> , <i>Fraunhofer IBMT</i>
10:00 – 10:30	Coffee Break	
	<b>Topic 1: New Assay Formats</b>	Philip Gribbon, <i>European ScreeningPort</i> Steffen Koehler, <i>DIREVO</i>
10:30 – 10:55	Compound profiling by a panel of cell-based nuclear hormone receptor assays	<u>Horst Irlbacher</u> , <i>Bayer Schering Pharma AG</i>
10:55 – 11:20	Analysis of respiratory chain components using the SURF <sup>2</sup> R-technology	<u>Sebastian Preissl</u> <i>Freiburg University, ESP</i>
11:20 – 11:40	<b>Snapshots:</b> 1. ProQinase – an overview  2. BacMam-enabled LanthaScreen® Cellular Assays: Dissecting Cell Signaling Pathways in Your Cell of Choice  3. Innovative Protein-Protein Interaction assays for Drug Discovery	1. <u>Alexander Baumann</u> , <i>ProQinase</i> 2. <u>Roland Leathers</u> , <i>Invitrogen</i> 3. <u>Nadia Tagnaouti</u> , <i>DiscoverRx Corporation Ltd.</i>
11:40 – 12:00	Coffee Break	
12:00 – 12:25	Pathway-based target identification and validation in stem cells	<u>Franz-Josef Müller</u> , <i>ZIP Kiel, Scripps</i>
12:25 – 12:50	Single tube assay formats for interrogation of small molecule libraries of millions to billions members	<u>Nils Hansen</u> <i>Viperger</i>
12:50 – 13:00	<b>Snapshots:</b> 1. Microplates for drug development  2. ADE technology	1. <u>Rainer Heller</u> , <i>Greiner Bio-One</i> 2. <u>Jovica Pavlovic</u> , <i>Labcyte</i>
13:00 – 14:00	Lunch and Exhibition	
	<b>Topic 2a: Cellular Reagents - Toxicity Assessment</b>	Oliver Klotzsche, <i>Cell Culture Services</i> Marion Zerlin, <i>Sanofi-Aventis</i>
14:00 – 14:25	Higher sensitivity, specificity and throughput in genotoxicity assessment Using the GADD45A assay	<u>Paul Docherty</u> , <i>Gentronix</i>
14:25 – 14:50	Evaluation of drug response in a primary cell and tissue based preclinical model of solid tumors	<u>Kerstin David</u> , <i>Indivumed</i>
14:50 – 15:15	Fluorescence-based CYP profiling and quantification of cytotoxicity in tissue cultures	<u>Peter Röhnert</u> , <i>Key Neurotek</i>
15:15 – 15:40	Synthetic organs for compound and material testing	<u>Johanna Schanz</u> , <i>Fraunhofer IGB</i>
15:40 – 15:55	<b>Snapshots:</b> 1. Tag-lite and Cellul'erk: the new HTRF cell-based platform for GPCR investigation  2. Cell Reporter: A fast, flexible high resolution cellular imaging platform  3. High Content Imaging Solutions for Cell-based Applications	1. <u>Arturo Gonzales Moya</u> , <i>CisBio Bioassays</i> 2. <u>Stephen Game</u> , <i>Genetix Limited</i> 3. <u>Gabriele Gradl</u> , <i>Perkin Elmer</i>
15:55 – 16:20	Coffee Break	
	<b>Topic 2b: Cellular Reagents - Drug Screening</b>	
16:20 – 16:45	Successful integration of an automated cell culture system into Amgen's lead discovery process	<u>Kerstin Hasslinger</u> , <i>Amgen</i>
16:45 – 17:10	sciWifter is a new paradigm for <i>in vitro</i> cellular screening	<u>Igor Ivanov</u> , <i>Oncolead</i>
17:10 – 17:30	Round up	<u>Martin Brunner</u> , <i>Hoffmann La Roche</i>

Note: For better sharing of the information corresponding to the ELRIG.de Forum 2009, we decided to publish the program in English. Preferred language of the Forum will be German, where possible.