



## International Joint Symposium: **'Interfacial Science for Green Innovation'**

**Afternoon of Nov. 20, 2018 @ room B (International conference room (301))**

Opening (13:10~13:15) K. Fukui

Chair: K. Fukui (Osaka Univ.)

2Bpi01 (13:15~13:50)

“Cu(InGa)Se<sub>2</sub> solar cells: from laboratory research to commercialization”,

Xudong Xiao<sup>1</sup> (The Chinese Univ. of Hong Kong<sup>1</sup>)

2Bpi02 (13:50~14:25)

“Addressing the Challenges for Economic & Efficiency Improvements for Thin Film and c-Si PV Production”,

C. D'Ambrosio<sup>1</sup>, K. Nauman<sup>1</sup> (Von Ardenne North America<sup>1</sup>)

2Bpi03 (14:25~15:00)

“Oxide heteroepitaxy for soft technology”,

Y. H. Chu<sup>1,2</sup> (National Chiao Tung Univ.<sup>1</sup>, Academia Sinica<sup>2</sup>)

Coffee Break (15:00~15:10)

Chair: J. Kubota (Fukuoka Univ.)

2Bpi04 (15:10~15:45)

“Nanostructured oxide and metal hydroxide electrodes for enhanced electrochemical energy storage and oxygen evolution reaction via morphology engineering”,

Hyunsik Im<sup>1</sup>, Hyungsang Kim<sup>1</sup> (Dongguk Univ.<sup>1</sup>)

2Bpi05 (15:45~16:20)

“Photocatalytic water splitting for solar hydrogen production”,

K. Domen<sup>1,2</sup> (Shinshu Univ.<sup>1</sup>, Univ. Tokyo<sup>2</sup>)

2Bpi06 (16:20~16:55)

“Structuring of interfacial liquid relevant for electrochemical devices”,

K. Fukui<sup>1</sup>(Osaka Univ.<sup>1</sup>)

Closing (16:55~17:00)