10th Workshop - Asphere Metrology on Joint Investigations

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Title	10th Workshop - Asphere Metrology on Joint Investigations
When	Di, 8. März 2016 - Mi, 9. März 2016

Description



10th Workshop - Asphere Metrology on Joint Investigations

The immense interest shown in our round robin “Asphere Metrology” was confirmed once again at the 8th High Level Expert Meeting (HLEM) - Asphere Metrology in March 2015. Due to the strong demand in the aftermath of this event, a new workshop will be held again in March 2016. In addition to presentations on measurements, theoretical presentations complement the program.

Accompanying the workshop, institutions from research and industry inform you about the different technologies, systems, abilities as well as the latest developments in an exhibition.

- **Would you like to participate with measurements?**



- **Would you like to hold a theoretical lecture?**
- **Would you like to represent your institution in the industrial exhibition?**
- **Are you generally interested in participating?**

Please feel free to contact our administrative office and don´t forget to mark the date.

Here you can download the latest version of the detailed workshop programme.

Download here the latest version of the workshop flyer.
(Including the registration)

By following link you can download the **call for measurements and contributions**.

Here you will find an overview of the complete download area relating this event.

The Samples

In several preceding workshops and High Level Expert Meetings (HLEM), asphere and free form metrology, supported by two round robin measurements, has been presented and discussed within the international community.

Starting 1. September 2014 interested organizations had the opportunity to measure the four new selected aspheres (for each a CGH is avaliable). These samples have even higher requirements and more precise specifications.

Especially the presentation of the measurement-results during our upcoming conference promises again to become very interesting. The performed measurements will be presented during the meeting. Also the presentation of comparison from all measurement results (form 4 new aspheres) will be absorbing. Contributions on calibration methods for cylindrical optics, the measurement of free-form surfaces, simulations for optical metrology, discussions on the specific presentations as well as discussions on future steps in general will complete the conference. You receive the detailed programme in our download area or by **this link.**



Key Dates

- **Workshop:**
  Application deadline for measurements: 21 Sept 2015
  Deadline for theoretical contributions: 15 Oct 2015
  Deadline for submission of author + title: 15 Oct 2015
  Deadline for performing measurements: 5 Feb 2016
  Workshop: 8 - 9 March 2016

- **Exhibition:**
  Deadline application for industrial exhibition: 15 Oct 2015
  A few booth space is left. You are interested in taking part?
  Please contact our office.

- **Participation:**
  Start registration: registration is open (please use registration form on our flyer**)**
  Deadline registration: 22 Feb 2016 (Lecturers and Chairmen also must register!)
  Get together: none
  Conference Dinner: 8 March 2016; Start:19:30
  Hotel Contingent deadline: 5 February 2016 (after that date only a few rooms are avaliable - see below)

Organisational Details

- **Conference language:** english

- **Attendance fee:**
  Lecturers: € 75 (1st person)
  Members: € 75
  Non-Members: € 195
  After your registration you will receive a invoice.
  Please pay the fee in advance after receiving the invoice.

- **Exhibition:**
  During the conference a Business Exhibition will take place. UPOB-Members, sponsors as well as active participants have the opportunity to participate in this exhibition. A few

number of booth space is left.
Are you interested in participating? Don´t hesitate to contact us!

- **Registration:**
  Please use for **registration the slip on our flyer.** You can find all downloadable files here**.**
  Extended Registration Deadline is Monday 29 February 2016!

- **Travel:**
  For your travel by train with "Deutsche Bahn" you can use a special offer. Please check the price and use for booking the phone number in this document**.** (You´ll need Credit Card and code word "CB Braunschweig")
  Do you travel by plane via Hannover? U can use a special transfer service. Additional information you will find by **following this link.**
  Do you need any general information?
  Don´t hesitate to contact us directly**.**

- **Travel in Braunschweig:**
  If you like to receive more information to travel in Braunschweig.
  You can use this **journey planner**.
  You can find a public transport planner for Braunschweig region here.

- **Recommended Accomodation:**
  We already had reserved a contingent for Workshop-participants.It was available until 5 February 2016!
  Use following link for your booking: **elapsed**
  Or use these forms for your request: **elapsed**

  If you need any other support finding a accomodation please let us know by e-mail.
  You´ll find additional Hotels also by following links:
  (english) http://www.braunschweig.de/english/touristservice/hotels/index.html
  (german) http://www.braunschweig.de/tourismus/uebernachten/index.html

  We suggest to request following hotels:
  Hotel Wartburg, Rennelbergstr. 12, 38114 Braunschweig
  Advance Hotel, Mittelweg 7, 38106 Braunschweig
  pentahotel Braunschweig, Auguststr. 6-8,38100 Braunschweig
  Best Western Stadtpalais, Hinter Liebfrauen 1a, 38100 Braunschweig
  Best Western City Hotel Braunschweig, Friedrich-Wilhelm-Str. 27-29, 38100 Braunschweig
  Deutsches Haus, Ruhfaeutchenplatz 1, 38100 Braunschweig
  Stadthotel Magnitor, Am Magnitor 1, 38100 Braunschweig

- **Locations:**
  Conference takes place in:
  Address: PTB´s Seminar Center**;** Bundesallee 100, 38116 Braunschweig, Germany

Conference Dinner takes place on Tuesday 8 March 2016; Start 19:30
Address: Restaurant Anders; Am Magnitor 7; 38100 Braunschweig; Phone: +49(0)531/43366
To receive more information please follow this link: **http://www.das-anders.de**

- **Contact:**
  CC UPOB e.V. c/o PTB; Mr. Heiko Klawitter; Bundesallee 100; 38116 Braunschweig; Germany;
  Tel.: +49(0)531/592-5131; Fax.: +49 531 592-69-5131; Please send e-mails to info@upob.de

Review to previous events:

By following link you´ll find information about our last HLEM (High-Level-Expert Meeting) which took place in spring 2015:

http://www.upob.de/index.php?view=details&id=341:7th%20HLEM%20-%20Asphere%20Metrology%20On%20Joint%20Investigations&option=com_eventlist&Itemid=53

Visiting this link you find an amazing review of this event (language: german)

http://www.upob.de/index.php?option=com_content&view=article&id=146:hlem-2015-asphere-metrology-des-cc-upob-ev&catid=63&Itemid=94

Venue - Physikalisch-Technische Bundesanstalt (PTB)

Location	Physikalisch-Technische Bundesanstalt (PTB)
Street	Bundesallee 100
Postcode	38116
City	Braunschweig
County	Niedersachsen
Country	DE
Website	http://www.ptb.de