

Keynote Presentations by Users of Photonics (total keynotes will be 30)

- **AIRBUS Defence and Space (UK):** Katarzyna Balakier, Senior System Engineer – Photonics
- **ARCELOR MITTAL (SPAIN):** Juan Manuel Martinez, R&D Engineer
- **ASML (NETHERLANDS):** Umberto Emanuele, Business Development and Product Manager
- **CISCO (USA):** Vipul Patel, Senior Technology Leader
- **ELECTROLUX (ITALY):** Cristina Bertoni, Project Leader
- **GLOBALFOUNDRIES (USA):** Anthony Yu, Vice President, Computing and Wired Infrastructure Business Unit
- **INTEL (USA):** Thomas Liljeberg, General Manager, Photonic Integration; Silicon Photonics Products Division
- **L'OREAL (FRANCE):** Veronika Marek and Benjamin Askenazi, Applied & Digital Optics Team Manager
- **MBDA (UK):** Chris Greenway, Department Head Electro-Optic Sensors
- **OSRAM Continental (GERMANY):** Christoph Gärditz, Head of Interior Lighting & Services
- **Q CELLS (GERMANY):** Markus Fischer, Vice President R&D Operation
- **ST Microelectronics (FRANCE):** Jonathan Steckel, Director of Advanced Technology Intelligence
- **TELEFONICA (SPAIN):** Juan Pedro Fernández Palacios, Head of Unit
- **VALEO (FRANCE):** Joachim Mathes, CTO, Comfort and Driving Assistance

Exhibitor Presentations (total presentations will be 200)

- **3PHOTON:** Marius Semeta, CEO, will talk about: Infrared coatings and crystals
- **ACM COATINGS:** Alexander Telle, CEO, will talk about: Presentation title to follow
- **AEROTECH:** Derrick Jepson, Regional Sales Manager, will talk about: Photonics & Aerotech
- **AIXEMTEC:** Tobias Mueller, CTO, will talk about: Automation of photonics system manufacturing: Sorting, Inspection, Assembly and Test for R&D and Production
- **ALMAE TECHNOLOGIES:** Hélène Debrégeas, Director of Innovation, will talk about: Almae Technology : designer and manufacturer of innovative transmitters for optical networks
- **AMS TECHNOLOGIES:** Thomas Moritz, Business Lines Manager, will talk about: Optical Sensing Infrastructure
- **ASTRUM LT:** Sergei Tsarev, CEO, will talk about: Laser solutions for medical/aesthetic application
- **BWT LASER EUROPE:** Jens Biesenbach, General Manager, will talk about: BWT - A wide variety of diode lasers
- **CHROMA TECHNOLOGY:** Georg Draude, General Manager, will talk about: Photonic technology for fighting Covid-19 pandemic !
- **CHROMACITY:** Christopher Leburn, Commercial Director and Co-Founder, will talk about: Next generation fixed wavelength femtosecond lasers and tunable picosecond OPOs
- **CIVAN ADVANCED TECHNOLOGIES:** Eyal Shekel, CEO, will talk about: What is Laser Dynamic Beam and how it improved material processing
- **COMPTEK SOLUTIONS:** Jouko Lång, CTO, will talk about: Passivation of compound semiconductors for advanced optoelectronic applications
- **DELO:** Patrick Heissler, Product Manager, will talk about: Materials and Equipment for Manufacturing of Optics: From Bonding to Replication
- **DIRECT MACHINING CONTROL:** Sarunas Vaskelis, Head of Sales, will talk about: Software For Laser Machining and Additive Manufacturing
- **EDMUND OPTICS:** Boris Lange, Manager Imaging Europe, will talk about: Imaging Optics at EO – Recent Innovations

- **EMBERION:** Jyrki Rosenberg, CEO, will talk about: Sneak preview of Emberion's VIS-SWIR camera
- **EV GROUP:** Eibelhuber Martin, Business Development, will talk about: Enabling advanced optical sensors by nanoimprint lithography
- **FBGS:** Eric Lindner, CEO, will talk about: Fiber optic sensors for industrial and medical application
- **FEMTIKA:** Linas Jonusauskas, Chief Scientific Officer, will talk about: Advanced 3D microfabrication workstation for high-tech applications
- **FINETECH:** Martin Rogge, Product Manager, will talk about: Predictable and Repeatable Post Bond Accuracy as Key Performance Factor for Advanced Applications in R&D
- **FLUENCE:** Dariusz Świerad, Business Development Manager, will talk about: Femtosecond fiber lasers for precise cutting and peace of mind.
- **FORC-PHOTONICS:** Mikhail Likhachev, Head of high peak power laser group, will talk about: Fibers solutions for fiber lasers and amplifiers
- **FORTH DIMENSION DISPLAYS:** Henning Molsen, VP Sales & Marketing, will talk about: Spatial Light Modulators for fast binary Applications
- **GEHT INTERNATIONAL:** Heikki Timonen, Director, will talk about: GEHT Marketplace - The online platform for companies to offer, sell and buy photonics products worldwide
- **INTEGRATED FIBER OPTICS:** Jaroslav Kodz, Sales Director, will talk about: Industrial grade ultrafast laser platform derived from MAM™ oscillator technology as a 24/7 workhorse designed for automated manufacturing
- **IRNOVA:** Daniel Ribeiro, VP Sales, will talk about: SWaP T2SL infrared detectors for demanding applications
- **LAMBDA-X:** Thierry Emeraud, Business Development Manager, will talk about: Innovative spectrometry engineering and the wide-field Raman imaging example
- **LASER 2000:** Martin Labus, Sales Engineer, will talk about: Trends in Spectroscopy
- **LASER POINT:** Daniele Zanato, Sales Manager, will talk about: Transient analysis and "Pulse to pulse" energy stability measurements in Fast and Ultrafast Lasers using Blink High Speed Sensor
- **LIGHTTRANS INTERNATIONAL:** Frank Wyrowski, President, will talk about: Innovative Optics and Photonics: Introducing LightTrans and Its Fast Physical Optics Software "VirtualLab Fusion"
- **LUCEDA PHOTONICS:** Pierre Wahl, Sales manager, will talk about: Build momentum in your photonics design flow
- **LUMIBIRD:** Melanie Leseignoux, EMEA Sales Director, will talk about: Lumibird, the specialist in laser technologies
- **LUMIPHASE:** Lukas Czornomaz, Co-CEO, will talk about: BTO-enhanced silicon photonic products - high-speed, low-loss, low-power
- **LUXINAR:** Yannick Galais, General Sales Manager, will talk about: CO2 laser technology for a range of industries
- **MENHIR PHOTONICS:** Florian Emaury, CEO, will talk about: Ultra low-noise GHz pulsed lasers: towards faster electronics driven by photonics laser sources
- **MICRORELLEUS:** Raul Garcia, CEO, will talk about: Femtosecond laser microstructuring and texturing for lighting applications
- **MICROWAVE PHOTONICS:** Vitaly Rymanov, Senior Engineer, will talk about: Microwave Photonics - Connecting Fiber-Optics and Wireless
- **MKS INSTRUMENTS - OPHIR:** Nicolas Meunier, Business Development Manager, will talk about: Laser power measurement: big things come in small packages

- **MORPHOTONICS:** Jan Matthijs ter Meulen, Co-Founder, will talk about: Large area Roll-to-Plate nanoimprint lithography for cost-effective high volume production
- **MOUNTAIN PHOTONICS:** Johannes Doerfler, Technical Sales, Physicist, will talk about: Absolute spectral irradiance measurement using an integrating sphere and a Lambertian calibrated light source
- **MPS MICROSYSTEMS:** Patrick Ruffieux, Product Manager, will talk about: Active Solutions for Challenges in Optomechanics
- **NANOPLUS:** Lars Hildebrandt, Director Sales and Marketing, will talk about: Overview on state of the art light emitting semiconductor products at nanoplus (DFB-Laser, ICL, QCL, SLD, MIR-LED, FP-Laser)
- **NANOSCRIBE:** Jochen Zimmer, Sales Manager, will talk about: Diffractive, refractive and hybrid microoptics with full design freedom
- **NEW IMAGING TECHNOLOGIES:** Regis Tulaza, Sales Director, will talk about: SWIR – our solutions for your application
- **NEW INFRARED TECHNOLOGIES:** Rodrigo Linares, Business Development Manager, will talk about: MWIR infrared solutions for inline industrial process quality assurance
- **NIL TECHNOLOGY:** Theodor Nielsen, CEO, will talk about: Advanced diffractive optic solutions for consumer electronics
- **OBDUKAT TECHNOLOGIES:** Malcolm Rowntree, Sales Manager, will talk about: Lithography solutions for optics and photonics
- **OCEAN INSIGHT:** Daan de Boer, Sales Engineer, will talk about: Spectroscopy (more detail will follow)
- **OPLATEK:** Kimmo Solehmainen, Sales Director, will talk about: Photonic solution supplier with commitment
- **OPTO:** Markus Reidi, CEO, will talk about: Imaging modules and software
- **OPTOCRAFT:** Christian Brock, Manager technical sales, will talk about: Flexible optics testing using Shack-Hartmann wavefront metrology
- **OPTOGAMA:** Aurimas Galinis, CSO, will talk about: Beam delivery optics, devices and advanced laser crystals
- **OPTOSCRIBE:** Nick Psaila, CTO, will talk about: 3D Glass Microfabrication
- **OPTOTECH OPTIKMASCHINEN:** Kai Brueckmann, Sales Precision Optics, will talk about: Multi Tool Concept
- **ORAFOL FRESNEL OPTICS:** Juergen Zosel, Managing Director, will talk about: Microstructured Optics - 10mm² to 1m²
- **PALOMAR TECHNOLOGIES:** Martyn Davies, New Business Development, will talk about: Die Bond Flexibility for Next Generation Photonic Packaging
- **PARAGRAF:** Olly Morris, Business Developer, will talk about: Paragraf – Transfer Free Graphene for Integrated Photonics
- **PHOTONICS BRETAGNE:** David Méchin, Director, will talk about: New development in specialty optical fibers (PCF, active VLMA, MCF...) and AgriTech/FoodTech
- **POSALUX:** Marco Nadalin, Business Development Manager, will talk about: Femto Laser micro-machining for electronics
- **PROSPECTIVE INSTRUMENTS:** Lukas Krainer, CEO, will talk about: A new type of turn-key, flexible, compact and multi-modal multiphoton microscope.

- **QUIX:** Caterina Taballione, Quantum System Engineer, will talk about: A 12-mode universal photonic processor for quantum information processing applications
- **ROODMICROTEC:** Bjoern Hoffmann, Optoelectronics & Innovation Manager, will talk about: Reliability testing of photonic components
- **SENKO:** Ryu Takahashi, Technical Contact, will talk about:
- **SOLAYER:** Antun Peić, Head of Sales and Business Development, will talk about: AVIOR M-300 - Your vacuum deposition system for high-precision optical filters
- **SON-X:** Benjamin Bulla, Managing Director, will talk about: Manufacturing of Ultra Precision Optical Components
- **SPACEOPTIX:** Matthias Beier, CEO & Co-Founder, will talk about: Freeform metal optics for space and industry applications
- **TEC5:** Christian Lux, Business Development Manager, will talk about: Progressive System Platforms & Components for Advanced Process Spectroscopy
- **TOUCHLESS AUTOMATION:** Maurizio Migliore, COO, will talk about: Contactless manipulation and total visual inspection of laser diodes
- **VALO INNOVATIONS:** Oliver Prochnow, CEO, will talk about: Innovations in ultrafast fiber lasers – benefit from shorter pulse durations
- **VARIO-OPTICS:** Nikolaus Floery, Business Development Manager, will talk about: Electro-Optic Circuit Boards for Next Generation Optical Sensors & Chip-Packaging
- **VELLUM:** Jussi-Pekka Penttinen, CEO, will talk about: Vellum VECSELs – bright northern lights
- **VORTEX OPTICAL COATINGS:** Ian Reilly, Managing Director, will talk about: Infra-Red Filters and IR Linear Variable Filters
- **VPIPHOTONICS:** Chris Maloney, Director of Business Development, will talk about: The future is bright: A glimpse into the crystal ball of Photonic Design Automation
- **WORKSHOP OF PHOTONICS:** Tomas Gelcys, Head of Sales, will talk about: Glass products for biotech, semicon and sensors industries
- **XENICS:** Marc Larive, Strategic Marketing Manager, will talk about: InGaAs high performance cameras in Semiconductor inspection