





#### **CUTTING EDGE TECHNOLOGIES:**

#### MICROFLUIDICS, LAB-ON-CHIP-TECHNOLOGIES AND ROBOTIC HIGH-THROUGHPUT SCREENING

**TECHNET** Nano is a network of research facilities and public clean rooms in the Baltic Sea Region with expertise and high technologies in the field of micro- and nanotechnology. It supports active cooperations between small and medium sized enterprises (SMEs) and the **TECHNET\_Nano** partners for competitive innovations.

Attending this workshop will give you easy access to scientists and enterprises in the field of microfluidics, lab-on-chip-technologies, laboratory automation and robotic high-throughput screening. We will provide information about the network **Technet\_Nano**, transnational technology transfer as well as intellectual property rights and patent advices. Take your chance to innovate!

### Why participate?

- To get the latest information on new technologies
- To meet and share views with researchers and experts
- To discuss and develop new projects
- To initiate cross-border contacts and cooperations

**Date:** 20<sup>th</sup> of March 2013, 10:30-17:00

Place: IHK Flensburg, Heinrichstr. 28-34, 24937 Flensburg

**Language:** English

Organizer: FH Flensburg in cooperation with SDU Odense, WTSH, IHK Flensburg,

**Enterprise Europe Network** 

Supported by Interreg IVB project **Technet** Nano

TECHNET\_NANO ACCESS HIGH TECHNOLOGIES

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**Costs:** Free of charge

Registration required until 4<sup>th</sup> of March 2013 online, via phone or email

limited number of participants















# Register until 04<sup>th</sup> of March 2013

online <a href="http://www.technet-nano.eu/index.php/events/47-thematic-workshop-flensburg">http://www.technet-nano.eu/index.php/events/47-thematic-workshop-flensburg</a> or via phone +49 (0)461/805-1648 or email: madeleine.richter@fh-flensburg.de

## **Programme**

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10:30	Welcome Michael Schack (IHK Flensburg, Germany)
10:40	Welcome Herbert Zickfeld (President of FH Flensburg, Germany)
10:50	Introduction to project Technet_Nano and project partners Horst-Günter Rubahn (SDU Sønderborg, Denmark)
11:10	Electrical biomolecule detection in microfluidic systems Tommy Schönberg (Acreo AB, Kista, Sweden)
11:40	Project Lab-on-chip Helmut Erdmann (FH Flensburg, Germany)
12:00	Pitch talks (Companies introduce themselves)
12:30	Lunch
13:20	Robotic High-Throughput Screening for Nanodrugs - Overview Jan Mollenhauer (SDU Odense, Denmark)
13:50	Robotic High-Throughput Screening for Nanodrugs - State of Setting up Screening with the SDU Platform Helle Christiansen, Steffen Schmidt (SDU Odense, Denmark)
14:10	Coffee Break – possibility for <b>poster presentations</b> of <b>Technet_Nano</b> partners
14:30	parallel Workshops
	A) 14:30-15:30 Transnational technology transfer  Jenny Dümon (EEN, Kiel, Germany)  15:30-16:30 Intellectual Property Rights and patent advices  Joachim Bergmann (WTSH, Kiel, Germany)
	B) 14:30-15:30 Microfluidics and Lab-on-chip-technology  Morten Olesen (Actura Nanotech ApS, Århus, Denmark)  15:30-16:30 Laboratory automation and HTS screening  Arne Buchholz (Dupont, Niebüll, Germany)
16:30	Conclusion of the workshop, outlook, suggestions
17:00	End of event
	10:40 10:50 11:10 11:40 12:00 12:30 13:20 14:10 14:30







