



INTERNATIONAL SCHOOL OF PHOTONICS
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

INTERNATIONAL CONFERENCE ON RECENT TRENDS IN PHOTONICS

27 February - 01 March 2022

Organized by
International School of Photonics
Cochin University of Science and Technology

Chairman: Prof. Pramod Gopinath
Convener: Dr. Mohamed Ameen P

International School of Photonics, established in 1995, has been conducting Annual Photonics Workshop, a national event which brings together leading scientists, academicians, industrialists and young researchers in the country for active discussions and fruitful interactions on various aspects of Photonics, for last several years. This annual event was conducted in the form of National Photonics Symposium (NPS) from 2017 onwards.

This year, NPS will be conducted an international event in virtual mode. The aim of NPS is to enlighten the budding scientists to find newer directions for research through active discussions and collaborative research. We hope to provide the best platform for all participants to exchange the latest and advanced research with other specialists and scholars in the field by bringing in the best scientists in India and abroad to deliver invited lectures and plenary talks apart from contributed papers. On 28th February, there will be a special session to celebrate National Science Day.

Supported by
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SPIE STUDENT
CHAPTER



Invited Speakers

Prof. Franz X. Kärtner	University of Hamburg, Germany
Dr. Kazuhiko Maeda	Tokyo Institute of Technology, Japan
Dr. Pablo Albella	University of Cantabria, Santander, Spain
Dr. Tatyana Sizyuk	Argonne National Laboratory, USA
Dr. Radhakrishna Prabhu	Robert Gordon University, Aberdeen, UK
Dr. Madhu Veettikazhy	Technical University of Denmark, Denmark.
Dr. Renilkumar M	Motion Imager, Twente, The Netherlands
Dr. Sonia Mary	The Jackson Laboratory, USA

Nanophotonics | Plasmonics |Metamaterials | Biophotonics | Nonlinear Optics and Laser Technology | Quantum Optics and Quantum Computing Optical Fibre Based Devices | Optoelectronic devices | Materials for Photonics/Optoelectronics | Laser Induced Plasma | Ultrafast laser-matter interactions | Laser assisted fabrication Techniques | Laser assisted non-destructive testing | THz Science and Technology | Laser Speckle metrology

Submission of abstracts 14 January	Important dates	Submission of full paper 28 January
Notification of acceptance 20 January		Last date for registration 31 January

Call for Papers

Original research papers are invited for both oral and poster presentation at this International Conference. One page abstract for contributed papers shall be submitted to nps@cusat.ac.in. The best paper award instituted by the post graduate alumni of International School of Photonics will be adjudged by a panel of experts. The award includes a certificate and cash prize. Please visit <http://photonics.cusat.ac.in/> for the template for the preparation of abstracts and other details.

Selected papers will be considered for publication in the IOP Journal of Physics: Conference Series (JPCS) after peer review.

Registration

Participants may register online at <http://photonics.cusat.ac.in/> for NPS-2022. Last date for online registration is 24 February 2022. Research scholars and students should produce the bona-fide certificate from the head of the institution. Registered delegates will get confirmation through e-mail.

Registration Fee

Professional INR 500 + 18% GST
Students INR 300 + 18% GST

Publication charges will be applicable according to the journal norms.

Mode of Payment

Payment can only be done through online transfer.

Account Number: **67394253625**
Account Name: **National Photonics Symposium**
IFSC Code: **SBIN0070235**
State Bank of India, CUSAT Campus Branch, Kochi-22.



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