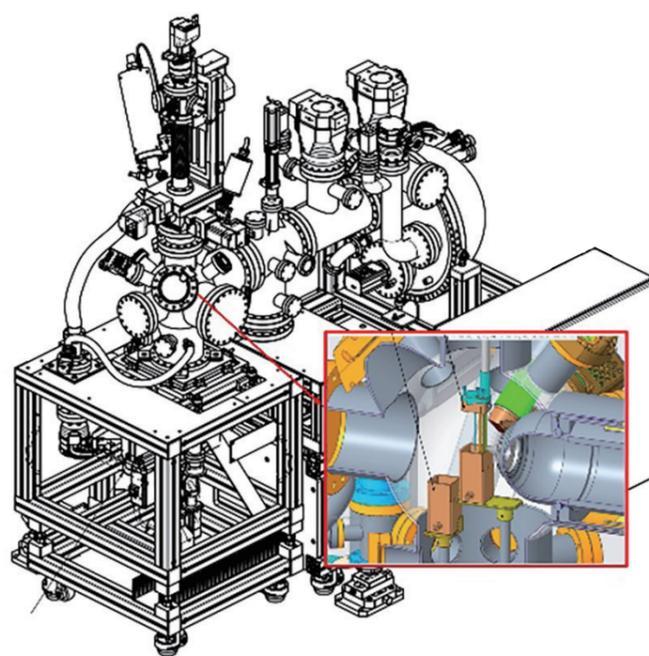


# MINI WORKSHOP 2 :

## Soft X-ray (Ambient Pressure) Photoelectron and Absorption Spectroscopies

軟 X 光 ( 室壓 ) 光電子與吸收能譜術



**Date: September 3**  
**Time: 15:20 ~ 17:40**  
**Place: D260**

Session Chair: Chia-Hao Chen ( 陳家浩 )

15:20 | **Auger Photoelectron Coincidence Spectroscopy of Strongly Correlated Materials from the COESCA Station at BESSY II**

15:50 | Danilo Kühn, Helmholtz Zentrum Berlin, Germany

15:50 | **A Library of High-Entropy-Alloy Nanocrystals with Controlled Facets for Catalysis**

16:15 | Tung-Han Yang ( 楊東翰 ), National Tsing Hua Univ. ( 國立清華大學 )

16:15 | **Applications of Soft X-ray Absorption Spectroscopy in Sodium Ion Batteries and Solid Oxide Fuel Cells**

16:40 | Han-Yi Chen ( 陳翰儀 ), National Tsing Hua Univ. ( 國立清華大學 )

Session Chair: Chia-Hsin Wang ( 王嘉興 )

16:40 | **The Development of an Ultra-High Vacuum X-ray Photoelectron Spectroscopy End-Station at TPS 43A1**

16:55 | Shang-Hsien Hsieh ( 謝尚憲 ), NSRRC ( 國家同步輻射研究中心 )

16:55 | **In Situ XPS Capability for Gas-Solid and Liquid-Solid Interfaces at TPS 43A**

17:10 | Bo-Hong Liu ( 劉柏宏 ), NSRRC ( 國家同步輻射研究中心 )

Session Chair: Shu Chih Haw ( 何樹智 )

17:10 | **Soft X-ray Absorption Spectroscopy: From TLS to TPS**

17:25 | Lo-Yueh Chang ( 張羅嶽 ), NSRRC ( 國家同步輻射研究中心 )

17:25 | **TPS 35A2 Photo-emission, XAS for Aerosol Science**

17:40 | Chen-Lin Liu ( 劉振霖 ), NSRRC ( 國家同步輻射研究中心 )



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