6th High Level Expert Meeting Asphere Metrology

Event - 6th High Level Expert Meeting Asphere Metrology ↻

Title	6th High Level Expert Meeting Asphere Metrology
When	Di, 12. November 2013 - Do, 14. November 2013

Description

6th High Level Expert Meeting Asphere Metrology

In several preceding workshops and High Level Expert Meetings (HLEM), asphere and free form metrology, supported by two round robin test measurements, has been presented and discussed within the international community (Please follow this link for a retrospect to previous events). This year's HLEM 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.

Authors who intended to give a presentation had the chance to specify the title and the topic from the list below, together with a 200 words abstract in English. By following links you can find the Call For Papers, the flyer, the detailed programme as well as other related content in our **download area**.



Topics of particular interest are:

- New methods and tools for the highly accurate measurement of aspheres
- Measurement of high end aspheres
- Calibration techniques for asphere metrology systems
- Metrology artefacts suitable for calibration
- Measurement of off axis aspheres and free form surfaces
- Design of aspheres in concideration of manufacturing restrictions
- Structured analysis of manufacturing errors and resulting effects
- New fields of applications and new technologies

- Other topics relating to asphere and freeform metrology and manufacturing

The submitted papers were divided by HLEM Programcommittee and will be presented in following sessions:

- Single Point Measurement
- CGH
- Deflectrometry / Raytracing
- Interferometry
- Others / Standardization

Organizational Details

- **Overview Deadlines**
  Abstract Due Date: 12 June 2013 (done)
  Decision on the acceptance of contributions: 26 June 2013 (done)
  Abstract Due Date: 12 October 2013 (Extended 30 October 2013)

- **Dates of Conference:**
  Registration deadline: 4 November 2013 (Lecturers also must register!)
  Hotel Contingent deadline: 14 October 2013!
  Conference: 13 + 14 November 2013
  Get together: 12 November 2013 ; Start:19:00
  Conference Dinner: 13 November 2013; Start:19:00

- **Conference language:**
  english

- **Attendance fee:**
  Lecturers: 150,- EURO (1st person)
  Members: 150,- EURO
  Non-Members: 525,- EURO
  After your registration you will receive a invoice. Please pay the fee in advance after receiving the invoice.
  Please register by using the registration form of announcement flyer.

- **Registration:**
  Please register by letter, fax or E-mail using the registration form of announcement flyer.
  You´ll find our flyer HERE. Please note **Registration deadline is: 4 November 2013**

- **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.
  U can use this journey planner

- **Accomodation:**
  Attention! Number of hotel rooms is limited
  Due to trade show "Agritechnica" in Hannover during or HLEM, only a limited capacity of hotel rooms is avaliable. We already reserved a contingent for HLEM-participants. The contingent **was** avaliable until 14 October 2013! A few rooms are still avaliable (without reduced contingent price). Try to request accomodation in following hotels. Please use this document to see contact details of hotels. If we can support you in finding a accomodation please let us know my e-mail.
  Details for recommended Accomodation Hotel No. 2 you will find by following link:
  http://germany.nethotels.com/info/braunschweig/events/highlevel/default.htm

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

  Get together takes place at:
  Tuesday; 12 November 2013; Start: 19:00; in Restaurant "Fried´rich" in Braunschweig.
  Please bring your name badge as admission ticket with you.
  Address: **Fried´rich - Restauraunt & Biergarten**
  Am Magnitor 5; 38100 Braunschweig; Germany
  Phone No.: 0049-531-120 177 90
  Find more information of venue here.

  Conference Dinner takes place on:
  Wednesday; 13 November 2013; Start: 19:00; in Restaurant "Gastwerk" in Braunschweig.
  Please bring your name badge as admission ticket with you.
  Address: **Gastwerk in Panther BusinessCenter**
  Mittelweg 7; 38106 Braunschweig; Germany
  Phone No.: 0049-531-237 1200
  Find more information of venue here.

- **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; mailto:info@upob.de?subject=Question%20concering%206th%20HLEM%202013

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