

Meijo-DTU workshop on research and development of light-emitting diodes

Date: 22nd of March

Location: building 101, meeting room

Program:

9:00~9:15	Introduction	Haiyan Ou
9:15~9:45		Paul Michael Petersen
9:45~10:15	Physics of fluorescent SiC for white LED application	Satoshi Kamiyama
10:15~10:45	Nitride-based-semiconductors-research at Meijo University	Motoaki Iwaya
10:45~11:15	Coffee break	
11:15~11:45	Observation of GaInN strain relaxation using in situ X-ray diffraction monitoring during metalorganic vapour phase epitaxy growth	Daisuke Iida
11:45~12:15	Diffraction effects of periodic plasmonic structures on the light emitting diode	Yuntian Chen
12:15~13:15	Lunch	
13:15~13:45	Nanostructuring on fluorescent SiC for the luminescence enhancement	Yiyu Ou
13:45~14:15		Anders Thorseth
14:15~14:45	Spectral design flexibility of LEDs bring better life	Haiyan Ou
14:45~15:15	Coffee break	
15:15~17:00	Lab and cleanroom tour	
18:30	Dinner	