

國立臺灣科技大學化工系 / Dept. ChE, NTUST

111 學年度第 1 學期研究所專題演講 / Graduate Seminar of Fall Semester, 2022

Date	Speaker	Affiliation	Topic
9/7	Prof. Chia-Ying Chiang 江佳穎教授	ChE, NTUST 台科化工	課程介紹/introduction
9/14*	鄭進順老師	北市勞檢處	(CH) 環安教育訓練：一般安全衛生
9/21*	陳玉榕小姐	台科大環安室	(CH) 環安教育訓練：危害通識
9/28	Dr. Vic Lin 林俊成博士	Skytech 天虹科技	Career Success Requires a Planned Job Rotation
10/5	Dr. Liang-Yan Hsu 許良彥研究員	IAMS, AS 中研院原分所	Quantum Transport and Molecular Electronics
10/12	Prof. Yung-Jung Hsu 徐雍鑒教授	MSE, NYCU 陽明交通材料	Semiconductor Heterostructures for Photocatalysis Applications
10/19	Prof. Chia-Chin Chen 陳嘉晉教授	ChE, NTU 台大化工	Mixed Ion-Electron Conductors for Electrochemical Energy Storage
10/26	Prof. Cheng-chau Chiu 邱政超教授	Chem, NSYSU 中山化學	Migration and Clustering of Catalytic Active Defect and Adatom Sites
11/2	Prof. Chun-Ting Li 李君婷教授	Chem, NTNU 台師大化學	Design and Application of the Functional Materials for Photovoltaics
11/9	Prof. Ying-Chih Liao 廖英志教授	ChE, NTU 台大化工	Bio-inspired Fractal Textile Device for Rapid Sweat Collection and Monitoring
11/16	Dr. Truong-Giang Vo	MSE, NYCU 陽明交通材料	Electrocatalytic Conversion Biomass-Derived Compounds into Value-Added Products - Recent Progress and Future Prospective
11/23	Prof. Szu-Chia Chien 簡思佳教授	CME, NCU 中央化材	Computational-guided Materials Discovery and Design
11/30	Prof. Cheng-Hsiu Yu 游承修教授	ChE, NTUST 台科化工	Process modeling and scale-up for CO ₂ chemical absorption using monoethanolamine solution in rotating packed bed
12/7	Prof. Ho-Hsiu Chou 周鶴修教授	ChE, NTHU 清大化工	Design and Synthesis of Conjugated Polymers for Visible-light-driven Hydrogen Evolution
12/14	Prof. Chia-Ying Chiang 江佳穎教授	ChE, NTUST 台科化工	---

演講時間：週三 15:30~17:20

主持人：江佳穎教授 (27376641; cychiang@mail.ntust.edu.tw)

NOTE: Lab safety (9/14) and chemical hazard awareness (9/21) topics are taught in Chinese. For international students, you don't need to take those classes, instead, an English version is available for you. Please register your class at <https://she.ntust.edu.tw/p/406-1068-86390,r1497.php?Lang=en>