Optics Symposium 2025
May 14 - 15, 2025, London, UK

2nd Edition of Infy World Symposium on

OPTICS, LASERS AND PHOTONICS

14-15 May 2025
London, UK

GO Photonics

THEME: "Accelerating Transformations: Exploring the Frontiers of Lasers"

Host: **David Bishop** | Program Manager
Optics Symposium 2025 | **Infy Conferences**
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Optics Symposium 2025

Highlights

"Explore the Standardized Development of Optics, Photonics & Lasers"

CONCEPT

The purpose of the Laser Forum 2024 Conference is to present and discuss themost recent innovations, trends, and concerns, practical challenges encountered and the solutions adopted in the field of Optics, Photonics and Lasers.

AGENDA

The conference is a unique opportunity to present your latest research, hear to valuable intelligence and information. This is place where world leaders come to talk and listen.

NETWORKING

Unique networking opportunity across worWldwhidae tw hWeree t hOe wfofreld'rs leading renewable CEOs, business heads, decision, and policy makers, choose to present their latest innovations.

Who Can Attend

- Professors, experts, scientists, directors, and university students in all tendencies of engineering, sciences
- Universities, study centers, and allresearch and educational institutesministries, organizations, committees,and staff in this area.
- Guild unions and non-governmentalorganizations in engineering, sciences Allconsulting companies and executives inengineering projects
- All Policy Making organizations,departments, and organs in engineering,sciences Companies, technical andengineering offices, contractors, massconstructors, and employers

Why Choose Us

- Learn Discuss Network and
- Connect Spread the Impact
- Recognized New tips & tactics
- Have fun

Optics Symposium 2025 Committee Members

Efim Khazanov

Biography: Efim A. Khazanov was born in Nizhny Novgorod, Russia, in 1965. He received the Ph.D. and D.Sc. degrees in physics and mathematics from the Institute of Applied Physics, Russian Academy of Sciences, Nizhny Novgorod, in 1992 and 2005, respectively.,He is currently the Deputy Director of the Institute of Applied Physics, and a Professor with Nizhny Novgorod State University, Nizhny Novgorod. He has authored or co-authored over 140 papers. His research interests include the phase conjugation of depolarized radiation, stable narrow-bandwidth Q - switch lasers, diffraction-limited solid-state lasers with both high peak and average power, and thermo-optics of solid-state lasers, including ceramics lasers, optical parametrical amplification of chirped pulses, and petawatt lasers.,Dr. Khazanov was elected as a Corresponding Member of the Russian Academy of Sciences in 2008.

Biography: Michael I. Tribelsky received his MS from Lomonosov Moscow State University in 1973, a Ph.D. from Moscow Institute of Physics and Technology in 1976, and a Dr. of Sci. (habilitation) from Landau Institute in 1985. He received numerous national and international awards: Leninsky Komsomol Prize (1979); COE Professorship, the University of Tokyo (2006, 2008) and Kyushu University (2007), Japan; Honorary Ph.D., Yamaguchi University, Japan (2016), etc. Now he heads a laboratory at Lomonosov Moscow State University. His field is theoretical and mathematical physics. Presently, his interest lies in subwavelength optics. He is the author of several books, book chapters, review articles, and more than 100 research papers.

Mikhail Tribelsky

Harame David

Biography: Ieee David Harame, based in Burlington, IA, US, is currently a COO AIM Photonics, Director EPDA, Process technology development SUNY Albany, and Packaging development at SUNY Polytechnic Institute, bringing experience from previous roles at GLOBALFOUNDRIES and IBM. Ieee David Harame holds a 1979 - 1984 Master's degree in Materials Science @ Stanford University. With a robust skill set that includes Semiconductors, CMOS, Radio Frequency, Semiconductor Industry, Integrated Circuits and more, Ieee David Harame contributes valuable insights to the industry.

Biography: Osman Adiguzel graduated from Department of Physics, Ankara University, Turkey in 1974 and received PhD- degree from Dicle University, Diyarbakir-Turkey. He studied at Surrey University, Guildford, UK, as a post doctoral research scientist in 1986-1987, and his studies focused on shape memory alloys. He worked as research assistant, 1975-80, at Dicle University and shifted to Firat University in 1980. He became professor in 1996, and he has been retired due to the age limit of 67, following academic life of 45 years.

Osman Adiguzel

Vladimir Rumyantsev

Biography: Dr. Vladimir V. Rumyantsev is Head of Department of Theory of Complex Systems Dynamic Properties at A.A. Galkin Donetsk Institute for Physics and Engineering (DonIPE). He is a Professor of the Theoretical Physics and Nanotechnology Department at Donetsk National University (DonNU). He received Ph.D. in Theoretical Physics (1988) from DonNU and Dr. Sci. in Condensed Matter Physics (2007) from DonIPE. Prof. Rumyantsev has authored/co-authored 4 books, 2 chapters in books, and more than 280 scientific publications. He is a member of the American Physical Society as well as the Mediterranean Institute of Fundamental Physics (MIFP, Italy) and Editor-in-Chiff of the Journal of Photonic Materials and Technology (Science PG, USA).

Optics Symposium 2025
Keynote Speakers

Osman Adiguzel, Firat University, Turkey

Title: "Shape Reversibility and Diffraction Studiesin Copper Based Shape Memory Alloys"

Oleg V. Angelsky, Chernivtsi University, Ukraine

T**itle**: Geometric phase in PS OCT for deep accurate analyze of transparent biological anisotropic tissues

Alaa Jabbar Ghazai, Al-Nahrain University, Iraq

T**itle**: III-Nitride Optoelectronic Materials and Devices: Molecular Beam Epitaxy, Bottom-up approach to fabricate nanomaterial

Alexander G Ramm, Kansas State University, USA

Title: Will be Updated Soon

Optics Symposium 2025 Speakers

Anne Henrottin, LASEA, Belgium

Title: Beam shaping, a solution for the industry?

Rupanwita Das Mahapatra, Adamas University ,India

Title: Chalcogenide Semiconductor Technology: Present Status and Future Prospects

Hans Joachim Bellers, VONJAN Technology GmbH, Germany

Title: Will be Updated Soon

Pier Paolo Piccaluga, University of Bologna, Italy

Title: Will be Updated Soon

Azeez Abdullah Barzinjy, Soran University, Iraq

Title: "Sunlight harvesting for heat generationinside water using biosynthesized nanoparticles"

Optics Symposium 2025

Scientific Sessions

- Optics
- Bio-Photonics & Medical Applications
- Photonics Space Optics
- Laser & It's Types
- Astro Physics
- Quantum Thermodynamics
- Quantum Optics
- Space Photonics
- Atom Physics
- Topological Photonics
- Quantum Integrated
- Optics Quantized Light Matter Interaction
- Novel Laser Technologies
- Microwave Engineering
- Optical Materials & Devices
- Fiber Optics
- Lasers
- Astro Physics
- Optics and lasers in medicine
- Photovoltaics
- Micro Nano Optics
- Optofluidic
- Biphotonic
- Laser Cosmology
- Microwave Photonics
- Nano Photonics
- Optical Coherence Control
- Atom Science
- Satellite Communications System

Optics Symposium 2025

Sponsorship Opportunities:

- Reach your target market with exclusive packages
- Promote brand recognition through high visibility
- Communicate directly with influential decision makers
- Provide solutions to technology challenges Source new products
- Leverage these benefits to achieve returns on your marketing
- dollars Reach a High Qualified Target Audience with this Strategic Opportunity!

Event Highlights:

- 25+ Interactive Sessions 5+ Workshops 30+ Hours of Networking Events 15+ Keynote Speakers
- Participants from Industry & Academia (50:50)
- 50+Innovative Featured Speakers B2B Meetings
- World-class Exhibitions

Calendar Marks:

- First-round Abstract Submission Closes On October 28, 2024
- Second round Abstract Submission Closes On December 29, 2024
- Final round Abstract Submission Closes On April 30, 2025
- Early Bird Registration: October 30, 2024
- Mid-Term Registration: March 15, 2025
- On-site Registration: May 14, 2025

Optics Symposium 2025

Venue and Location:

Boston Manor Hotel
146-152 Boston Rd, London W7 2HJ,
United Kingdom

Looking for additional information?

Visit us online at:
https://www.infygroups.com/optics-lasers-photonics

For Abstract Submission Visit:
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Register Online at:
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Group Discounts: Groups of three or more will receive a Special discount by using the group code. If you have any questions please contact us at optics-symposium@infygroups.com or WhatsApp: +447888871353

Meet Our Team
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