

OECC2009
Student Paper Award Presentation Schedule

Time	Student Name	Paper Title
<i>Presentation Session 1: Tuesday 14 July 2009, 12:30 p.m. – 2:00 p.m., Room S229</i>		
12:30 p.m. – 12:45 p.m.	Zhongxiang Zhang	Multi-Mode Resonance in Complementary Dual-Layer Sub-Wavelength Structure at THz Frequencies
12:45 p.m. – 1:00 p.m.	Jens Lyngsoe	Realization of 7-cell hollow-core photonic crystal fibers with low loss in the region between 1.4 μm and 2.3 μm
1:00 p.m. – 1:15 p.m.	Xianshu Luo	Dual-Microring Resonator-Coupled Cross-Connect Switch Element for On-Chip Optical Interconnection
1:15 p.m. – 1:30 p.m.	Sohee An	Self-Assembled Periodic Microfluidic Structures in a Hollow Optical Fiber
1:30 p.m. – 1:45 p.m.	Siao-Shan Jyu	A new dispersion measurement apparatus by a periodic wavelength-scanning pulse laser
1:45 p.m. – 2:00 p.m.	Feng Zhang	Optimized Design of Node-and-Link Protecting p-Cycle with Restorability Constraints for Optical Multicast Traffic Protection
<i>Presentation Session 2: Tuesday 14 July 2009, 6:30 p.m. – 8:00 p.m., Room S229</i>		
6:30 p.m. – 6:45 p.m.	Chien Aun Chan	Local Traffic Prediction-based Bandwidth Allocation Scheme in EPON with Active Forwarding Remote Repeater Node
6:45 p.m. – 7:00 p.m.	Hwang Kyujin	Temperature-Insensitive Curvature Sensor Using a Hi-Bi Photonic Crystal Fiber Based Sagnac Loop Interferometer
7:00 p.m. – 7:15 p.m.	Tao Yang	Novel Ultra Compact and High Resolution Spectrometer
7:15 p.m. – 7:30 p.m.	Nabeya Shinsuke	Optoelectronic 1:4 demultiplexing and clock recovery using dual-port LiNbO ₃ intensity modulators
7:30 p.m. – 7:45 p.m.	Kin Pang Lei	Conversion of 40 Gb/s OTDM to 4 \times 10 Gb/s WDM Channels with Extinction Ratio Enhancement by Pump-Modulated Four-Wave Mixing Using Time- and Wavelength-Interleaved Laser Pulses
7:45 p.m. – 8:00 p.m.	Hiroshi Takanashi	actively mode-locked VCSEL module with double-path resonance configuration
<i>Presentation Session 3: Wednesday 15 July 2009, 8:30 a.m. – 9:45 a.m., Room S229</i>		
8:30 a.m. – 8:45 a.m.	Yang Jing	Multi-Channel 80-GHz Pulse Train Generation Based on Four-Wave Mixing in Highly Nonlinear Fiber
8:45 a.m. – 9:00 a.m.	Yu-Da Liu	Novel Post-Weld-Shift Measurement of Butterfly-Type Laser Module Employing High Resolution Capacitance Displacement Measurement Technique
9:00 a.m. – 9:15 a.m.	Md Khairuzzaman	Fiber-Nonlinearity Equalization by Maximum-Likelihood-Sequence Estimation (MLSE) in Digital Coherent Receivers
9:15 a.m. – 9:30 a.m.	Simin Chen	Real-time Coherent Optical MIMO-OFDM Reception up to 6.67 Gbps
9:30 a.m. – 9:45 a.m.	Qiuqiang Zhan	Improving the biocompatibility and stability of gold nanorods(GNRs) as bioimaging tags through silica coating

Please arrive at the presentation venue 15 minutes early before the session starts.