

2018 Opto-Electronics and Communications Conference (OECC2018)

July 2-6, 2018 / ICC Jeju, Korea

Session Title	Photonic Crystal	Session Code	4D2
Date and Time	July 4 (Wed.) / 10:30-12:00 (90')		
Place	Room D		
Session Chair	TBA		

4D2-1 (Tutorial) 10:30-11:30 (60')

Very Small Lasers and Resonators

Yong-Hee Lee KAIST, Korea

4D2-2 11:30-11:45 (15')

Novel All-Optical Diode based on Single-Port and Four-Port Photonic Crystal Cavities

Takanori Sato, Takeshi Fujisawa, and Kunimasa Saitoh Hokkaido Univ., Japan

4D2-3 11:45-12:00 (15')

Performance Limitation of Selective and Tunable Wavelength Converters using QPM LiNbO3 Devices with Dual Pump Configuration

Yutaka Fukuchi Tokyo Univ. of Sci., Japan