



XLII ANNUAL MEETING OF THE OPTICAL SOCIETY OF INDIA

OSI - International Symposium on Optics (OSI-ISO 2018)

19 –22 September 2018

INDIAN INSTITUTE OF TECHNOLOGY KANPUR



FIRST CALL FOR PAPERS

The XLII annual meeting of the Optical Society of India (OSI) will be held at IIT Kanpur during **20th – 22nd September 2018**. IIT Kanpur is hosting the annual meeting of the OSI for the first time. An International Symposium on Optics (OSI-ISO 2018) will be conducted to foster interactions among the broad disciplines in Optics. The scope of the symposium is broad and will cover discussions on

- Optics design, technology and devices
- Diffractive & adaptive Optics
- Guided wave optics including optoelectronics and fibers
- Photonic crystals, Metamaterials and Plasmonics
- Optical information processing
- Quantum Optics and information
- Lasers and Devices
- Nonlinear Optics and Spectroscopy
- Photophysics and Photochemistry
- Biophotonics

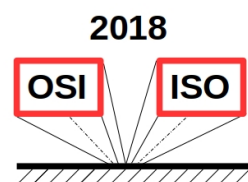


The list is not exhaustive and papers on topics falling within the general field of Optics may be considered. Invited lectures along with oral and poster presentations of accepted papers will be held in the symposium. Papers should be submitted in the format / templates available in the website of the meeting. All participants are encouraged to submit their papers for publication to the Journal of Optics, published by the Optical Society of India.

Technical presentations by equipment manufacturers and service providers will be interspersed throughout the technical sessions and demonstrations of the equipments may be arranged in the accompanying technical exhibition. All possible help will be given to showcase relevant products.

Tutorials with an intent to introduce the subjects to students will be conducted by experts on the **19th September 2018** on a variety of topics including

- Metamaterials and Terahertz technologies
- Plasmonics
- Quantum and classical Angular momentum of Light
- Quantum opto-mechanics
- Micro- and nano-fabrication methods
- Optical imaging techniques
- Photochemistry
- Bio/chemical sensors



IMPORTANT DEADLINES:

- Paper Submission: 01 Aug. 2018
- Registration (discounted): 15 Aug. 2018
- Tutorial Registration: 15 Aug. 2018
- Techno-commercial presentations: 15 Aug. 2018
- Acceptance of paper: 20 August 2018
- Accommodation requests: 01 Sep. 2018
- Registration (regular): 10 Sep. 2018

CONTACT:

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For all relevant information including registration, accommodation, transport and tourism around Kanpur and updates, kindly visit the webpages of the meeting at <http://www.iitk.ac.in/osi-iso2018>