

## Department of Physics, Chungnam National University & Research Center for Applied Sciences, Academia Sinica

**Time:** 09:45-10:00, February 22, 2018

**Venue:** B106 Auditorium, 1<sup>st</sup> Floor, Interdisciplinary Research Building for Science and Technology (IRBST)

Time	Speaker	Topic
09:45-10:00	<b>Prof. Din Ping Tsai</b> Research Center for Applied Sciences, Academia Sinica, Taiwan	Welcome speech
	<b>Prof. Donghan Lee</b> Department of Physics, Chungnam National University, South Korea	Introduction to Chungnam National University and Department of Physics
10:00-10:15	<b>Prof. Jonghyun Song</b> Department of Physics, Chungnam National University, South Korea	Low dimensional oxide thin films and novel devices
10:15-10:30	<b>Prof. Shu-Wei Chang</b> Research Center for Applied Sciences, Academia Sinica, Taiwan	Optical transitions related to quasi- bound states in semiconductor nanostructures
10:30-10:45	<b>Prof. Youngjun Yu</b> Department of Physics, Chungnam National University, South Korea	Van der Waals heterostructure based on two-dimensional atomic crystals
10:45-11:00	<b>Prof. Chi Chen</b> Research Center for Applied Sciences, Academia Sinica, Taiwan	Near Field Spectral Imaging of Lateral MoS <sub>2</sub> /WS <sub>2</sub> Heterostructure
11:00-11:15	<b>Prof. Shinjae You</b> Department of Physics, Chungnam National University, South Korea	Plasma research activities in CNU-PHYs
11:15-11:30	<b>Prof. Bi-Chang Chen</b> Research Center for Applied Sciences, Academia Sinica, Taiwan	Visualization and quantification of mitochondrial dynamics with lattice light-sheet microscopy
11:30-11:45	<b>Prof. Donghan Lee</b> Department of Physics, Chungnam National University, South Korea	Semiconductor quantum dots and single photon sources
11:45-12:00	<b>Prof. Yu-Jung Lu</b> Research Center for Applied Sciences, Academia Sinica, Taiwan	Control of coherent and incoherent on-chip nanoemitters