

News Release

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## **OFS to Present Series of Technical Papers and Receive Best Presentation Award at IWCS Conference**

**IWCS International Cable & Connectivity Symposium 2016, Providence, Rhode Island, October 3, 2016** - OFS, a leading designer, manufacturer, and supplier of innovative fiber optic products will present a series of eight technical papers and receive the prestigious Kitt-Kingsley Award for best presentation at IWCS located in the Rhode Island Convention Center in Providence, Rhode Island.

The dates, sessions and titles of papers being presented are as follows:

### **Monday, October 3rd**

#### **Kitts-Kingsley Award for Best Presentation**

David Mazzaresse, Ph.D.

OFS, Norcross, GA, USA

*“Splice Loss Criteria for Outside Plant Cable”*

#### **Session 2: Special Applications**

*Acrylate-Based Specialty Optical Fiber Coatings*

*for Harsh Environments* – A.A. Stolov, J.A. Wrubel, D.A.

Simoff and R.J. Lago, OFS, Connecticut, USA

#### **Session 4: Fiber/ Cable Manufacturing and Reliability**

*New ITU-T Optical Fiber and Cable Reliability Supplement* - D. Mazzaresse, OFS, Georgia, USA

### **Tuesday, October 4th**

#### **Session 7: Fiber & Cable Measurements**

*Estimating Attenuation for Installed Singlemode Fiber Links Using Statistical Methods* - D. Mazzaresse, OFS, Georgia, USA

*Cabling and Splicing Performance of an Ultra Low Loss, Optimized Effective Area Fiber for Terrestrial*

*Long Haul Applications* - P. Weimann, R. Norris, B. Ward, D. Mazzaresse, A. McCurdy and Y. Liang, OFS Fitel, LLC, Georgia, USA; P. Borel and B. Palsdottir, OFS Fitel, LLC, Brondby, Denmark

*Splice Loss Rules and Results for Single-Mode Fibers Deployed in Terrestrial Long Haul Networks*

- D. Mazzaresse, T. Liang, J. Hartpence and B. Ward, OFS, Georgia, USA

**Wednesday, October 5, 2016**

**Session 10: Next Generation Special Fibers**

*High Speed Short Wavelength Division Multiplexing Transmission over Next Generation Wideband Multimode Optical Fiber* - Y. Sun, K. Scott, A. McCurdy, J. Kamino, A. Swartz, R. Lingle, Jr. and D.S. Vaidya, OFS, Georgia, USA; R. Shubochkin and D. Braganza, OFS, Massachusetts, USA; M. Chow and J. Wynia, Dell, California, USA; T. Gray, W.J. Fan, K. Wade, D. Gazula, G. Landry and J. Tatum, Finisar Corp., Texas, USA; and S. Koehler, Finisar Corp., California, USA

*Next Generation Wideband Multimode Fiber for High-Speed SWDM Datacom Links* - R. Shubochkin, D. Braganza and D. Mazzaresse, OFS, Massachusetts, USA; Y. Sun, K. Balemarthy, R. Lingle, Jr., J. Kamino and D. Vaidya, OFS, Georgia, USA

**Session 15: Codes & Standards**

*Optical Connectivity and Passive Components Standardization in the International Electrotechnical Commission (IEC)* – D. Mazzaresse and G. Sandels, OFS, Georgia, USA

**About OFS**

OFS is a world-leading designer, manufacturer and provider of optical fiber, fiber optic cable, connectivity, fiber-to-the-subscriber (FTTx) and specialty photonics products. We provide reliable, cost-effective solutions for a broad range of applications including telecommunications, medicine, industrial automation, sensing, government, aerospace and defense. These products help our customers meet the needs of consumers and businesses, both today and into the future.

Headquartered in Norcross (near Atlanta) Georgia, U.S.A., OFS is a global provider with facilities in China, Denmark, Germany, Russia and the United States. OFS is part of Furukawa Electric Company, a multi-billion dollar leader in optical communications.

Please visit [www.ofsoptics.com](http://www.ofsoptics.com).