

Session Code	[13] WeB3
Session Title	Surface & Interfaces Study through Soft X-Ray Spectroscopy
Date and Time	Wednesday, October 6, 2021 / 15:00-16:30
Session Room	Room B (Samda B)
Session Chair(s)	Ki-Jeong Kim (PAL, Korea) Beomkyun Jeong (KBSI, Korea)

[[13] WeB3-1] Invited Talk **15:00-15:25**

Spectroscopic Analysis of the Defect-Induced Variation of Oxygen Vacancies on the Photocatalytic Activity of Metal Oxide Nanoparticles

Hangil Lee (*Sookmyung Women's Univ., Korea*)

[[13] WeB3-2] Invited Talk **15:25-15:50**

Synchrotron Based Researches on Reaction Behaviors of Organic Molecules on Ge(100) Surface

Young-Sang Youn (*Yeungnam Univ., Korea*)

[[13] WeB3-3] Invited Talk **15:50-16:15**

Revealing Side Reacting Compound from Isopropanol for Stabilizing Alpha-Formamidinium Lead Triiodide Thin Film by Sequential Process and Its Application to One-Step Process

Byung-Wook Park, Sang Il Seok, Hyoung Woo Kwon, Yonghui Lee, Do Yoon Lee, Tae Joo Shin, Young Ki Kim (*UNIST, Korea*), Jino Im (*KRICT, Korea*), Ki-Jeong Kim, Geonhwa Kim, and Min Gyu Kim (*Pohang Accelerator Lab., Korea*)

[[13] WeB3-4] **16:15-16:30**

Multifunctional β -Cyclodextrin Polymeric Adsorbent for Simultaneous Removal of Heavy Metals and Organic Micropollutants from Wastewater

Hyunook Kim and Monu Verma (*Univ. of Seoul, Korea*)