



[Session D] Photophysics and Photochemistry II

Date / Time	November 3, 2021 / 10:50-12:30
Session Code	WeD1-05
Session Chair	Prof. Young Sam Kim (UNIST, Korea)

WeD1-05-1 **Keynote Talk**

[Pre-recorded] 10:50-11:20

Structures and Reactions of Neutral and Ionic Clusters of Azine Molecules in the Gas Phase by IR-VUV and VUV-IR Spectroscopy

Takayuki Ebata¹, Jun-Ying Feng¹, Yuan-Pern Lee^{1,2}, Chao-Yuan Zhu¹, Po-Jen Hsu², and Jer-Lai Kuo²
¹National Yang Ming Chiao Tung University, Taiwan ²National Taiwan University, Taiwan

WeD1-05-2 **Invited Talk**

[Pre-recorded] 11:20-11:40

Photophysics of a Double-Stranded Diruthenium(II) Complex

Siobhan Bradley¹, Kate L. Flint², Richard F. Keene², and Trevor A. Smith¹
¹The University of Melbourne, Australia, ²The University of Adelaide, Australia

WeD1-05-3 **Invited Talk**

[Pre-recorded] 11:40-12:00

Gas Phase Study of the Photo-Induce Ligand Release Dynamics of Transition Metal Complexes

Hiroiyuki Nakata, Keigo Nagamori, Misato Haze, and Hiroshi Kohguchi
 Hiroshima University, Japan

WeD1-05-4 **Oral**

[Pre-recorded] 12:00-12:15

Impact of the Exciton Coupling on the Multiexciton Generation in Perylene Bisimide Stacks

Yongseok Hong and Dongho Kim
 Yonsei University, Korea

WeD1-05-5 **Oral**

[Pre-recorded] 12:15-12:30

Optical Properties of Metal Halide Perovskites - From Bulk to Low Dimensions

Suman Kalyan Pal¹, Supriya Ghosh², and Aamir Mushtaq¹
¹IIT Mandi, India, ²Jacobs University, Germany