

List of 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. Radhakrishna Prabhu Robert Gordon University, Aberdeen, UK.

Dr. Madhu Veettikazhy, Technical University of Denmark, Denmark.

Dr. Renilkumar Mudachathi, Motion Imager, Twente, The Netherlands.

Dr. Sonia Mary, The Jackson Laboratory, USA.

Important Dates

Last date for abstracts

January 14, 2022

Last date for acceptance

January 20, 2022

Submission of full paper

January 28, 2022

Last date for registration

January 31, 2022

Contact Us

Prof. Pramod Gopinath (Chairman)

Dr. Mohamed Ameen P (Convener)

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National Photonics Symposium NPS - 2022

ONLINE

International Conference on

Recent Trends in Photonics

27 February - 01 March 2022

Organized by

International School of Photonics
Cochin University of Science and Technology

Supported by

PSI, UGC, SPIE, IEEE & OSA



SPIE. STUDENT CHAPTER



INTERNATIONAL SCHOOL OF PHOTONICS
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

NPS 2022

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.

Areas of Interest

- Nanophotonics
- Plasmonics
- Metamaterials
- Biophotonics
- Nonlinear Optics and Laser Technology
- Quantum Optics
- 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

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 published in the IOP Journal of Physics: Conference Series (JPCS) after peer review.

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.

Registration Details

Professionals: INR 500 + 18% GST
Students: INR 300 + 18% GST

Publication charges will be applicable according to the journal norms.

Participants have to 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.