

Day 1 - Monday 20th April 2026

18:00 Pre-conference Networking Drinks / Dinner Reception (available to those who have registered for 21st & 22nd April for AngelTech Conference)

Day 2 - Tuesday 21st April 2026

08:00 Registration and welcome refreshments

08:50 Housekeeping by Michael Lebby and David Cheskis - Conference Chairs

Foundations of PIC design: materials, devices and processes

- 09:00 **Presentation by Light Trace Photonics**
Presented by Dominic Sulway - Light Trace Photonics
- 09:15 **Enabling THz Bandwidth on-chip with Plasmonic Modulators**
Presented by Stephan Koch - Polariton Technologies AG
- 09:30 **Presentation by APEX Technologies**
Presented by Name to be advised - APEX Technologies
- 09:45 **Presentation by LIGENTEC**
Presented by Name to be advised - LIGENTEC
- 10:00 **Presentation by Nanoscribe**
Presented by Name to be advised - Nanoscribe
- 10:15 **CMOS Compatible TFLN Technology**
Presented by Steven Tan - Rapid Photonics

10:30 Morning Break and Networking

- 11:00 **Glass-Integrated PICs: Shaping the Future of Photonics**
Presented by Giacomo Corrielli - Ephos
- 11:15 **Simulation-Driven PIC Design – Accelerating Performance, Reliability and Time-to-Market**
Presented by Name to be advised - Ansys, part of Synopsys
- 11:30 **Advanced Automated Assembly Platforms for High-Precision PIC Packaging and Integration**
Presented by Name to be advised - ficonTEC
- 11:45 **Bringing PIC Design Automation to the Forefront of Photonic Innovation**
Presented by Name to be advised - Luceda Photonics
- 12:00 **Photonics Chip Level Test Strategies Overcoming Vibration Challenges in High Volume Production Environments**
Presented by Name to be advised - Physik
- 12:15 **Presentation by EPFL**
Presented by Tobias Kippenberg - EPFL

12:30 Lunch Break and Networking

Connectivity and scalability for secure, high-speed data networks

- 14:00 **PIC-enabled Quantum-safe Cryptography**
Presented by Francesco Raffaelli - KETS Quantum Security
- 14:15 **Presentation by Vanguard Automation**
Presented by Name to be advised - Vanguard Automation
- 14:30 **Building Scalable, Energy-Efficient TFLN PICs Through Industrial-Grade Manufacturing**
Presented by Name to be advised - CCRAFT
- 14:45 **Beyond the Chip: System-Scale Simulations for Next-Gen PICs**
Presented by Name to be advised - VPIphotonics
- 15:00 **Integrated Photonics for Secure and High-Speed Optical Communication Networks**
Presented by Name to be advised - Lightium
- 15:15 **Optical Interconnects for AI Clusters: Markets and Technologies**
Presented by Vlad Kozlov - LightCounting

15:30 Afternoon Break and Networking

- 16:00 **Panel Session Hosted by OPTICA**
- 16:30 **Integrated Photonics from Opportunity to Mass Production for 50G+ Access Networks**
Presented by Name to be advised - PICadvanced
- 16:45 **Presentation Title to be Confirmed**
- 17:00 **Presentation Title to be Confirmed**
- 17:15 **Presentation Title to be Confirmed**
- 17:30 **Closing Remarks**
- 18:00 **Networking Drinks / Dinner Reception**

Day 3 - Wednesday 22nd April 2026

08:00 Registration and welcome refreshments

08:50 Housekeeping by Michael Lebby and David Cheskis - Conference Chairs

Emerging applications: photonics for sensing, imaging and beyond

- 09:00 **Presentation by IDTechEx**
Presented by Yu-Han Chang - IDTechEx
- 09:15 **Atomic-Photonic Chips for High-Precision Sensing and Metrology**
Presented by Gianvito Lucivero - University of Bari/QSensAto
- 09:30 **Integrated Photonics for High-Performance Sensing and Biomedical Applications**
Presented by Name to be advised - imec
- 09:45 **Presentation by Pilot Photonics**
Presented by Desi Gutierrez - Pilot Photonics
- 10:00 **Aluminum Nitride Photonic Integrated Circuits for Extending Nonlinear Photonics Applications to UV Spectrum**
Presented by Scott Burroughs - Uviquity
- 10:15 **Presentation Title to be Confirmed**

10:30 Morning Break and Networking

- 11:00 **Presentation Title to be Confirmed**
- 11:15 **Presentation Title to be Confirmed**
- 11:30 **Presentation Title to be Confirmed**
- 11:45 **Presentation Title to be Confirmed**
- 12:00 **Presentation Title to be Confirmed**

12:15 Lunch Break and Networking

Future computing: PICs for photonic processing, quantum computers, and neural networks

- 13:45 **PIC for Photonic Quantum Computing**
Presented by Nicolas Maring - Quandela
- 14:00 **Presentation by Quantum Computing**
Presented by Name to be advised - Quantum Computing
- 14:15 **Silicon Photonics Roadmaps for Photonic Computing and AI Acceleration**
Presented by Name to be advised - imec
- 14:30 **Presentation Title to be Confirmed**
- 14:45 **Presentation Title to be Confirmed**

15:00 Afternoon Break and Networking

- 15:30 **Presentation Title to be Confirmed**
- 15:45 **Presentation Title to be Confirmed**
- 16:00 **Presentation Title to be Confirmed**
- 16:15 **Closing Remarks**

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