8th High Level Expert Meeting - Asphere Metrology

Event - 8th High Level Expert Meeting - Asphere Metrology ↻

Title	8th High Level Expert Meeting - Asphere Metrology
When	Di, 14. März 2017 - Mi, 15. März 2017

Description

8th High Level Expert Meeting - Asphere Metrology

In previous High-Level Expert Meetings (HLEM) and workshops, developers, manufacturers and users have confirmed the great interest in asphere metrology.

Both the introduced measurement systems as well as the results of the round robin comparison measurements show the enormous potential of this technology field. On the other hand, it was pointed out a great need for comparability, standardization and proximity to users.

Our upcoming 8th HLEM 2017 is dedicated to the presentation, discussion and dissemination of new developments and recent scientific results in asphere and free form metrology for reflective and transmissive surfaces. With this broader topic we want to supplement our preceding events. Nevertheless we again want to address asphere and free form metrology to interested scientists, developers and manufacturers in this field.

You can download the current progamm HERE.

Please download the flyer and registration HERE.

By following links you will find the latest **press release** in **english** and **german**.



Topics of particular interest are:

- New developments in measuring techniques for aspherical, free form and cylindrical lenses
- Measurements of small precision optics (as used for endoscopy, mobiles, sensors ...)
- In situ-measurements in complex UP processing lines for aspherical or freeform surfaces
- Clamping technologies for measurements in aspherical lens production
- Standardization in the description of aspheres and freeform surfaces

- Measurements of aspherical surfaces of moulding tools for glass and plastic lenses
- The Influence of coatings on the measurement of aspheric and freeform lenses

D o w n l o a d the Call for Papers HERE **D o w n l o a d Flyer and Registration HERE** **Your chance to join!**

- **Would you like to give a presentation?**
- **Are you interested in participating?**
- **Are you interested in the supporting exhibition?**

Please send a **e-mail** with your request to: info@upob.de

Key Dates

- **Meeting / Coference / Abstracts:**
  Abstract deadline: 15 October 2016
  Decision on the abstract acceptance: 1 November 2016
  Extended abstract deadline: 15 February 2017
  HLEM 2017: 14 - 15 March 2017

- **Exhibition:**
  Deadline application for industrial exhibition: 15 February 2017
  A few booth space is left. You are interested in taking part?
  Please contact our office.

- **Participation:**
  Start registration: 1 December 2016
  Deadline registration: 28 February 2017 (Lecturers and Chairmen also must register!)
  Get together: planned
  Conference Dinner: planned
  Hotel Contingent deadline: 7 February 2017

Organisational Details

- **Conference language:** english

- **Attendance fee:**
  Lecturers: € 150 (1st person)
  Members: € 150

Non-Members: € 525
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:**
  Registration: 1 December 2016 - 28 February 2017
  Please download the registration form here.
  You can find all downloadable files regarding this event here**.**

- **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 codeword "CB Braunschweig")

  Do you travel by plane via Hannover? You 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 HLEM-participants. **It was available until 14 February 2017!**
  Use following link for your booking: **http://niedersachsen.nethotels.com/HLEM/HotelSearch.htm**

  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 in:
  Monkey-Rosé Weinbrasserie
  Address: Monkey Rosé, Altstadtmarkt 1, 38100 Braunschweig, Germany, +49(0)531 28793388

Contact:

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

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