THE OSA TOPICAL CONFERENCE ON
NANOPHOTONICS
JUNE 18-21,2007 HANGZhou CHINA
http://opt.zju.edu.cn/osanano/

Conference Topics:

Materials and devices:
• Molecular architectures
• Semiconductors
• Plasmonics
• Photonic nanowires
• Photonic crystals
• Metamaterials
• Theory and modeling of nanophotonic devices
• Sources and detectors

Nanofabrication methods:
• Novel fabrication methods
• Nanoimprint technology
• Chemical growth
• Self assembly
• Laser direct writing
• Holographic interference lithography
• Etching techniques

Nanoscale imaging and characterization:
• Emerging nanoscale optical imaging schemes and applications
• Near-field optical microscope
• Plasmonic enhancement of resolving power
• Polarization signatures
• Optical superresolution
• Scientific and industrial research applications

Conference Organization:

Conference Co-chairs:
Joseph W. Haus (University of Dayton, USA)
Sailing He (ZJU, China and KTH, Sweden)

Local Committee Chair:
Xu Liu (ZJU, China)

Program and Technical Committee:
Che Ting Chan (HKUST, Hong Kong, China)
Yiping Cui (Southeastern University, China)
Erik Forstberg (ZJU, China and KTH, Sweden)
Chennupati Jagadish (Australian National Univ.)
Jianjun He (ZJU, China)
James R. Leger (Univ. of Minnesota, USA)
Hai Ming (USTC, China)
Kazuaki Sakoda (Japan)
Michael Scalora (U.S. AAMC, USA)
Concita Sibilia (Universita Roma, Italy)
Vladimir Shalaev (Purdue University, USA)
Xuechu Shen (Fudan University, China)
Liming Tong (ZJU, China)
Dingping Tsai (National Taiwan University)
Qiwen Zhan (University of Dayton, USA)
Changhe Zhou (SIOFM - CAS, China)

Important Dates:
Abstract submission: March 2, 2007
Abstract acceptance date: April 2, 2007

Publications:
Selected submissions will be published in the Chinese Optics Letters (COL). COL is an EI-indexed journal in English and is included in the Optics InfoBase by the OSA.