**2017化工年會學生英語報告得獎名單**

**(場次1-1)**

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| 報告編號 | 報告題目 | 報告者 | 論文總分 |
| EP02 | Nonviral Gene Delivery for Chronic Protein Replacement Therapy | 林柏諺清華大學 | 傑出 |
| EP03 | MicroRNA In Situ Hybridization with Neutralized DNA (NDNA) Probe | 李采璘中央大學 | 傑出 |
| EP10 | Establishment of Colon Cancer Cell Lines from Primary Patient-Specific Colon Cancer Tissue by Culture on Dishes Immobilized ECM/ECM-derived Oligopeptide | 陳亭曄中央大學 | 佳作 |

**(場次1-2)**

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| 報告編號 | 報告題目 | 報告者 | 論文總分 |
| EP15 | Investigating the Suppressing Effects of Brilliant Blue G on Amyloid Fibrillogenesis of Lysozyme | 徐瑋澤臺灣大學 | 傑出 |
| EP19 | Metabolic Engineering of Escherichia Coli for the Butyraldehyde Production  | 古庭碩交通大學 | 佳作 |
| EP22 | Investigation into the Synthesis and Fabrication of UV-Cured PGSA Films with Variable Reaction Time | 陳琳清華大學 | 佳作 |
| EP25 | Investigation of Poly(glycerol-co-sebacate) Acrylate Films after Acidolysis | 簡星田清華大學 | 佳作 |

**(場次1-3)**

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| 報告編號 | 報告題目 | 報告者 | 論文總分 |
| EP30 | High-performance Lithium-ion Batteries with 1.5 Micrometer Thin Copper Nanowire Foil as a Current Collector | 陳霽怡清華大學 | 傑出 |
| EP37 | Synthesis of Ternary Metallic Oxides as Positive Material for Hybrid Supercapacitors | 黃映愉臺北科大 | 佳作 |
| EP42 | Transition Metal Oxides as Anode Materials for Energy Storage | Irish Valerie B. Maggay中原大學 | 佳作 |

**(場次2-1)**

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| 時間 | 報告編號 | 報告題目 | 報告者 | 論文總分 |
| 9:20|9:30 | EP43 | Effect of Substrate Curvature on Gas Permeability of Alumina Hollow Fiber Supported MFI Zeolite Membranes | 陳建樺臺灣大學 | 傑出 |
| 9:30|9:40 | EP44 | Langevin Dynamics of a Stealth Nanoparticle Close to a Wall | 吳聿文臺灣大學 | 佳作 |

**(場次2-2)**

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| 時間 | 報告編號 | 報告題目 | 報告者 | 論文總分 |
| 9:40|9:50 | EP54 | Stereoregular Diblock Copolymers of Isotactic Poly(1-butene): Syntheses, Self-Assembly and Applications | 吳沛奇中正大學 | 傑出 |
| 10:10|10:20 | EP57 | Microplasma-Assisted Synthesis of GQD-AgNP Nanohybrids for SERS-based Detection | 林凱聖臺灣科大 | 傑出 |

**(場次2-3)**

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| 時間 | 報告編號 | 報告題目 | 報告者 | 論文總分 |
| 10:10|10:20 | EP66 | Structural and Mechanical Properties of Ethosome-like Ion Pair Amphiphile Bilayers | 戴云揚成功大學 | 傑出 |
| 10:20|10:30 | EP67 | Two Reactive Droplets Mixing and Interaction in a Powder Bed | 鄭庭宇臺灣大學 | 傑出 |