

2013 OFC/NFOEC Technical Program

Update Sheet

Withdrawn Presentations

OTu3I.3, M-QAM Carrier Phase Recovery Using the Viterbi-Viterbi Monomial-based and Maximum Likelihood Estimators, originally scheduled on Tuesday, 17:00 – 17:15

Tutorial presentation **OM3G.1, Fiber Bragg Gratings in Industrial Sensing**, *Wolfgang Ecke*, originally scheduled on Monday, 16:00 – 17:00

Session Schedule Change

As a result of a tutorial cancellation, session **OM3G, Optical Sensors**, will start one hour later. The new schedule is Monday, 17:00 – 17:45

Presider Changes

Michael Tan, *Hewlett-Packard, USA*, will preside over session **OW1B, VCSEL Interconnects** on Wednesday from 08:00 to 10:00.

David Foote, *Hitachi, USA*, will preside over session **NTu3J, NG Applications and Home Networking** on Tuesday from 16:30 to 18:30

Lianshan Yan, *Southwest Jiaotong Univ., China*, will preside over session **OTH4D, Photonic Processing and Clock Recovery** on Thursday from 15:30–17:30

Program Changes

In the Workshop **Post NG-PON2: Is it More About Capacity or Something Else?**, the following speaker changes were made:

- Rajesh Yadav, *Verizon, USA*, replaced Shweta Jain, *Verizon USA*
- Philippe Chanclou, *Orange Labs, France* was added

In the Workshop **If the Technology for SDM Exists, Do We Want to Use It?**, the following changes were made:

- Vijay Vusirikala, *Google, USA*, replaced Bikash Koley, *Google, USA*
- Lynn Nelson, *AT&T, USA*, was added

In the Workshop **SDN in Large Backbone Networks: Is There a Fit?**, the following speakers were added:

- Oscar González de Dios, *Telefonica, Spain*
- Andreas Gladisch, *Deutsche Telekom, Germany*
- Christos Kolias, *Orange, USA*
- Ping Pan, *Infinera, USA*

In the Workshop **Laser Sources for Silicon Photonics: Overcoming the Final Bottleneck**, the following speaker change was made: Junichi Fujikata, *Photonics Electronics Tech. Research Association, Japan*, was replaced with Takanori Shimizu, same affiliation.

In the Workshop **How Can Optics Address Bandwidth and Latency Bottlenecks in Data Centers?**, the following speakers have been added:

- Marc Taubenblatt, *IBM, USA*
- Marc Cohn, *Ciena, USA*
- Mehdi Asghari, *Kotura, USA*

In the NFOEC Panel **Optical Control Plane: Practice and Potential**, the following speaker name was incorrectly spelled: Srinam Subramanian, *Ericsson, USA*, should be Sriram Subramanian, *Ericsson, USA*

In the NFOEC Panel **The Future of ROADM Technology: Deployment and Functionality**, the following speakers were added:

- Shamim Akhtar, *Comcast, USA*
- Ken Falta, *Finisar, USA*
- Dario Falquier, *Nistica, USA*
- Ron Johnson, *Cisco Systems, USA*
- Glenn Wellbrock, *Verizon, USA*
- Thierry Zami, *Alcatel Lucent, USA*

In the NFOEC Panel **PONS as Used by MSO's**, the following speaker change was made: John Dickinson, *Brighthouse Networks, USA*, was replaced with Craig Mathis, same affiliation.

In the NFOEC Panel **Optical Network Architecture and Technology for Financial Applications**, the following speaker change was made: Jim Theodoras, *ADVA, USA*, was replaced with Jim Sauer, same affiliation

Chris Fludger is incorrectly noted as affiliated with CoreOptics Inc., Germany. His correct affiliation is Cisco, Germany.

The author byline for **JTh2A.29, Four Channel DFB Laser Array Based on the Reconstruction-Equivalent-Chirp Technique for 1.3 μm CWDM Systems**, should read as follows: Linlin Lu¹, Yuechun Shi¹, Xiangfei Chen¹; ¹*Microwave-Photonics Technique Laboratory National Laboratory of Microstructures & School of Engineering and Applied Sciences, Nanjing Univ., China.*

Invited Speaker Changes

Ed Harstead, *Alcatel Lucent, USA*, will replace Ronald Heron, *Alcatel Lucent, Canada*, as speaker for the invited presentation **OW4D.5, FSAN NG-PON2 Updates**, on Wednesday, 16:30 to 17:00. The abstract is listed below: "In 2012 the FSAN forum selected TWDM PON as the primary technology for the NG-PON2 (40G) PON standard. This talk will cover requirements and use cases, architecture and implementation, and progress towards standardization."

Di Liang, *HP Labs, USA*, will replace Matthew Sysak, *Intel Corp., USA*, as speaker for invited presentation **OTh1D.4, Thermal Management in Hybrid Silicon Lasers**, on Thursday, 09:00 to 09:30.

Andreas Gladisch, *Deutsche Telekom, Germany*, will replace Ralf Huelsermann, same affiliation, as speaker for the invited presentation **NTh3F.4, Cost and Performance Evaluation of WDM-based Access Networks**, on Thursday, 14:00 to 14:30

Recorded Presentations

The following additional presentations will be recorded:

OM2D.2, The Programmable Cloud, John Manville, *Cisco, USA*, on Monday, 14:15 -- 14:40.

OM2F.1, Capacity Constraints, Carrier Economics, and the Limits of Fiber and Cable Design, Robert Lingle, *OFS, USA*, on Monday, 13:30 -- 14:30

OM3E.4, Network Functions Virtualization: Challenges, Vision and Action, Christos Koliass, *ETSI NFV, USA*, on Monday, 17:15 -- 17:40

NM3F.5, Advanced Modulation Formats for Free Space Laser Communications, Thomas Wood, *LGS Innovations, USA*, on Monday, 17:30 -- 18:00

OTu3E.3, Radio-over-Fiber Technologies for Multi-Gb/s Wireless Applications, Anthony Ng'Oma, *Corning, USA*, on Tuesday, 17:30 -- 18:00

OM3E.5, Network Virtualization & Software Defined Carrier Networks; Bruce Anthony, *IBM STG Wireless Systems, USA*, on Monday, 17:40 -- 18:05

Short Course Instructor Changes

SC101 Hands-on Workshop on Fiber Optic Measurements and Component Testing, Caroline Connolly¹, Chris Heisler¹, Joseph Bos², Tony Nicholson³; ¹*OptoTest Corp., USA*, ²*Luna Technologies, USA*, ³*Connected Fibers, USA*

SC360 Hands-On Fiber Optic Terminations and Measurements with emphasis on MTP Connectorized Ribbon Fiber, Caroline Connolly¹, Chris Heisler¹, Loïc Chere², Mike Hughes³, Tom Mitcheltree³, Jim Frazer⁴, Jill Christie⁴; ¹*OptoTest Corp., USA*, ²*Data-Pixel SAS, France*, ³*USConec Ltd., USA*, ⁴*Domaille Engineering, USA*