

## Optical Industry Customer Technology Forum 2017

Tektronix is delighted to host this year's Forum and announce the following key note speakers from leading academia and commercial research establishments from around the world. All delegates to the conference and exhibition are cordially invited to attend.

### Timetable

#### Monday, 18 September

11.00– 12.00	<b>Prof. Fernando Guiomar</b> Politecnico di Torino, Italy	Advanced Signal Modulation Options for Flexible Data-Rate Delivery
13.00– 14.00	<b>Dr. Liron Gantz</b> Mellanox Physical Technologies Group, Israel	Harnessing Photons for Quantum Communication
14.00– 15.00	<b>Prof. Andrew Ellis</b> Aston University, England	High Speed Communications, Can You Ever Avoid an ASIC? – Research in Optical Photonics

#### Tuesday, 19 September

11.00– 12.00	<b>Dr. Stefanos Dris</b> VPIphotonics, Germany	Boosting Laboratory System Testing: the Power of Software-Based Emulation of Component Limitations and Link Distortions
14.00– 15.00	<b>Dr. Benjamin Wohlfeil</b> <b>Dr. James Zou</b> ADVA Optical Networking, Germany	Advanced Components and Their Applications in High-Speed and Low-Cost Optical Networks

#### Wednesday, 20 September

10.30– 11.30	<b>Dr. Oskars Ozolins</b> RISE Acreo AB, Sweden	Optical Interconnects with High Bandwidth Integrated Externally Modulated Laser
12.00– 13.00	<b>Dr. Fred Buchali</b> Nokia Bell Labs, Germany	Single Carrier 1.2 Tbit/s Transmission with PM-64 QAM at 100 GBaud