

Organisation

Location / Date

MEDICA / COMPAMED 2007
Fairgrounds Düsseldorf
Stockumer Kirchstraße 61
40474 Düsseldorf, Germany

16. November 2007
10:00 a.m. to 5:15 p.m.
Exhibition Hall 8b / Room 801

Travel / Arrival



See also www.messe-duesseldorf.de for information.

Accommodation / Hotels

Düsseldorf Marketing & Tourismus GmbH
www.duesseldorf-tourismus.de
Tel.: +49 211 454 9051
Fax: +49 211 454 9072

Organizer

HSG-IMIT

Institut für Mikro- und
Informationstechnik



Wilhelm-Schickard-Str. 10
78052 Villingen-Schwenningen
Germany

Tel.: +49 7721 943-0
Fax: +49 7721 943-210
e-mail: info@hsg-imit.de

www.hsg-imit.de

Registration

Please use this form for the registration via fax. You can also send an e-mail to registration@hsg-imit.de with the keyword „microBUILDER“ and your contact details.

For questions please contact:

Dr. Stephan Messner
Tel.: +49 7721 943-243
e-mail: stephan.messner@hsg-imit.de



Fax reply:
+49 7721 943-210

- This is my binding registration for the workshop
 I am interested in further information

Company: _____

Name: _____

Street/No.: _____

Postcode/City: _____

Country: _____

Tel.: _____

e-mail: _____

Date / Signature

The workshop is free of charge. The number of participants is limited to 50. Please send us your registration until 2. November 2007.

microBUILDER

Workshop

Design, Prototyping and
Fabrication Services for
Lab-on-a-Chip Devices

16. November 2007
MEDICA / COMPAMED
Düsseldorf Germany

www.microBUILDER.org

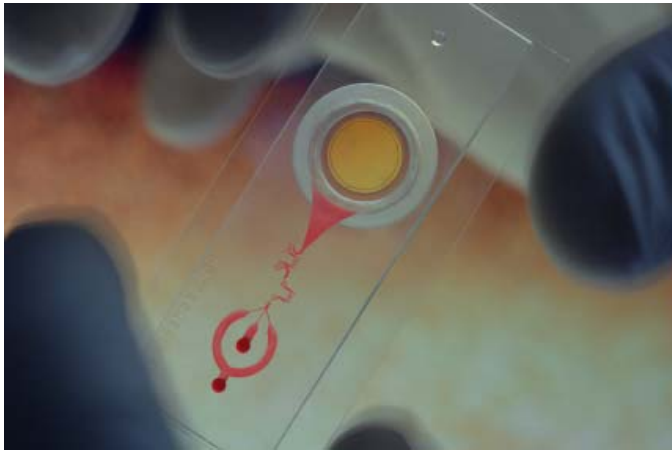
Workshop

About the workshop

Microfluidic technologies have emerged at breathtaking speed in the last 10 to 15 years. However, the transition from demonstrators for use in research labs to mass fabricated products only partially meets initial expectations.

This workshop surveys customized design, prototyping and fabrication services and microfluidic platforms. These platforms reduce development costs and time to market, thus accelerating commercial proliferation of microfluidic technologies.

After an introduction of this issue as part of the EU project microBUILDER, high-level speakers will give an overview of design & fabrication services available at their facilities. Sufficient time will be provided for questions and direct contacting.



About microBUILDER

microBUILDER is a consortium of nine European partners having many years of experience in developing and manufacturing diverse products based on microsystem technology. microBUILDER offers industrial as well as academic users easy access to manufacturing services ranging from prototyping to series production. The goal behind this offer is to facilitate the use of micro and nano technology in the development of new and innovative products with a focus on microfluidic applications.

Program

Confirmed presentations

Customized Lab-on-a-Chip solutions in polymer technology - From proof of concept to mass production

Dr. Norbert Gottschlich
thinXXS Microtechnology AG
www.thinxxs.com

Polymer based Lab-on-Chip device solutions - A seamless path from prototype to series production

Dipl.-Ing. Reiner Götzen
microTEC Gesellschaft für Mikrotechnologie mbH
www.microtec-d.com

Solutions in microfluidics - The industrial supply chain for the development of diagnostic and analytical microsystems

Dr. Holger Becker, Dr. Claudia Gärtner
microfluidic ChipShop GmbH
www.microfluidic-chipshop.com

MultimEMS - The MPW Service of Infineon Technologies SensoNor

Per Gloersen, Ph. D.
Infineon Technologies SenoNor AS
www.sensor.com

Mixed-Technology - The way to enhance the functionality of standard silicon and polymer technology into microfluidics applications

Andreas Vogl
SINTEF Department of Microsystems and Nanotechnology
www.sintef.no

Chip-based-Lab: A modular way to integrated microfluidic chips for analytics

Dr. Marion Ritz
IMM Institut für Mikrotechnik Mainz GmbH
www.imm-mainz.de

The Bio-Disk platform: Efficient engineering of Lab-on-a-Chip systems at HSG-IMIT

Dr. Jens Ducreé
HSG-IMIT Institut für Mikro- und Informationstechnik
www.hsg-imit.de

Consortium



microBUILDER partners



HSG-IMIT
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www.hsg-imit.de



SINTEF
Department of Microsystems and Nanotechnology
www.sintef.no



COVENTOR
www.coventor.com



Infineon Technologies SensoNor AS
www.sensor.com



thinXXS Microtechnology AG
www.thinXXS.com



TRONICS Microsystems
www.tronics-mst.com



BME-ETT
Department of Electronics Technology
www.ett.bme.hu



VUC
Vestfold University College
www.hve.no



COREP
Consortium for research and continuing education
www.corep.it