



# Handlungsfeldkonferenz Lasertechnik Laser Technology in Berlin Brandenburg

## PART I

### Handlungsfeldkonferenz Lasertechnik: Laser Technology in Berlin Brandenburg

9:00 – 9:15	<b>Registration / Exhibition / Coffee</b>
9:15 – 9:20	<b>Welcome Address</b> Justus Eichstädt, Chairman Laserverbund Berlin Brandenburg e.V., TH Brandenburg Thomas Beck, Spokesperson Focus Area Laser Technology, Siemens AG
9:20 – 9:50	The Market for Lasers and Laser Systems Worldwide and in Europe – Growth Across the Board Arnold Mayer, CEO Optech Consulting
9:50 – 10:10	From Micro Structured Fibers to Super Continuum and Ultrafast Lasers Wolfgang Gries, Senior Director Global Laser R&D, NKT Photonics
10:10 – 10:30	Laser Applications in Solar Cells, Industries and Research Mohammad Hossein Azhdast, Laser Technology Specialist, Jonas & Redmann Group GmbH
10:30 – 11:10	Industry / Start-up Pitches <ul style="list-style-type: none"><li>• BeamXpert GmbH</li><li>• DiaMonTech GmbH</li><li>• Magnosco GmbH</li><li>• M Squared Lasers</li></ul>
11:10 – 11:30	<b>Coffee break and Exhibition</b>
11:30 – 12:40	<b>Achtung auf Deutsch</b> Strategieworkshop: Lasertechnik in der gemeinsamen Innovationsstrategie der Länder Berlin und Brandenburg
12:40 – 13:30	<b>Lunch and exhibition</b>

## PART II

### Cooperation opportunities within the Phoenix+ Network

13:30 – 13:50	Laser technology in Poland Piotr Lesiak, Warsaw University of Technology
13:50 – 14:10	Current Laser Mold Repair Technology by Additive Manufacturing and Laser Cleaning Business Yoshihiro Takiguchi, The Graduate School for the creation of New Photonics Industries Nobuhide Takeda, Toshiyuki Shibahaara, Hirotaka Katanahara, Kunihisa Fukuyo, Inga Conrad, Kazukaki Toyosawa and Noriyo Muraki
14:10 – 14:30	Laser Technology in Brazil and the Company Welle Laser Rafael M. Bottós / Gabriel M. Bottós, Welle Tecnologia Laser SA

## PART III

### IPK Workshop on “Laser Material Processing”

14:30 – 14:50	Surface Modification of Dental Abutment Implants to Restrain the Biofilm Formation Luiz Schweitzer, Fraunhofer IPK Heinz Kieburg, Laser-Mikrotechnologie Dr. Kieburg GmbH
14:50 – 15:10	Future Trends in Additive Manufacturing André Bergmann, Fraunhofer IPK
15:10 – 15:30	Laser and Hybrid Laser-arc Welding of Cryogenic 9%Ni Steel for Construction of LNG Storage Tanks Sergej Gook, Fraunhofer IPK

15:30 – 16:00	<b>Coffee break and Exhibition</b>
16:00 – 16:30	Bus Transfer to the Fraunhofer IPK
16:30 – 16:40	<b>Welcome at Fraunhofer IPK</b> David Domingos, Fraunhofer IPK
16:40 – 17:45	Tour at the Test Area at Fraunhofer IPK with live demonstrations
ab 17:45	<b>Reception und Networking</b>

The workshop will be held in English.

You will be granted access for free but please be so kind and register [here](#).

**Venue:**

WISTA  
Rudower Chaussee 17  
12489 Berlin

**Contact:**

Gerrit Rössler  
Berlin Partner für Wirtschaft und Technologie  
Telefon: +49 (30) 46302 456  
E-Mail: [gerrit.roessler@berlin-partner.de](mailto:gerrit.roessler@berlin-partner.de)

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**By registering you consent to the following:**

- All personal data collected via this registration form will, in accordance with the current rules concerning the protection of personal data, be saved, processed and used for the sole purpose of organising the event and for legitimate business interests with regard to providing advice and support.
- During the event, visual images of you may be taken, processed and used in the context of public relations work (print and online media) and for documentation purposes.
- The transmitted data concerning title, first name, surname and company/institution may be made available to all event participants in the form of a printed list of participants.



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REPLY



**Handlungsfeldkonferenz Lasertechnik  
„Laser Technology in Berlin Brandenburg“  
Donnerstag, 18. Oktober 2018  
WISTA  
Rudower Chaussee 17  
12489 Berlin-Adlershof**

**Please register until October 12th. Participation is free of charge.**

**Online-Registration:**

[http://optecbb.de/lang/de/anmeldung\\_20181018\\_laser.php](http://optecbb.de/lang/de/anmeldung_20181018_laser.php)

**OR**

**Fax to:** +49-30-6392-1729, Herr Reschke (OpTecBB)

**E-Mail to:** [optecbb@optecbb.de](mailto:optecbb@optecbb.de)

Name:

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Title:

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Institution/Company:

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Address:

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Tel./FAX:

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E-Mail:

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