

Program of Users' Meeting

Chairs: Steve Sheng-Fa Yu (俞聖法) & Yu-Jong Wu (吳宇中)

September 11 (Tuesday)

Place: D260

Session Chair: Yan-Gu Lin (林彥谷)

Poster Oral Presentation Contest - Materials Science

- 16:20 P45 **Confined Platinum-Nanoparticles in PTA-Embedded Silica Nanochannels for Photocatalytic Pair on Hydrogen Production**
Je-Wei Chang (張哲璋), National Tsing Hua Univ. (國立清華大學)
- 16:30 P46 **In-Situ Identification of High-Efficient Phosphide-Based Catalysts for Bi-Functional Overall Water Electrolysis**
Sung-Fu Hung (洪崧富), National Taiwan Univ. (國立台灣大學)
- 16:40 P47 **In-Situ Spectroscopic Investigation on Arsenic Sequestration Mechanism by Nanoscale Zerovalent Iron in the Liquid-Phase Flow Cell**
Li-Cheng Kao (高立誠), National Taiwan Univ. (國立台灣大學)
- 16:50 P48 **Additive Manufacturing Porous Ti-6Al-4V Fusion Cage: Multi-Scale Investigation for Nano Biological Apatite Crystallites in Bone Remodeling and Mineralization**
Tu-Ngoc Lam (林秀玉), National Chiao Tung Univ. (國立交通大學)
- 17:00