

105 學年度第二學期化工研究所專題演講
(Chemical Engineering Graduate Seminars, 2017 Spring)

負責老師: 李振綱 教授

Professors in charge: Prof. Cheng-Kang Lee

Class Room: AU-101

Time: 15:30-17:20

Date	Speaker/ Affiliation	Title	Language
02/22	游文岳 Wen-Yueh Yu Postdoctoral Researcher, Institute for Chemical and Bioengineering, ETH Zürich	Catalyst Chemistry: Heterogeneous Catalysis, Surface Science, and Functional Nanomaterials	English
03/1	葉旻鑫 Min-Hsin Yeh Postdoctoral Researcher Institute of Chemistry, Academia Sinica	Triboelectric Nanogenerators and Their Application in Self-powered Systems: From Nano to Mega Energy	English
03/8	Yulia GALAGAN Senior scientist Holst Centre/TNO, Eindhoven, Netherlands	Emerging PV Technologies (Organic and Perovskite) – From Lab to Fab	English
03/15	邱昱誠 Yu-Cheng Chiu Assistant professor, 元智大學化工系	From functional polymers to intrinsically stretchable and healable organic transistors	English
03/22	Watchareeya Kaveevivitchai Postdoctoral Fellow Texas Materials Institute , University of Texas at Austin	Energy Storage Based on Metal-Organic and Metal-Oxide Porous Materials	English
03/29	李旻璽 Ming-Tsung Lee Postdoctoral Researcher National Taiwan University	Thermodynamics and Transport Properties of Polyelectrolyte Membranes — Novel Developments of Multiscale Modeling	English
04/12	李昇隆 Shern-Long Lee Assistant Researcher National Taiwan University	Molecular patterning at the liquid/solid interface: From science to technology	English
04/19	周苡嘉教授 交大電子物理系 Prof. Yi-Chia Chou Department of Electrophysics National Ciao Tung University	Growth and phase transformation of semiconductor nanowires	English

04/26	黃炳綜教授 輔大化學系 Prof. Ping-Tsung Huang Department of Chemistry, Fu-jen Catholic University	Morphology study of photoactive layer of polymer solar cells through a dynamic-cooling and freeze-dry processing	Chinese
05/03	陳登豪教授 淡江化學系 Prof. Teng-Hao Chen Department of Chemistry Tamkang University	Perfluorinated Porous Materials and Macrocyclic Metal-Organic Frameworks	English
05/10	黃振煌教授 國立清華大學化學工程系 Prof. Jen-Huang Huang Department of Chemical Engineering National Tsing Hua University	Human Body Plant	English
05/17	吳慧生博士 Dr. HuiSheng Wu Chief Technology Officer Hyproof Materials Technology Ltd	Fluorinated Membrane Applications	English
05/24	廖英志教授 台大化工系 Prof. Ying-Chih Liao Department of Chemical Engineering National Taiwan University	Thin Film Patterns for Printed Electronics	English
05/31	張瑞仁副研究員 中國醫藥大學附設醫院醫學研究部 Dr. Jui-Jen Chang Research Fellow China Medical University Hospital	New Approach to Valuable Compounds Bio-production via Synthetic Biology	English
06/07	楊宏達教授 中興大學化工系 Prof. Hongta Yang Department of Chemical Engineering National Chung Hsing University	Large Scale Self-Assembly of Colloidal Particles	English
06/14	蘭宜錚教授 交大生命科學研究所 Prof. Ethan I Lan Department of Biological Science and Technology National Ciao Tung University	Using metabolic engineering for direct CO2 conversion to biochemicals and biofuels	English