

112-2 Seminar schedule

(Location: Shin-Yi Lecture Hall, Tseng Jiang Building)

Week	Date	Speaker	Unit	Subject	Host Professor
1	2/23	Shan-Shan Hsieh & Hsiang-Ju Huang	College of Engineering, National Taiwan University / Student support officer & Department of Chemical Engineering, National Taiwan University / staff	Introduction of Student Support Resources & Fire Safety Training	Li-Jen Chen
2	3/1	Zong-Hong Lin	Department of Biomedical Engineering, National Taiwan University / professor	Self-Powered Devices Based on Triboelectrification	Li-Jen Chen
3	3/8	Ching-Hsiang Hsu	<i>UWin</i> Resource Regeneration / chairman	The Circular Economy and Technological Entrepreneurship Innovation Model of Lithium Battery	Hsien-Yeh Chen
4	3/15	Hsin-Wu Mi	DrSignal BioTechnology / founder	Cell · AI · ESG	Hsien-Yeh Chen
5	3/22	Yung Chang	Department of Chemical Engineering, Chung Yuan Christian University / professor	Bio-inspired Technology: Research, Development, and Commercialization	Dun-Yen Kang
6	3/29	Cho-Yin Lee	Radiation Oncology, Taoyuan General Hospital, Ministry of Health and Welfare / attending physician & Department of Biomedical Engineering, National Yang Ming Chiao Tung University / assistant professor	Tumor Radiotherapy: Medical Physics, Engineering, and Clinical Aspects, or Mechanobiology and actin cytoskeleton	Hsien-Yeh Chen
7	4/5	Children's Day and Tomb-sweeping Day			
8	4/12	Midterm Exam Week			
9	4/19	Master's and PhD Thesis Exhibition			
10	4/26	Hung-Wei Tsui	Department of Chemical Engineering, National Taiwan University / associate professor	Liquid chromatography and its applications in chiral separation (tentative)	Dun-Yen Kang

11	5/3	Yi-Fan Chen	Department of Chemical and Materials Engineering, National Central University / professor	Dynamics and Phase Behavior of Biomimetic Lipid Membranes	Hsiu-Yu Yu
12	5/10	Sheng-Sheng Yu	Department of Chemical Engineering, National Cheng Kung University / associate professor	Engineering polymer-solvent interactions for the additive manufacturing of functional polymer gels	Hsiu-Yu Yu
13	5/17	Che-Min Lin	China Steel Corporation / engineer	Carbon Capture and Reutilization: Towards Decarbonization in Steelmaking Processes	Li-Jen Chen
14	5/24	Yi-Chiung Hsu	Department of Biomedical Sciences and Engineering, National Central University / associate professor	Next-Generation Sequencing for Materials Sciences:	Hsiu-Yu Yu
15	5/31	Michelle Sun	E&I Global Data Science Leader & SVTC Machine Learning Leader, DuPont	TBA	Dun-Yen Kang
16	6/7	Final Exam Week			