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**Session Title:** [FB2] Transport SDN

**Date:** August 29, 2014 (Fri.)

**Time:** 10:15-11:45

**Room** Room B

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**FB2-1**

**10:15-10:45**

**[Invited] Energy Efficient Data-centric Network on the Optical Network Virtualization Platform**

Satoru Okamoto, Shanming Zhang, and Naoaki Yamanaka (Keio University, Japan)

**FB2-2**

**10:45-11:00**

**Cognitive Routing and Wavelength Assignment Algorithm for Dynamic Optical Networks**

Zonglong Chen, Shuang Wang (University of Science and Technology Beijing, China), Hao Zhang (Institute of Microelectronics of Chinese Academy of Sciences, China), Yumin Liu, and Yunfeng Peng (University of Science and Technology Beijing, China)

**FB2-3**

**11:00-11:30**

**[Invited] Dynamic Optical Path Network: a Network Beyond SDN and SDM**

Shu Namiki, Kiyo Ishii, Junya Kurumida, Haruhiko Kuwatsuka, Hitoshi Kawashima, and Tomohiro Kudoh (AIST, Japan)

**FB2-4**

**11:30-11:45**

**A PCE-based Provisioning Controller for Software-defined Transport Networks**

Jin Seek Choi, Sungtae Kang, Byeong Wook Jang, Delphine, Seong Il Kim, and Sae Young Kim (Hanyang University, Korea)