

學生英文口頭競賽 (I)
(地點：E棟13樓1304)

[第一場次]

日期/時間：1/18 (星期五) 13:30 ~ 15:00

序號	時間	論文題目	競賽同學
EI-01	13:30-13:40	Novel triblock polymer brushes synthesized by click reaction and study of self-assembly behavior	黃易紳
EI-02	13:40-13:50	Precise Synthesis of PMMA-b-PMAPOSS with Well-Controlled Stereoregularity on the basis of Living Anionic Polymerization and Evaluation of their Properties caused by Tacticity	蔡松諭
EI-03	13:50-14:00	Synthesis of Multiporous 2D Covalent Organic Frameworks for CO ₂ Capture Application	Hesham Rashed Abuzeid
EI-04	14:00-14:10	Design, Synthesis and Electrochromic Properties of Novel TPA-Containing Poly(ether sulfone)s with Dimethylamino Substituents	黃巧菱
EI-05	14:10-14:20	Fabrication of Chemosensor of Liquid Crystal Polymer Beads Based on Rhodamine Derivatives	莊凱閔
EI-06	14:20-14:30	Michael addition reaction of Meldrum's acid (MA): an effective route for preparation of reactive precursors for MA-based thermosetting resins	Chien-Ho Huang
EI-07	14:30-14:40	Effect of acyl chloride structure on performance of positively charged nanofiltration polyamide membranes	唐嘉璘
EI-08	14:40-14:50	Stable Antifouling Molecular Design of Biomimetic Zwitterionic Interfaces	唐碩禧
EI-09	14:50-15:00	Zwitterionization of Polydimethylsiloxane via Tannic Acid-Iron(III) Complex for Inhibition of Platelet Activation	賈維森

[第二場次]

日期/時間：1/18 (星期五) 15:20 ~ 16:40

序號	時間	論文題目	競賽同學
EI-10	15:20-15:30	The preparation of polyamide/cellulose acetate thin film composite hollow fiber membrane for forward osmosis	方俞運
EI-11	15:30-15:40	3D-Printed Bifurcating Channels using Photocurable Biocompatible Polymers for Vascular Regeneration	Yu-Min, Chen
EI-12	15:40-15:50	Establishment of Patient-Specific Cancer Cell Lines from Colon Cancer Tissues by Membrane Filtration Method via Nylon Mesh Filter and PLGA-Silk Screen Membranes	Wei-Lun, Huang
EI-13	15:50-16:00	The study on the fabrication of chitosan/ cellulose triacetate composite tubular membrane with salt rejection enhancement	Guan-Wei Huang
EI-14	16:00-16:10	A Hybrid-Membrane Migration Method To Isolate High-Purity Of Adipose-Derived STEM Cells From FAT Tissues Through Membranes Coated With Extracellular Matrices	李雨駿
EI-15	16:10-16:20	A study on the CO ₂ /N ₂ separation performance of Pebax/PDMS/PSf composite membranes	葉信宏
EI-16	16:20-16:30	The Study on the Preparation of Cellulose acetate/Silicon dioxide Hollow Fiber Membrane for Oil/Water Separation	楊承叡
EI-17	16:30-16:40	Zwitterionic bi-continuous PVDF membranes blend with phosphobetaine copolymer via VIPS for anti-biofouling	許宸華