REGISTRATION | CONTACT

DIRECTIONS



FRAUNHOFER INSTITUTE FOR ELECTRON BEAM-,
PLASMA TECHNOLOGY AND COMEDD FEP



## **REGISTRATION**

To register, please use the online registration form at www.fep.fraunhofer.delipday

Participation is limited, we recommend an early registration.

Registration fee

free of charge

### **CONTACT**

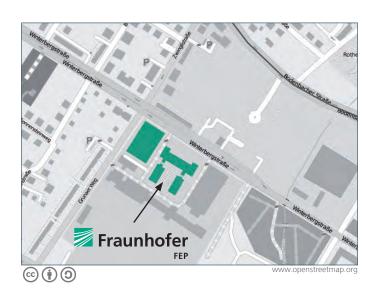
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#### **DIRECTIONS**

Fraunhofer FEP
Winterbergstraße 28 | 01277 Dresden | Germany
Detailed directions to the Fraunhofer FEP in Dresden:

www.fep.fraunhofer.de



# 2<sup>ND</sup> INDUSTRY PARTNERS DAY



### **WELCOME**

Fraunhofer FEP invites all partners and customers to participate in the 2<sup>nd</sup> Fraunhofer FEP Industry Partners Day, which will take place on October 15, 2014 again.

The event will give you the opportunity to get latest information about all current topics in research and development regarding electron beam, plasma technology and organic electronics. Together with our partners we will give a wide range of interesting presentations in English and German as well as possibilities to meet partners and to discuss with experts and researchers.

Furthermore you will have the chance to gain an exclusive insight into current research activities of Fraunhofer FEP and to have a look at our latest demonstrators and exhibits by participating in different tours e.g. to our Roll-to-Roll research line. Next to this an accompanying exhibition with selected booths will take place.

For participation, please register online at:

www.fep.fraunhofer.de/ipday.

For companies a participation as a sponsor is possible. A few time slots for short talks are still available. Please do not hesitate to contact us, if you are interested in sponsoring the event!

The registration and participation in the Industry Partners Day on October 15, 2014 is free of charge. The number of participants is limited. The latest program will always be available at:

www.fep.fraunhofer.de/ipday until October 15th.

PROGRAM



SPONSORS

# **PROGRAM**

08:00 Registration

**08:30 Opening**Dr. Nicolas Schiller, Fraunhofer FEP

**08:45** Innovationen erlebbar machen! *Lars Schmieder, Paulsberg OHG* 

09:00 Advances in industrial-scale ALD equipment for thin-film encapsulation applications

\*Dr. Tommi Vainio, Beneq Oy\*\*

**09:20** Laser Solutions for Touch Panel & OLED applications Klaus Schiffer, 4JET Technologies GmbH

09:40 Coffee Break

**10:10 Introduction of SUNIC and Gen. 8 inline systems** *Hyung Gi Kim, Sunic System Ltd.* 

10:30 Thermal processing within milliseconds: Flash Lamp Annealing for Roll-to-Roll processing Dr. Thoralf Gebel, DTF Technology GmbH

10:50 Rolle-zu-Rolle OLED Fertigung für effiziente Beleuchtung Dr. Stefan Mogck, Fraunhofer FEP

11:05 Coffee Break

11:30 Organic/Inorganic Hybrid Layers as Encapsulation for Flexible OLED Devices

Dr. Uwe Schroeder, NaMLab gGmbH

11:50 Encapsulation of flexible Electronics
... the road towards light and power from the roll!
Dr. John Fahlteich, Flexible Electronics Encapsulation
Technologies Dresden

**12:10 NEG's Ultra Thin Glass "G-Leaf"** *Yasuo Yamazaki, NEG Nippon Electric Glass Co., Ltd.* 

12:30 Lunch

**13:15** ALD-layer for OLED encapsulation Claudia Keibler, Fraunhofer FEP

13:35 HiBarSens – Outstanding for ultra barrier material testing

Johannes Grübler, Sempa Systems GmbH

13:55 In vitro-Tests mit Zellkulturen zur Charakterisierung einer Lichttherapie

Dr. habil Christiane Wetzel, Fraunhofer FEP

14:15 Coffee Break

14:30 Core Competence IC & System Design –
Development examples
Bernd Richter, Fraunhofer FEP

**14:50 Hybrid R2R Solutions** *Andreas Maas, Adenso GmbH* 

15:10 New applications made possible with linear variable filters

Poul Svensgaard, DELTA Optical Thin Film

15:25 Organics Micropatterning by Orthogonal Photolithography

Dr. Matthias Schober, Fraunhofer FEP

15:45 Get-together

17:00 End

#### **GOLD SPONSOR**



NEG Nippon Electric Glass Co., Ltd. www.neg.co.jp

#### **SPONSORS**

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