

發表順序	時間	題目與發表作者
E-A1-1	13:30-13:38	Synthesis of Angular-Shaped Naphthodithiophenediimide and its Donor-Acceptor Copolymers as Nonvolatile Polymer Additives for Organic Solar Cells 蔡佳霖 (國立陽明交通大學)
E-A1-2	13:38-13:46	Multi-responsive Nanocomposites: Poly(ionic liquid) Incorporated Gold Nanoparticles Grafted PDMAEMA 張家維 (國立陽明交通大學)
E-A1-3	13:46-13:54	Anion Effects on Photophysics, Electrochromic, and Electrofluorochromic Behaviors of Triphenylamine-based Pyridinium Salts and Their Derivative Polymers 黃凱洸 (國立臺灣大學)
E-A1-4	13:54-14:02	Development and Characterization of Reversible Photo-Modulated Composite Films for Sustainable Flexible Electronics 林桓緯 (國立陽明交通大學)
E-A1-5	14:02-14:10	Induced Circularly Polarized Luminescence of Achiral Luminophores by Self-Assembly of Chiral Block Copolymer 郭晉承 (國立清華大學)
E-A1-6	14:10-14:18	A pH-Sensitive Stretchable Zwitterionic Hydrogels with Bipolar Thermoelectricities 李凌潔 (國立臺灣大學)
-	14:18-14:25	Break
E-A1-7	14:25-14:33	Porous organic polymers functionalized with single-atom catalysts serve as both LiPS-trapping agents and catalysts in enhancing the performance of lithium-sulfur (Li-S) battery separators 胡渙渝 (國立中山大學)
E-A1-8	14:33-14:41	Fabrication of Self-Wrinkling Polymer Films with Tunable Patterns Through an Interfacial-Fuming-Induced Surface Instability Process 陳易辰 (國立中興大學)
E-A1-9	14:41-14:49	Exploring the Impact of Conjugated Polymers Immobilized by Stretchable Matrix for Photocatalytic Hydrogen Production 孫語恩 (國立清華大學)
E-A1-10	14:49-14:57	Diselenophene-dithioalkylthiophene Based Quinoidal Small Molecules for Ambipolar Organic Field Effect Transistors 陳彥宇 (國立臺灣大學)
E-A1-11	14:57-15:05	Application of Multifunctional Block Copolymers in Solid Polymer Electrolytes for Lithium-Sulfur Batteries 葉冠麟 (國立中山大學)
E-A1-12	15:05-15:13	A Study on the Effects of Porous Structures of Polymer Matrixes on the Properties of Gel Polymer Electrolytes for Lithium Ion Batteries 盧昱璇 (國立清華大學)

發表順序	時間	題目與發表作者
E-A2-1	15:40-15:48	An Effective Approach to Converting Waste Polycarbonate into Polyurethane Vitrimers 賴癸安 (國立臺灣大學)
E-A2-2	15:48-15:56	Generation of Long-lived Excitons in Room-temperature Phosphorescence 2D Perovskite for Ultrafast and Low-power Non-volatile Photomemory 盧禹道 (國立成功大學)
E-A2-3	15:56-16:04	Sequence-Controlled Alternating Diblock Poly(3-hexylchalcogenophenes): Synthesis, Structural Characterization, Molecular Properties, and Transistors for Bromine Detection 黃國修 (國立陽明交通大學)
E-A2-4	16:04-16:12	From Blue to Red Emission: Arylamine-Based Wholly Aromatic Polyimides for Panchromatic Spectrum Emission 侯孟昌 (國立臺灣大學)
E-A2-5	16:12-16:20	Conjugated Microporous Polymers as Platforms for Faradaic Supercapacitor Energy Storage 江柏翰 (國立中山大學)
E-A2-6	16:20-16:28	Thin Film Fabrication of Metal Organic Framework and Its Application in Transistor Memory 李宗彥 (國立臺灣科技大學)
-	16:28-16:35	Break
E-A2-7	16:35-16:43	Effect of End-Group Chemistry on Self-Assembled Network Phases from High χ Block Copolymers 陳允浩 (國立清華大學)
E-A2-8	16:43-16:51	Construction of N-Doped Microporous Carbon from Crown Ether- and Benzoxazine-Linked Porous Organic Polymers for Efficient CO₂ Uptake and Supercapacitive Energy Storage 蘇柏軒 (國立中山大學)
E-A2-9	16:51-16:59	Enhancing the Power Conversion Efficiency of Perovskite Solar Cells through a Chelating Molecules-Based Strategy 林泓邑 (長庚大學)
E-A2-10	16:59-17:07	Sulfide Oxidation on Ladder-type Heteroarenes to Construct All-acceptor Copolymers for Visible-light-driven Hydrogen Evolution 林韋澄 (國立清華大學)
E-A2-11	17:07-17:15	Stretchable and highly toughness biomimetic camouflaged optically iridescent multi-stimulus-responsive bilayer soft actuators exhibiting angle-independent structural color 趙偉誠 (明志科技大學)
E-A2-12	17:15-17:23	The Impact of Swelling Behavior on Ion Transport in Polyelectrolyte Hydrogel under Varying Salt Concentrations 黃玉珠 (逢甲大學)

發表順序	時間	題目與發表作者
E-A3-1	10:40-10:48	Conjugated Microporous Polymeric Semiconductors for Photocatalytic Hydrogen Production From Water <i>廖卉婷 (國立中山大學)</i>
E-A3-2	10:48-10:56	Enhancing Performance and Stability of Perovskite Solar Cells through Methoxylated Functionalized Triarylamine-Based Hole Transport Polymers <i>李宜軒 (南臺科技大學/國立臺北科技大學)</i>
E-A3-3	10:56-11:04	Conjugated Microporous Polymers as Photocatalysts for Environmental Applications <i>趙擘 (國立中山大學)</i>
E-A3-4	11:04-11:12	Intrinsically Stretchable Organic Thermoelectric Polymers Enabled by Incorporating Fused-Ring Conjugated Breakers <i>曾啟鈞 (國立陽明交通大學)</i>
E-A3-5	11:12-11:20	Utilization of Self-Assembled Molecules in Phototransistors for Tuning Memory Characteristics: From Photodetector to Photomemory <i>吳亞璇 (國立臺灣大學)</i>
-	11:20-11:25	Break
E-A3-6	11:25-11:33	Fabrication of superhydrophobic aerogel for harvesting blue energy <i>馬迺霆 (明志科技大學)</i>
E-A3-7	11:33-11:41	Chitosan-based Multi-layer Ion Conducting Membranes for Value-Added Hydrogen Evolution Systems <i>陳貝妮 (國立臺灣大學)</i>
E-A3-8	11:41-11:49	Synergistic Effects of Dry-Brush Compatibility and Shear Stress on Rapid Alignment of Lamellar Microstructures for Block Copolymer Reflectors <i>項遠 (國立中山大學)</i>
E-A3-9	11:49-11:57	A Study of Viscoelastic Phase Separation and Dynamical Arrest in Off-critical Lysozyme Solutions <i>鄭丞勳 (國立臺灣科技大學)</i>
E-A3-10	11:57-12:05	Perhydroxylated Benzoquinoid Covalent Triazine Framework as High-performance Cathode Material for Lithium-ion Batteries <i>劉氏黃茹 (國立成功大學)</i>

發表順序	時間	題目與發表作者
E-A4-1	13:00-13:08	Organic semiconductor materials to fabricate friction layers of liquid-solid contact triboelectric nanogenerators for water energy harvesting <i>廖冠博 (明志科技大學)</i>
E-A4-2	13:08-13:16	Photonic Crystal Reflectors with Ultrahigh Sensitivity and Discriminability for Detecting Extremely Low-Concentration Surfactants <i>周鈺婷 (國立中山大學)</i>
E-A4-3	13:16-13:24	Main chain engineering of polymer photocatalysts with sulfide oxidation-tuning segments for photocatalytic hydrogen evolution <i>黃則傳 (國立清華大學)</i>
E-A4-4	13:24-13:32	Influence of Ethylene Glycol Side-Chain Substitution for Thiophene-based Conjugated Polymers on the Charge/Ion Transport Properties <i>錢良偉 (國立臺灣大學)</i>
E-A4-5	13:32-13:40	Preparation of Zwitterion-functionalized Solid-state Polymer Electrolytes by Electrospinning <i>范以平 (國立臺灣科技大學)</i>
-	13:40-13:45	Break
E-A4-6	13:45-13:53	Benzoquinoid Polyimide as Highly Stable Electrode Material for Lithium-Organic Batteries <i>黃珏蓉 (國立成功大學)</i>
E-A4-7	13:53-14:01	Efficiency Enhancement in Inverted-type Perovskite Solar Cells through Optically Controllable Rotating Organic Dipoles <i>Anjali Chandel (Ming Chi University of Technology)</i>
E-A4-8	14:01-14:09	High-Performance Vertical Triheterojunction Semitransparent Organic Photovoltaics <i>盧子敬 (國立陽明交通大學)</i>
E-A4-9	14:09-14:17	Semi-Conjugated Polymers for High-Efficiency Sorting of Semiconducting Single-Walled Carbon Nanotubes in Bio-renewable Solvents <i>蘇恩家 (國立雲林科技大學)</i>
E-A4-10	14:17-14:25	High Performance Recyclable Poly(vinyl acetate) Vitrimers via Dynamic Cross-linking <i>陳彥全 (國立臺灣大學)</i>

發表順序	時間	題目與發表作者
E-B1-1	13:30-13:38	Effect of ZIF-8-Sulfobetaine Dopamine Nanoparticles Modification on Pervaporation Performance of Polyamide Nanocomposite Membranes Prepared by Interfacial Polymerization 黃瀟萱 (中原大學)
E-B1-2	13:38-13:46	Modified activated carbon with improved desalination performance for flow-electrode capacitive deionization 鍾雅婷 (國立臺灣科技大學)
E-B1-3	13:46-13:54	Novel electrochromic polyamide/ZrO₂ hybrid films for enhancing response capability 莊仁昫 (國立臺灣大學)
E-B1-4	13:54-14:02	Nanonetwork MOFs from Block Copolymer Templated Synthesis as Mechanical Metamaterials 梁廷維 (國立清華大學)
E-B1-5	14:02-14:10	Enhanced Dehydration of Isopropanol Aqueous Solution via Hybrid Membrane Incorporated with Bio-Inspired 2D MoS₂ Nanosheets 邱俊翔 (中原大學)
E-B1-6	14:10-14:18	Incorporation of zwitterionic carbon quantum dots into cellulose acetate/thermoplastic polyurethane membrane for low-concentration copper ion separation 楊鴻禮 (中原大學)
-	14:18-14:25	Break
E-B1-7	14:25-14:33	Electrochemical and Capacitive Deionization Performance of Silicon/Nitrogen-doped Activated Carbon@Recycle Carbon Fiber Nonwoven Electrodes 吳汶諺 (國立臺灣科技大學)
E-B1-8	14:33-14:41	Stretchable N-type Photosynaptic Transistor with an Ultralow Energy Consumption Conferred Using Surface Ligand Engineering of Perovskite Quantum Dots 陳威丞 (國立臺灣大學/國立臺北科技大學)
E-B1-9	14:41-14:49	Enhanced Separation Performance of Oil-in-Water Emulsion using CdTeQDs@UiO-66-COOH Modified Cellulose Triacetate Ultrafiltration Membranes 陳岳鴻 (中原大學)
E-B1-10	14:49-14:57	Conducting the tunable wet-brush blending of Phenolic/DDSQ-based nanocomposite and diblock copolymer to prepare the mesoporous materials with Frank-Kasper phases 周鼎智 (國立中山大學)
E-B1-11	14:57-15:05	Robust, Stretchable, Recyclable and Healable Supramolecular Elastomers via Structural Functional Region Strategy and Metallic Cross-Linking 賴柔含 (國立清華大學)
E-B1-12	15:05-15:13	Enhancing Thermoelectric Performance of Donor-Acceptor Conjugated Polymers through Dopant Miscibility: A Comparative Study of Fluorinated Substituents and Side Chain Lengths 丁建發 (國立臺灣大學)

發表順序	時間	題目與發表作者
E-B2-1	09:00-09:08	Effect of Incorporating UiO-66-PEI Metal Organic Frameworks on Graphene Oxide Membrane for Pervaporation Dehydration of Alcohol <i>Marwin Gallardo (Chung Yuan University)</i>
E-B2-2	09:08-09:16	Piezo-catalysis property of PVDF/graphene piezoelectric membrane for environmental remediation <i>黃琮翰 (國立臺灣科技大學)</i>
E-B2-3	09:16-09:24	Construct self-assemble polymeric micelles and hollow spheres through hydrogen bonded interactions with poly(styrene-<i>alt</i>-pHPMI) copolymers and poly(4-vinylpyridine) derivatives <i>馬滋翎 (國立中山大學)</i>
E-B2-4	09:24-09:32	Guard Cell-Inspired Ion Channels: Harnessing the Photomechanical Effect via Supramolecular Assembly of Cross-Linked Azobenzene/Polymers <i>陳羿帆 (國立陽明交通大學)</i>
E-B2-5	09:32-09:40	Desert Beetle-Inspired Composites with Hierarchically Wrinkled Structure for Fog Harvesting <i>許庭瑜 (國立中興大學)</i>
-	09:40-09:45	Break
E-B2-6	09:45-09:53	Combining electrochemical assistance with 3D printing to prepare silk fibroin hydrogels <i>林宸葳 (中原大學)</i>
E-B2-7	09:53-10:01	Enhanced pervaporation performance of thin-film nanocomposite membrane fabricated through interfacial polymerization using silicon quantum dots as nanofillers <i>黃芷靖 (中原大學)</i>
E-B2-8	10:01-10:09	High-Efficiency, Low-Energy Consumption Ultrasonic Atomization Membrane Filtration Device for Dye Wastewater Treatment. <i>黃詩容 (國立臺灣科技大學)</i>
E-B2-9	10:09-10:17	Two-dimensional metal-organic framework composite membranes for efficient alcohol-water separation <i>曾鈺旻 (國立臺灣師範大學)</i>
E-B2-10	10:17-10:25	The Impact of Zwitterionic Carbon Quantum Dots Precursors on the Oil/Water Emulsion Separation Performance of Cellulose Acetate Membrane <i>林欣儀 (中原大學)</i>

發表順序	時間	題目與發表作者
E-C1-1	13:30-13:38	A Tunable Bioadhesive Copolymer Hydrogel Comprising Thermoresponsive Poly(N-isopropyl acrylamide) And Zwitterionic Polysulfobetaine 林奕豪 (中原大學)
E-C1-2	13:38-13:46	Exploring the Potential of Organomediator Tropone and its Derivatives for Reversible-Deactivation Radical Polymerization in Aqueous Medium 張益祥 (國立清華大學)
E-C1-3	13:46-13:54	Photoreactive silver-containing supramolecular polymers that form self-assembled nanogels for efficient antibacterial treatment Yohannes Asmare (National Taiwan University of Science and Technology)
E-C1-4	13:54-14:02	A facile approach for preparation of triphenylamine-containing electrochromic polyvinyl acetals 邵俞仁 (國立臺灣大學)
E-C1-5	14:02-14:10	Reversible Sensing Technologies Using Upcycled TPEE: Crafting pH and Light Responsive Materials Towards Sustainable Monitoring 張鈞霆 (國立陽明交通大學)
E-C1-6	14:10-14:18	Preparation of Thermosensitive Emulsion from Amphiphilic Poly(hydroxyaminoethers)-based Waterborne Epoxy Resin 徐浩倫 (國立台灣大學)
-	14:18-14:25	Break
E-C1-7	14:25-14:33	CO₂-Responsive drug delivery system created by supramolecular design and assembly for safer, more effective cancer therapy 蘇庭萱 (國立臺灣科技大學)
E-C1-8	14:33-14:41	Optimizing Platelet-Derived Growth Factor and Hyaluronan Concentrations in Hair Follicle Regeneration 李佳恩 (國立成功大學)
E-C1-9	14:41-14:49	Polydopamine Nanogels Loaded with Curcumin for Vaginal Drug Delivery Delivery 許育瑄 (長庚大學)
E-C1-10	14:49-14:57	Preparations of metallocene catalysts for polyethylene syntheses with reverse comonomer distribution 莊詠筌 (國立中正大學)
E-C1-11	14:57-15:05	The Production of Micro- and Nanosized Biodegradable Particles and their Applications 黃子庭 (國立清華大學)
E-C1-12	15:05-15:13	Synthesis and Recycling of Biobased Polydiketoenmaine Using 2,5-Furandicarboxylic Acid as a Building Block 吳念勳 (國立清華大學)

發表順序	時間	題目與發表作者
E-C2-1	15:40-15:48	Self-healable and injectable NIR-responsive dextran/gelatin/gold nanoparticle-decorated graphene oxide nanocomposite hydrogels for biomedical applications 陳喜兒 (國立臺灣大學)
E-C2-2	15:48-15:56	Synthesis of Highly Stable Hybrid Porous Polymers Containing Polyhedral Oligomeric Silsesquioxane (POSS) Nanoparticles and Dibenzo[g,p]chrysene Units for Efficient Rhodamine B Dye Removal 蕭晴文 (國立中山大學)
E-C2-3	15:56-16:04	Advancement in Dual-Layer Thermochromic Liquid Crystal Thin Films for Dynamic Color Transformations 林彥廷 (國立成功大學)
E-C2-4	16:04-16:12	Proposing an electrochemical sensor fabricated with molecularly imprinted poly(ANVP-co-VI) for detection of urinary uric acid 許文瑄 (國立成功大學)
E-C2-5	16:12-16:20	Upcycling Discarded Aluminum Cans into Nanoporous Membranes as an Eco-Friendly and Cost-Effective Strategy for Fabricating Polymer Nanoarrays and Self-Cleaning Surfaces 李林叡 (國立陽明交通大學)
E-C2-6	16:20-16:28	Exploring the Effectiveness of Anionic Poly(vinylidene fluoride) Nanofibers as a Promising Biomaterial for Blood Separation. 鄭羽芯 (中原大學)
-	16:28-16:35	Break
E-C2-7	16:35-16:43	Establishing a 3D Printed PGSA Scaffold with Cell-Derived Extracellular Matrix for Liver Tissue Engineering 吳庭語 (國立清華大學)
E-C2-8	16:43-16:51	The Effect of Substitution Sites in Benzo[c]cinnoline-Based Conjugated Photocatalysts on Solar-Driven CO₂ Photoreduction 林威良 (國立臺灣科技大學/國立臺灣大學)
E-C2-9	16:51-16:59	Triangular gold nanoplates/two-dimensional nano mica platelets with a 3D lightning-rod effect as flexible nanohybrid substrates for SERS bacterial detection 呂明璋 (國立臺灣科技大學)
E-C2-10	16:59-17:07	Isolation of Ovarian Cancer Cells to Establish Cancer Stem Cell Lines Using Membrane Filtration Method 蘇翊碩 (國立中央大學)
E-C2-11	17:07-17:15	Development of Conjugated Polymer-Based Flexible Smart Sensors for Wearable Electronic Skin Applications 溫璿慈 (國立臺北科技大學/明志科技大學)
E-C2-12	17:15-17:23	Benzoin-Based 3D-Covalent Organic Polymers Through Green Synthetic Approach with High Apparent Quantum Yield in Sacrificial Photocatalytic Hydrogen Generation Islam M.A. Mekhmer (National Tsing Hua University)

發表順序	時間	題目與發表作者
E-C3-1	09:00-09:08	Zwitterionic surface grafting of epoxytated sulfobetaine copolymers for the development of stealth biomaterial interfaces <i>陳遠智 (中原大學)</i>
E-C3-2	09:08-09:16	Human pluripotent stem cell culture on dendrimer surface grafted with ECM-derived peptides <i>趙政惠 (國立中央大學)</i>
E-C3-3	09:16-09:24	Development of Diels-Alder crosslinked biodegradable poly (glycerol sebecate) toward reducing plastic hazard <i>林泓瑞 (國立清華大學)</i>
E-C3-4	09:24-09:32	Photoreactive Mercury-Containing Metallosupramolecular Nanoparticles with Tailorable Properties That Promote Enhanced Cellular Uptake for Effective Cancer Chemotherapy <i>江宜健 (國立臺灣科技大學)</i>
E-C3-5	09:32-09:40	Development of Biodegradable Agricultural Mulch Film through Chemical Modification and Process Improvement of PGM <i>蘇廣晨 (國立清華大學)</i>
-	09:40-09:45	Break
E-C3-6	09:45-09:53	Exploring the encapsulation capability of drug-rich nanoparticles composed of cyclodextrins through structural analysis <i>Tomoki Kosugi (The University of Kitakyushu)</i>
E-C3-7	09:53-10:01	Zwitterionic Poly(4-vinylpyridine propylsulfobetaine) Exhibiting Remarkable Anti-Biofouling Performance in Clinical Sterilization for Biomedical Applications <i>許展齊 (中原大學)</i>
E-C3-8	10:01-10:09	Stabilizing Lyotropic Cholesteric Liquid Crystalline Photonic Structures through Engineered Polymer Matrices <i>黃子庭 (國立成功大學)</i>
E-C3-9	10:09-10:17	Development of a Dual-Functional Ultrastable Covalent Triazine Organic Framework Derived from Anthracene Units for Carbon Dioxide Capture and Energy Storage <i>林旻杰 (國立中山大學)</i>
E-C3-10	10:17-10:25	Enhancing Fibroblast Cell Expansion via Antifouling Forward Osmosis Membranes for Improved Platelet Enrichment <i>梁凱琳 (中原大學)</i>

發表順序	時間	題目與發表作者
E-C4-1	10:40-10:48	Culturing and Differentiation of Human Pluripotent Stem Cells on Hydrogels Grafted with Mixed ECM-derived peptides 洪兆俞 (國立中央大學)
E-C4-2	10:48-10:56	Improvement of the Biochemical Monomer Recycling System for Bioplastics 李品芳 (國立清華大學)
E-C4-3	10:56-11:04	Polypropylene membranes designed by using thermo-responsive material for enriching human leukocytes 陳玄 (中原大學)
E-C4-4	11:04-11:12	Development of CO₂-responsive supramolecular drug carrier system for potential application in anticancer treatment 謝尚恩 (國立臺灣科技大學)
E-C4-5	11:12-11:20	Anti-biofouling zwitterionic copolymer with improved thermal stability for poly(vinylidene fluoride) membranes 劉士宏 (中原大學)
-	11:20-11:25	Break
E-C4-6	11:25-11:33	Augmenting Leukodepletion Efficiency in Polypropylene Nonwoven Fabric through Surface Zwitterionization via Dielectric Barrier Discharge Plasma 王崧霽 (中原大學)
E-C4-7	11:33-11:41	Construction of Fibronectin-Based 3D Artificial Tissues with Multilayered Extracellular Matrix Coating 陳滄琳 (國立成功大學)
E-C4-8	11:41-11:49	Addressing the limitations of sulfobetaine methacrylate as an antifouling material for steam-sterilized membranes: Exploring Alternative Strategy 陳胤霖 (中央大學)
E-C4-9	11:49-11:57	Synthesis of Polyethylene Glycol-Zwitterionic Block copolymers for Solid-state Electrolyte 李晉安 (國立臺灣科技大學)
E-C4-10	11:57-12:05	Exploring Metal Adsorption on α- and β-Keratin Extracts from Human Hair and Feathers Using Quartz Crystal Microbalance 李政杰 (國立臺北科技大學)

發表順序	時間	題目與發表作者
E-C5-1	13:00-13:08	GvHD treatment utilizing several types of stem cells cultivated on biomaterials 蔡長諺 (國立中央大學)
E-C5-2	13:08-13:16	Sperminated hyaluronic acid-mediated drug delivery system for corneal chemical burn 楊佳蓉 (長庚大學)
E-C5-3	13:16-13:24	Leveraging amphiphilic copolymers of sulfobetaine methacrylamide for the construction of sterilization-tolerant and fouling-resistant poly(vinylidene fluoride) membranes 吳儀伶 (中原大學)
E-C5-4	13:24-13:32	Fabrication of Anti-Biofouling Bi-Continuous PVDF Membranes Using VIPS Process with PMMA-r-PEGMA-r-PSBMA Zwitterionic Copolymers 黃昱蓁 (中原大學)
E-C5-5	13:32-13:40	Creating Bi-continuous and Bioinert Polyvinylidene Fluoride Membranes via In Situ Modification with Zwitterionic Copolymer 賴仁民 (中原大學)
-	13:40-13:45	Break
E-C5-6	13:45-13:53	Preparation of Electrospun Polyvinylidene Fluoride Membrane Blended with Poly(Styrene-co-Maleic Anhydride) for Positively Charged Antimicrobial Membrane 羅俊皓 (中原大學)
E-C5-7	13:53-14:01	Water-soluble graphene quantum dot-based polymer nanoparticles with internal donor/acceptor heterojunctions for efficient and selective detection of cancer cells 李徐昇 (國立臺灣科技大學)
E-C5-8	14:01-14:09	Poly (glycerol sebacate) elastomer showed lipase-resistant and anti-bacterial activity after incorporation of dithiodiglycolic acid. 江翊生 (國立成功大學)
E-C5-9	14:09-14:17	Fabrication and Characterization of Asymmetrically Constructed Liquid Crystal Elastomeric Actuators 解詠淇 (國立成功大學)
E-C5-10	14:17-14:25	Synthesis of Super-Hydrated Polymers for the Modification of Silicone Hydrogel Contact Lenses 羅曼云 (中原大學)

發表順序	時間	題目與發表作者
E-D1-1	15:40-15:48	Thermoset Epoxy Using Triphenylamine-Based Crosslinker for Multicolored Electrochromic Applications <i>王裕捷 (國立臺灣大學)</i>
E-D1-2	15:48-15:56	Stretchable and Self-healable Electrospun Fibers via Noncovalent Crosslinked Functional Polythioureas <i>駱則瑜 (國立陽明交通大學)</i>
E-D1-3	15:56-16:04	Study on Bi-continuous PES Membranes Prepared by Vapor Induced and Nonsolvent Induced Phase Separation Process: From Batch-Scale to Continuous Processing <i>吳政勳 (中原大學)</i>
E-D1-4	16:04-16:12	Reversible Hydrochromic Textiles: Creating Smart Electrospun Fibers with Bimolecular Systems <i>陳奕如 (國立陽明交通大學)</i>
E-D1-5	16:12-16:20	Scaleable Preparation of Carbon Fabric Janus Membranes for Water Evaporation Application <i>彭鈺婷 (國立臺灣科技大學)</i>
E-D1-6	16:20-16:28	Rapid Hydrolysis of waste nylon textile to caprolactam and upcycling to recycled nylon high elastic fiber <i>王珮萱 (國立臺北科技大學)</i>
-	16:28-16:35	Break
E-D1-7	16:35-16:43	Interfacial Strengthening of Silicon Carbide Fiber via Electrophoretic Deposition of Modified Single-Walled Carbon Nanotubes <i>劉哲志 (國立清華大學)</i>
E-D1-8	16:43-16:51	Deposition Process Control of Artificial Spider Silk and Hemin Blends for Biobased Phototransistor Memory <i>許志瑋 (國立臺灣大學)</i>
E-D1-9	16:51-16:59	Pyrene-Based Covalent Organic Polymers with Nano Carbonaceous Composites for Efficient Supercapacitive Energy Storage <i>黃唯鈞 (國立中山大學)</i>
E-D1-10	16:59-17:07	Gyroid-Structured Metal/Semiconductor Nanonetworks with Ultrasensitive SERS Detection via Block Copolymer Templating <i>曾沛潔 (國立中興大學)</i>
E-D1-11	17:07-17:15	Cross-linked mixed matrix membranes consisting of Aluminum based MOF (CAU-10H) and P84 polyimide with enhanced flux for organic solvent nanofiltration. <i>Netsanet Kebede (National Taiwan University of Science and Technology)</i>
E-D1-12	17:15-17:23	Multitasking Needle-shaped CuO Nanorods Decorated Cystine Modified Polymer/GO Nanocomposite for 4-Nitrophenol Reduction, Dye Degradation, and Textile Effluent Treatment <i>Ravichandran Jayachitraa (National Taiwan University of Science and Technology)</i>