

Session Title:	[Tu2K] Optical Transport Networks
Session Date:	August 6 (Tue.), 2024
Session Time:	16:00-17:30
Session Room:	Room K (204-205)
Session Chair(s)	Dr. Hiroki Taniguchi (NTT, Japan)

[Tu2K-1] [Invited] 16:00-16:30

Past, Present and Future of Submarine Networks

Eduardo F. Mateo (NEC Corp., Japan)

[Tu2K-2] [Invited] 16:30-17:00

Technical Innovation and Standardization of Optical Transport Network

Shen Shikui, Wang Chuangye, and Wang Guangquan (China Unicom Research Inst., China)

[Tu2K-3] 17:00-17:15

In-service Core Identification for Multi-core Fiber-based Spatial-division Multiplexing Systems

Tianfeng Zhao (Univ. of Electronic Science and Tech. of China, China), Junpeng Liang, Jinlong Wei (Peng Cheng Lab., China), Feng Wen (Univ. of Electronic Science and Tech. of China, China), Qi Wu (Peng Cheng Lab., China), and Bo Xu (Univ. of Electronic Science and Tech. of China, China)

[Tu2K-4] 17:15-17:30

Real-time Feedback Control of 1.3 km Atmospheric Beam Wandering for Free-space Optical Communication

Shin Hyung Kim, Dong IL Lee, Jae Hyeon Lim, Tae Won Kim, Hyeokin Kang, Ki Bin Gu, and Young-Jin Kim (KAIST, Korea)