

## 學生英文口頭競賽議程 IV. (地點：化材館 M204)

| 日期/時間：1/13 (星期五) 13:30 ~ 14:45 |             |   |     |
|--------------------------------|-------------|---|-----|
| 序號                             | 時間          | 論文題目  | 報告者 |
| OD-E1-01                       | 13:30~13:45 | Versatile functional biointerfaces with multi-polymer brushes for the attachment and detachment control of human blood cells  | 葉至誠 |
| OD-E1-02                       | 13:45~14:00 | Directional gradients of biointerfaces based on dual reverse click reactions  | 官振禹 |
| OD-E1-03                       | 14:00~14:15 | Bubble carriers stabilized with sodium dodecyl sulfate for oral delivery of insulin   | 林柏諺 |
| OD-E1-04                       | 14:15~14:30 | Fabrication of poly(lactic-co-glycolic acid) (PLGA) microtube array membrane (MTAM) for small diameter vascular graft based on the co-culture of smooth muscle cells (SMC) and human umbilical vein endothelial cells (HUVEC) | 許伯戎 |
| OD-E1-05                       | 14:30~14:45 | Characterization of a thermoresponsive chitosan derivative as a potential draw solute for forward osmosis   | 梁慕  |
| 日期/時間：1/13 (星期五) 15:40 ~ 16:55 |             |   |     |
| OD-E2-06                       | 15:40~15:55 | General bio-inert control via biomimetic formula anchoring of zwitterionic sulfobetaine copolymers on versatile substrates  | 賈維森 |
| OD-E2-07                       | 15:55~16:10 | Fabrication and characterization of cellulose triacetate hollow fiber nanofiltration membrane   | 羅正嚴 |
| OD-E2-08                       | 16:10~16:25 | 智能型雙離子化之雙親性共聚高分子結構體設計   | 唐碩禧 |
| OD-E2-09                       | 16:25~16:40 | Platelet-rich plasma isolation and its concentration control via cationic resins, instead of using traditional centrifugation   | 曾文宏 |
| OD-E2-10                       | 16:40~16:55 | Facile and direct method for preparing high performance thin-film nanocomposite polyamide membrane based on mussel-inspired nanoparticles   | 洪麗敏 |