



# UEC-ERATO Symposium

~ Recent Progress in Optical Frequency Comb ~

**August 26, 2017**

**10:00 – 13:00**

**Room 241, 2<sup>nd</sup> fl. Bldg. E-5**

**The University of Electro-Communications**

**Chofu, Tokyo, JAPAN**

## Invited speakers

***Coddington, I. (NIST, USA)***

*"Gas plume detection with dual-frequency comb spectroscopy"*

***Cundiff, S. (Michigan University, USA)***

*"Nonlinear Comb Spectroscopy"*

***Kim, Y. (Nanyang Technological University, Singapore)***

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

***Weiner, A. (Purdue University, USA)***

*"Measurement of Frequency Bin Entanglement in Biphoton Frequency Combs"*

***Zheng, Z. (Beihang University, China)***

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

## Organizers

**JST, ERATO MINOSHIMA Intelligent Optical Synthesizer Project  
Institute for Advanced Science, UEC**