

OECC 2009 - Postdeadline Paper Session

The following Postdeadline Papers are accepted for oral presentation in the Conference.

REVISED Presentation Schedule: Thursday, 16 July 2009, **6:18pm - 7:42pm** at Room S228 (*updated on 16 July at 1:30pm*)

Paper ID	Paper Code	Title	Last Name	First Name	Organization	Country	Paper Title	Authors	Category	Revised Presentation Schedule
633	ThPD1	Mr.	Xu	Lin	The Chinese University of Hong Kong	Hong Kong	1.55-mm VCSEL Transmission Performance up to 20 Gb/s for Access Networks	L. Xu, W. Hofmann, H. K. Tsang, R. V. Penty, I. H. White, M. C. Amann	Optical Networks and Broadband Access	6:18pm - 6:30pm
626	ThPD3	Dr	Schroeder	Jochen	Centre for Ultrahigh-bandwidth Devices for Optical Systems	Australia	Wavelength and Repetition Rate Tunable Mode-locked Laser at up to 640 GHz Using Reconfigurable Wavelength Selective Switch	Jochen Schroeder and Benjamin J. Eggleton	Optical Fiber and Waveguide Devices	6:30pm - 6:42pm
608	ThPD4	Mr.	Lv	Hui	Huazhong University of Science & Technology	China	Fast Power Control and Wavelength Switching in a Tunable SOA-Integrated SGDBR Laser	Hui Lv, Tan Shu, Yonglin Yu, Dexiu Huang, Lei Dong and Ruikang Zhang	Optoelectronic Materials, Devices and Modules	6:42pm - 6:54pm
616	ThPD5	Dr	Pelusi	Mark	CUDOS	Australia	CW Pumped Wavelength Conversion of 40 Gb/s DPSK and 160 Gb/s OOK Signals in a Chalcogenide Glass Chip	M.D. Pelusi, F. Luan, S.J. Madden, D.-Y. Choi, D.A.P. Bulla, B. Luther-Davies, B.J. Eggleton	Optical Signal Processing	6:54pm - 7:06pm
617	ThPD6	Dr	Van Erps	Jurgen	Vrije Universiteit Brussel	Australia	High-Resolution Optical Sampling by Means of Dispersion-shifted Highly Nonlinear Chalcogenide Waveguides	Jurgen Van Erps, Feng Luan, Mark D. Pelusi, Tim Iredale, Steve Madden, Duk-Yong Choi, Douglas A. Bulla, Barry Luther-Davies, Hugo Thienpont, and Benjamin J. Eggleton	Optical Signal Processing	7:06pm - 7:18pm
618	ThPD7	Dr	Freund	Ronald	Heinrich-Hertz-Institut, FhG	Germany	1.28 Tb/s Single Wavelength Star-16-QAM Transmission over up to 800 m of Graded-Index Multimode Fibre	Ronald E. Freund, Dirk-Daniel Groß, Reinhold Ludwig, Carsten Schmidt-Langhorst	Transmission Systems and Switching Technologies	7:18pm - 7:30pm
620	ThPD8	Dr	Tang	Jianming	Bangor University	UK	Real-Time 3Gb/s 16QAM-Encoded Optical OFDM Transmission over 75km MetroCor SMFs with Negative Power Penalties	X.Q.Jin, R.P.Giddings, J. M. Tang and K.A.Shore	Transmission Systems and Switching Technologies	7:30pm - 7:42pm