

學生英文口頭競賽 (IV)
(地點：E棟5樓509)

[第一場次]

日期/時間：1/18 (星期五) 13:30 ~ 15:10

序號	時間	論文題目	競賽同學
EIV-01	13:30-13:40	Proposing New Ligands for the Synthesis of Metal-Organic Frameworks for the Capture and Electrocatalysis of Carbon Dioxide	郭茹雪
EIV-02	13:40-13:50	Self-Floating Electrospun of RbxWO ₃ /rTAC for Efficient Light-Driven Interfacial Water Evaporation	Saba Naseem
EIV-03	13:50-14:00	RbxWO ₃ /Ag ₃ VO ₄ Nanocomposites Towards Efficient Full-Spectrum (UV, Visible, and Near Infrared) Photocatalysis	Tolesa Fita
EIV-04	14:00-14:10	A soft robotic gripper with sensing capability based on conducting interpenetrating polymer networks	彭迦儒
EIV-05	14:10-14:20	Stretchable Pressure Sensors with Doped Fluorinated Elastomeric Dielectric Layer for Wearable Element	陳冠廷
EIV-06	14:20-14:30	Poly(acrylic acid) Copolymer as a Binder Applied in Silicon Anode of Lithium ion Batteries	向苓甄
EIV-07	14:30-14:40	TiO ₂ Nanofibers/Cellulose Nanofibers Composite Film for VOCs Photocatalytic Degradation	范國韜
EIV-08	14:40-14:50	Highly Transparent and Stretchable Silver Nanowire/PDMS Hybrid Electrodes and their Application in Ambipolar Electrochromic Devices	Fang-Wei, Li
EIV-09	14:50-15:00	A Compatible and Crosslinked Poly(2-allyl-6-methylphenol-co-2,6-dimethylphenol) / Polystyrene Blend for Insulating Adhesive Film at High Frequency	Yan-Cheng, Lin
EIV-10	15:00-15:10	Influence of incorporating graphene oxide quantum dots on the fine structure characteristics and alcohol dehydration performance of pervaporation composite membrane	Rumwald Leo G. Lecaros

[第二場次]

日期/時間：1/18 (星期五) 15:30 ~ 17:00

序號	時間	論文題目	競賽同學
EIV-11	15:20-15:30	Fabrication and Humidity Sensing Property of UV/Ozone Treated PANI/PMMA Electrospun Fibers	Duy-Linh, Vu
EIV-12	15:30-15:40	Self-polarizing polyvinylidene fluoride-graphene electroresponsive membrane for alcohol dehydration	Szu-Yin, Ho
EIV-13	15:40-15:50	Using CdSe-CdS/Ag/PMMA Scaffold with Optical Polarization and Surface Plasmon Resonance for Volatile Organic Compounds Detection	張胤萱
EIV-14	15:50-16:00	Fabrication of Mesoporous Ni Sphere via Templated Electroless Plating as Hydrogenation Catalysts	簡佑丞
EIV-15	16:00-16:10	Magnetic silver/ silk fibroin composite hydrogels for application in cancer hyperthermia therapy	李冠霆
EIV-16	16:10-16:20	Enhancement of Electrochromic Polyamide Films with Facile Approaches	Ya-Wen, Chiu
EIV-17	16:20-16:30	Fabrication of liquid crystalline actuators with complex shape morphing	張凱迪
EIV-18	16:30-16:40	Highly Stretchable Transparent Heaters Bestowed with Thermochromic Property for Window Defrosters and Smart Window Applications	Loganathan Veeramuthu
EIV-19	16:40-16:50	Effects of ionic liquid on the mechanical and electric properties of fluorine rubber/silver-coated copper composites	劉文賢
EIV-20	16:50-17:00	Two-Step Solvent On-Film Annealing (2-SOFA): Fabrication and Morphological Evolution of Anisotropic Polymer Particle Arrays	曾曉凡