



UEC-ERATO Symposium

~ Recent Progress in Optical Frequency Comb ~

August 26, 2017, Saturday

10:00 – 13:00

Room 241, 2nd fl. Bldg. E-5

The University of Electro-Communications (UEC)

Opening remark

10:00 Fukuda, T. (President, UEC)

Invited talk

Weiner, A. (Purdue University, USA)

"Measurement of Frequency Bin Entanglement in Biphoton Frequency Combs"

Cundiff, S. (Michigan University, USA)

"Nonlinear Comb Spectroscopy"

Zheng, Z. (Beihang University, China)

"Single-cavity dual-comb fiber lasers and their metrology applications"

Coddington, I. (NIST, USA)

"Gas plume detection with dual-frequency comb spectroscopy"

Kim, Y. (Nanyang Technological University, Singapore)

"Frequency-comb-referenced precision measurement of surface profiles and refractive indices"

Closing remark

12:50

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See more info: <http://www.femto-comb.es.uec.ac.jp/>

Organized by: JST, ERATO MINOSHIMA Intelligent Optical Synthesizer Project

Co-organized by: Institute for Advanced Science, UEC