

## Workshop 2 : Electron Emission Phenomena in PDP Protecting Layer

**AM, PM Chair** W. J. Yi (Eden Park Illumination, USA)  
**Co-Chair** B. J. Shin (Sejong Univ., Korea)

W-2-1 09:30~10:20

Fundamental Aspects of Exoemission in the PDP Protective Layer

H. Tolner (Tolner Tech., The Netherlands)

Coffee Break 10:20~10:40

W-2-2 10:40~11:30

Mechanisms of Exo-electron Emission

Y. S. Kim (Hongik Univ., Korea)

Lunch 11:30~13:00

W-2-3 13:00~13:50

Experiments Integrated Multilevel Computational Chemistry Methods for the Application to PDP Protecting Layer

A. Miyamoto (Tohoku Univ., Japan)

W-2-4 13:50~14:40

Exo-electron Emission Measurement in AC PDP

F. Yan (PDP Consultant, USA)

Coffee Break 14:40~15:00

W-2-5 15:00~15:50

Effect of High  $\gamma$  Protective Material on Discharge Dynamics

H. Kajiyama (Hiroshima Univ., Japan)