

EURO-OPTICS 2020

WEBINAR 2020

SCIENTIFIC PROGRAM

13th International Conference on Optics, Photonics & Laser
22-23 April | 2020

Participant Benefits

A webinar is an online seminar that turns a presentation into a real-time conversation from anywhere in the world. Webinars allow large groups of participants to engage in online discussions or training events and share audio, documents or slides – even when they're not in the same place as the meeting host or in the same room where the event or presentation is taking place.

DAY SESSIONS

09:00AM TO 17:00PM

EVENING SESSIONS

FROM 20:00PM

1. Access to All Sessions Online
2. E-Handbook & E-Conference Kit
3. E-Certificate of Presentation
4. Exclusive Speaker Pages in relation with the conference website for registered speakers and Organizing Committee Members
5. Publication of extended abstract (1000 words) and biography in respective supporting journal
6. Online publication of Abstract and Biography in our website which has 25 Million visitors
7. Online publication of Abstract and Biography in respective conference webpage which has 25,000 online unique subject experts visitors
8. 15% abatement on the registration fees for the next annual conference
9. Nominations for Best Poster Award
10. International Networking and Scientific Association, Collaboration

22 April | 2020

09:50 - 10:00 Introduction

KEYNOTE FORUM >>>

10:00-10:40 **Title:** Evaluation of tunable erbium doped fiber ring lasers for broadband applications
Ahmet Altuncu, Kütahya Dumlupınar University, Turkey

10:40-11:20 **Title:** Polarization shaped laser pulses for selective two-photon excitation of autofluorescent molecules
Albrecht Lindinger, Freie Universität Berlin, Germany

SESSIONS >>>

Optical Imaging and Sensing | Photonics and its Devices | Lasers in Medicine | 3D Laser Triangulation

12:15-12:45 **Title:** Quantum dots for quantum technologies
Dieter Bimberg, TU Berlin and CIOMP of CAS Changchun

12:45-13:15 **Title:** Use of laser-assisted indocyanine green angiography in breast reconstruction: systematic review
Edgard da Silva Neto, Universidade Nove de Julho, Sao Paulo, Brazil

Lunch Break 13:15-14:00

14:00-14:30 **Title:** Towards on demand generation of entangled photon pairs
Arash Ahmadi, University of Waterloo, ON, Canada

14:30-15:00 **Title:** Properties of laser induced plasmas on magnetic materials
G. Bulai, University of Iasi, Romania

15:00-15:30

Title: Simulation of the phase retrieval of vitreous floaters
Varis Karitans, University of Latvia

15:30-16:00

Title: High-power laser for second-stage implant surgery in an anticoagulated patient: A case report
Daniella Pilon Muknicka, University of Santo Amaro, Brazil

Day 2nd Slots Available