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O_aM

Optics and Measurement
International Conference 2014

7 – 10 October 2014

The North Bohemian Museum in Liberec and the Regional Gallery in Liberec, CZ

Conference Topics

- Optical design, simulation, experimental evaluation of optical system performance
- Manufacturing glass, plastic, metal and ceramics optical elements
- Non-classical way of manufacturing and polishing using MRF, IBF, Plasma, Laser etc.
- Methods and systems for optics measurement
- Measurement methods employing optical principle
- Hyperspectral imaging
- Thin film deposition and measurement
- Fine mechanics for optics
- Special optics, RTG, HOE, Diffractive, Light guide, Crystal optics
- Computational imaging, coded aperture systems, etc.
- Laser optics, optics for space and radiation hard optics

Scientific Committee

Prof. RNDr. Pavel Tománek, CSc.

Brno University of Technology

Prof. RNDr. Pavel Zemánek, Ph.D.

Institute of Scientific Instruments ASCR, v.v.i.

Prof. Ing. Josef Lazar, Dr.

Institute of Scientific Instruments ASCR, v.v.i.

Prof. Dr. Ing. Rolf Rascher

University of Applied Sciences Deggendorf

Prof. Dr. Ing. Christine Wünsche

University of Applied Sciences Deggendorf

Prof. Dr. Gerd Leuchs

University of Ottawa

Matthias Pfaff, Dipl.-Ing.

OptoTech Optikmaschinen GmbH

Prof. David Walker

Zeeko Ltd.

Prof. David J Robertson

Durham University

Prof. Ing. Václav Kopecký, CSc.

Technical University in Liberec

Doc. RNDr. Miroslav Šulc, Ph.D

Institute of Plasma Physics ASCR, v.v.i.

Ing. Marek Škerekň, Ph.D.

Czech Technical University in Prague

Prof. Ing. Pavel Fiala, CSc.

Czech Technical University in Prague

Invited and plenary speakers

Dr. Karl Stetson

(Karl Stetson Associates, LLC)

Best Student Paper Awards

SPIE-sponsored Best Student Paper Awards are designed to encourage and acknowledge excellence in student papers, presented orally or as posters. We offer interesting prizes including monetary prize for three winning students.

Deadlines

31st July 2014

Registration of the participants and delivery of abstracts

15th August 2014

Announcement of inclusion of the paper for publication

16th September 2014

Delivery of the complete text of the paper

16th September 2014

Payment of the registration fee

7th – 10th October 2014

Date of the conference

Registration fee

270 EUR / 6050 CZK + VAT till 16th September 2014

310 EUR / 6950 CZK + VAT after 16th September 2014

The registration fee covers admission to colloquium sessions and proceedings + refreshment.

Venue and Accommodation

The conference is held at the North Bohemian Museum in Liberec and the Regional Gallery in Liberec.

The accommodation will be provided at surrounding hotels.

Official language of the conference is English.

Please, feel free to spread this information among your colleagues who may be interested.

Contact Address

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Conference is organized by



Cooperating Organization

SPIE.