

學生英文口頭競賽發表時間 2016.01.29(星期五)

II. 生醫高分子與薄膜(地點:3F 93352 室)

13:30 ~ 18:00

13:30 ~ 15:30			
序號	時間	論文題目	報告者
EII-01	13:30~13:40	Antioxidant Gallic Acid-Functionalized Biodegradable in Situ Gelling Copolymers for Cytoprotective Antiglaucoma Drug Delivery Systems	羅麗娟
EII-02	13:40~13:50	Solvent-Induced Dewetting on Curved Substrates: Preparation of Porous Polymer Nanotubes by Anodic Aluminum Oxide Templates	齊慕桓
EII-03	13:50~14:00	Surface zwitterionization via silanization and thermal-induced polymerization of organic and inorganic materials	楊承臻
EII-04	14:00~14:10	Universal Antifouling Surface Grafting of Epoxylated Zwitterionic Sulfobetaine Copolymer on Versatile Biomaterial Surfaces	Gian Vincent Dizon
EII-05	14:10~14:20	新型雙離子化 4-乙烯基吡啶刷狀高分子的設計與表面改質於抗生物吸附的應用	劉子豪
EII-06	14:20~14:30	Multi-functional biomaterials with thermal response and non-fouling properties for protein and blood cells attachment and detachment	葉至誠
EII-07	14:30~14:40	A Ploxamer-polypeptide Thermosensitive Hydrogel Depot for Cell-Carrying and Sustained-Release Applications	林紀宇
EII-08	14:40~14:50	Ionic cross-linked polyelectrolytes in antimicrobial and adhesive applications	蔣家欣
EII-09	14:50~15:00	FABRICATION OF ELECTROSPUN NANO-POROUS MICROTUBE ARRAY MEMBRANE (MTAM) FOR NANO-PARTICLE SEPARATION	Chew Chee Ho
EII-10	15:00~15:10	Stimuli-Responsive and Hemocompatible Pseudozwitterionic interfaces	王俞翔
EII-11	15:10~15:20	共培養平滑肌細胞與人類臍帶靜脈內皮細胞於生物降解性高分子微管陣列膜之血管組織工程	黃侖婷
EII-12	15:20~15:30	蠶絲蛋白薄膜結晶結構對於滲透蒸發效能的影響	梁睿涵

Break 15:30 ~ 15:50

15:50 ~ 17:50

EII-13	15:50~16:00	胺改質二氧化矽/聚醯亞胺混合基質薄膜應用於氣體分離之研究	鄭博修
EII-14	16:00~16:10	電催化 Graphene-TiO ₂ /PVDF 中空纖維複合薄膜於染料溶液降解之影響	陳冠霖
EII-15	16:10~16:20	Application of Cell Contact Guidance and Laser Ablation of Biodegradable Polymers for Tissue Regeneration	許愷珮
EII-16	16:20~16:30	Synthesis and Characterization of Photocrosslinkable Biodegradable Elastomer PGSA	歐陽偉森
EII-17	16:30~16:40	PVA-Graphene Mixed Matrix Membrane for Pervaporation	張雅茗
EII-18	16:40~16:50	交聯反應對透明高分子複合膜阻水效能之影響	鍾岳儒
EII-19	16:50~17:00	Incorporating aminocaproic acid into interfacial polymerization to fabricate a thin-film composite nanofiltration membrane with high flux	Micah Belle Marie Yap Ang
EII-20	17:00~17:10	Structural Characteristics and Transport Behavior of Triptycene-based PIMs Membranes: Combination of ab initio Calculation and Molecular Simulation	陳奕叡
EII-21	17:10~17:20	聚(多巴胺-醯胺)複合薄膜應用於滲透蒸發程序之研究	洪浩禎