

Monday 18th September

Morning Session - **Fibre access**

| Start | Finish | Title | Presenter | Company |
|-------|--------|---|------------------|---------------------|
| 11:10 | 11:40 | Fixed and Mobile fiber plant synergies: be open and future proof | Paolo Monti | Ericsson |
| 11:45 | 12:15 | 5G vs FTTx, friends or foes? | Frank Du | Source Photonics |
| 12:20 | 12:50 | FTTH/B Market Panorama – Europe (EU39) at September | Magnus Angermund | FTTH Council Europe |
| 12:55 | 13:25 | Novel Bidirectional DWDM architecture and Cost effective Tunable Bidi Module for next-generation Metro Access and Wireless Networks | Leo Lin | Finisar |
| 13:30 | 14:00 | The massive FTTx- rollout around Europe demands new methods and solutions | Magnus Angermund | Hexatronic |

Afternoon Session - **Optical network agility and Packet Optical transport 1**

| Start | Finish | Title | Presenter | Company |
|-------|--------|--|---------------------|-------------------|
| 14:05 | 14:35 | ROADM/OXC and related technologies/standards: enabling more agile and open optical network | Ning Deng | Huawei |
| 14:40 | 15:10 | SDN - Open network concept, disaggregation model, and white box solution | Dhiman Chowdury | Agema/Delta Group |
| 15:15 | 15:45 | In-service OSNR Characterization of PoMUX Signals Subject to Fiber Non-linearity in Coherent Transmission System | Francois Robitaille | EXFO |
| 15:50 | 16:20 | Next Generation CDC ROADM | Brian Smith | Lumentum |

Tuesday 19th September

Morning Session - **Datacenters: Optics in Cloud Computing, session 1**

| Start | Finish | Title | Presenter | Company |
|-------|--------|---|----------------------|------------------|
| 10:40 | 11:10 | On-Board Optics – Market Need and COBO Status | Brad Booth | Microsoft |
| 11:15 | 11:45 | Optical Components Market: Transport to Data Center Growth | Kevin Lefebvre | Ovum |
| 11:50 | 12:20 | Scaling the Compute and High Speed Networking Needs of the Data Center with Silicon Photonics | Robert Blum | Intel |
| 12:25 | 12:55 | Telecom Infra Project: Planning Open Optical Line Systems | Gert Grammel | Juniper Networks |
| 13:00 | 13:30 | Cloud Datacenter Network Evolution | Andreas Bechtolsheim | Arista Networks |

Afternoon Session - **Datacenters: Optics in Cloud Computing, session 2**

| Start | Finish | Title | Presenter | Company |
|-------|--------|---|----------------|-----------------------|
| 13:45 | 14:15 | Figuring out the future of Optical Network Deployment | Andrew Schmidt | Signal AI |
| 14:20 | 14:50 | State of the Optical Transport Market | Tom Williams | Acacia Communications |
| 14:55 | 15:25 | Efficient 100G/400G Data Center Optical Solutions | Ryan Yu | Molex |
| 15:30 | 16:00 | 400G Test and Measurement Ready for the New Challenges Ahead 400G | Paul Brooks | Ethernet Alliance |
| 16:05 | 16:35 | Data Center cable infrastructure – New methods for testing and installing AOC and DAC | Guylain Barlow | Viavi Solutions |

Wednesday 20th September

Morning Session - **Optical network agility and Packet Optical transport 2 & Fibre Access**

| Start | Finish | Title | Presenter | Company |
|-------|--------|---|-----------------|---------|
| 10:20 | 10:50 | Multi-layer, multi-vendor architecture for cloud scale transport networks | David Bianchi | Cisco |
| 10:55 | 11:25 | PAM4 Modulation - Wave of the Future | Michael Furlong | Inphi |
| 11:30 | 12:00 | High-Capacity Low-Latency Optical Access Networks for 5G Wireless | Xiang Liu | Huawei |

Afternoon Session - **Photonic integration and digital silicon photonics**

| Start | Finish | Title | Presenter | Company |
|-------|--------|---|----------------------|-----------------|
| 12:05 | 12:35 | “Impact of silicon photonics technology on the global market and the industry profitability.” | Vladimir Kozlov | LightCounting |
| 12:40 | 13:10 | How monolithic Silicon Photonic integration addresses the Datacentre challenges of the Zeta Byte era | Sven Otte | Sicoya GmbH |
| 13:15 | 13:45 | Emerging Highly Compact Amplification Solutions for Coherent Transmission | Sanjai Parthasarathi | II-VI Photonics |
| 13:50 | 14:20 | Applications of 64Gbaud Optical Components and Modules | Winston Way | NeoPhotonics |
| 14:25 | 14:55 | “Polymer PICs as a platform for 100G and 400G photonics and an update on photonic roadmaps for integrated photonics.” | Michael Lebby | Lightwave Logic |