

Japanese-German
Industrial Workshop on Microoptics
October 13–14, 2005 · Jena

*The 5th International Symposium on
Advanced Organic
Photonics (ISAOP-5)*

co-located with

*Microoptical
Systems (μ OS-3)*

1st Announcement & Call for Papers

Contents of the Workshop

Based on the growing interest in organic-based photonic materials and microoptic devices for telecommunication, data communication, and storage applications, ISAOP-5 & Microoptical Systems 3 will serve as a forum for the discussion of state-of-the-art results pertaining to microoptic devices using organic-based photonic materials as well as their applications. So industry people are strongly recommended to attend the symposium.

Scope of the Symposium will be new results in

- ~ Free space and guided wave microoptics
- ~ Organic and hybrid optical materials
- ~ New technologies and application principles for the information & communication market (datacom, telecom, visualization, storage)

Participants (planned) from Japan

- ~ NTT Photonics Laboratories
- ~ Kaneka Corp.
- ~ Hitachi Cable Ltd.
- ~ Furukawa Electric Co. Ltd.
- ~ Nippon Paint Co. Ltd.
- ~ Toyota Central R&D Labs.

Participants (planned) from Germany

- ~ Fresnel Optics GmbH
- ~ Jenoptik AG
- ~ Osram Opto Semiconductors GmbH
- ~ Siemens AG
- ~ Carl Zeiss Jena GmbH

Workshop Chairs

- ~ Andreas Bräuer (Fraunhofer-Institut für Angewandte Optik und Feinmechanik)
- ~ Toshikuni Kaino (Tohoku University)
- ~ Manabu Kagami (Toyota Central R&D Labs Inc.)

Official workshop language will be English.

Schedule (Tentative)

Thursday, 10/13/2005

9:30 – 10:50	Welcome, 3 Talks
10:50 – 11:20	Coffee break
11:20 – 12:40	4 Talks
12:40 – 14:00	Lunch
14:00 – 15:30	Poster Session
15:30 – 16:50	4 Talks
16:50 – 17:20	Coffee break
17:20 – 18:00	2 Talks
18:00 – open end	Workshop-Party

Friday, 10/14/2005

9:00 – 10:20	4 Talks
10:20 – 10:50	Coffee break
10:50 – 11:50	3 Talks
11:50 – 12:00	Closing Remarks
12:00 – 13:00	Lunch
13:00 – 14:30	Lab Tour Fraunhofer IOF
In the Afternoon	Optical Museum Jena and/or visit of Weimar

Pre-Conference Microoptic Tour

For Asian participants a pre-conference Microoptic Tour will be organized. Visits of Max-Planck-Institute Mainz (Oct. 10) and Fraunhofer IPMS Dresden (Oct. 11) as well a concert in the Semper Opera Dresden are planned.

Interested colleagues from Asia

please contact for the Microoptic Tour:

Junji Yokoi (R&D hq., Nippon Paint)

E-mail: YOKOI_NP3154@npc.nipponpaint.co.jp



Workshop Location

Fraunhofer-Institut für Angewandte Optik und Feinmechanik
Albert-Einstein-Straße 7
D-07745 Jena | Germany

Further Information

All correspondence should be sent to:
Secretariat General of ISAOP-5 & Microoptical Systems 3
Susanne Mehlhorn (Fraunhofer IOF)
E-mail: mehlhorn@iof.fraunhofer.de

Contact person in Japan:
Prof. Okihiro Sugihara (IMRAM, Tohoku University)
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<http://www.tagen.tohoku.ac.jp/~ISOAP-5/index.html>
<http://www.optonet-jena.de>

Attendance Fee

Regular participant:	150 €
Members of the German Competence Networks for Optical Technologies:	70 €
Students:	50 €

(including workshop material, lunch, coffee & workshop party)

Abstracts

All speakers should send an abstract (at least 1 page) in Microsoft Word or PDF format, single line spaced, type size 12 point, Times New Romans text style, margin 3cm.

Please mention title, name(s) of author(s), affiliation(s) and indicate main author.

No paper will be refused, but due to the limited time for oral contributions, a number of papers have to be presented as posters.

Abstracts should be sent to: *mehlhorn@iof.fraunhofer.de*

Registration and Abstract Submission

Abstracts deadline	June 15, 2005.
Registration	August 31, 2005
Final program	August 31, 2005.
Final Announcement	September 30, 2005

Accomodation

Headquarter Hotels in Jena will be announced on the website. A pre-reserved hotel contingent is available for the conference participants.

Organization & Contact



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GEFÖRDERT VOM



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