

Schedule for Poster Sessions

September 8, Monday

15:30 ~ 17:00

Auditorium

Poster No.	Title	Presenter
P01	Synthesis of Well-Defined Rod-Coil Block Copolymer: Poly(2-trifluoromethylphenylene ether)- <i>b</i> -Polystyrene through Chain Growth Polycondensation and Atom Transfer Radical Polymerization	Heo, J
P02	Novel Thermally Stable, Flexible and Colorless Polynorbornene Modified with Diverse Dicarboximide Moieties Synthesized by Ring-Opening Metathesis Polymerization (ROMP)	Hwang, J. -C.
P03	Novel Colorless and Transparent Rigid Polyimides with Controlled Molecular Structure by Chlorine Side Groups	Choi, M. -C.
P04	Synthesis of New Acceptor-Vinylene/Ethynylene Alternating Copolymers and Their Thin Film Transistor Characteristics	Chueh, C. C.
P05	Synthesis and Properties of Phosphorus-Containing Aromatic Polysulfones	Hoffmann, T.
P06	Synthesis of New Indolocarbazole-Acceptor Conjugated Copolymers and Their Thin Film Transistor and Solar Cell Applications	Tsai, J. H.
P07	Synthesis and Characterization of Aromatic Polyimides from Bis(4-amino-2-trifluoromethylphenyl)ether and Aromatic Tetracarboxylic Dianhydrides	Morikawa, A.
P08	Poly(Butylene Terephthalate) with High Glass Transition Temperature and Improved Thermal Stability by Insertion of Ethoxylated Bisphenol S Moieties	Colonna, M.
P09	Improved Dispersion of Clay Platelets Using Sulfonated Telechelic Poly(butylene terephthalate) Ionomers	Colonna, M.
P10	Multiple Colors with the Same Material for the Anodic Electrochromic Aromatic Polyamides Containing <i>N,N,N',N'</i> -Tetraphenyl- <i>p</i> -Phenylenediamine Moieties	Chang, C. W.
P11	Synthesis and Photoluminescence Properties of a Main-chain-type Oigothiophe-containing Polymer by Hydrosilylation Polymerization	Asai, K.
P12	Novel Aromatic Triphenylamine-based Polyamides with Mono- and Triple-Methyl Units: Synthesis, Electrochemical and Electrochromic Properties	Yen, H. J.
P13	Synthesis and Characterization of Multi-arm Poly(arylene ether sulfone)s with Controlled Molecular Weights and Narrow Polydispersities through Chain-growth Polycondensation	Park, J.
P14	Direct Polycondensation of Dicarboxylic Acids and Diols Using Scandium(III) Perfluoroalkylsulfonate	Takasu, A.
P15	“Click” Polyester: Synthesis of Polyesters Containing Triazole Units in the Main Chain via “Click” Chemistry	Takasu, A.

P16	Polymerization of Resorcinol with Acetone	Kobayashi, A.
P17	Synthesis and Optical Properties of 1,8-Carbazole-Based Conjugated Polymers	Michinobu, T.
P18	Synthesis of Photosensitive Silsesquioxane Polymer with Low Dielectric Constant	Ishida, Y.
P19	Optical Properties of Fluorescent Polyimide Nanofiber: Nonwoven Films Prepared by Electro spray Deposition	Sakai, K.
P20	Melt Polycondensation of Amorphous aromatic Polyester	Chokai, M.
P21	Selective Anion and Cation Receptors Based on Cyclic Triamides: Facile One-step Synthesis and the Recognition Properties	Ge, Z.
P22	Two-Dimensionally Well-Ordered Multilayer Structures in Thin Films of a Brush Polypeptide	Kim, J. C.
P23	Quantitative Analysis of Lamellar Structures in Brush Polymer Thin Films by Synchrotron Grazing Incidence X-ray Scattering	Kim, J. C.
P24	Molecular Fibers based on the Honeycomb-like Self-Assembly of an α -Helical Polypeptide	Kim, J. C.
P25	Preparation and Characteristics of Silicone Grafted Polysulfones and Polyketones	Kim, W. –G.

September 9, Tuesday

16:50 ~ 18:00

Auditorium

P26	Synthesis of Nucleic Acid-Like Polymer Having Carbonate Backbone: Polycondensation of 2'-Deoxyadenosine Derivatives	Sekido, T.
P27	Synthesis of a Variety of Hyperbranched Polyamides with Low Polydispersity by Chain-Growth Condensation Polymerization of AB ₂ Monomers	Ohta, Y.
P28	Synthesis and Characterization of Multifluorinated Aromatic Polyimides	Fan, L.
P29	Synthesis and Characterization of Thermoresponsive Core-Double Shell Beads Using Hyperbranched Polysiloxysilane-Immobilized Silica as Mediating Agent RAFT Polymerization	Melira
P30	Unusual Alignment of Liquid Crystals on Rubbed Films of Polyimides with Fluorenyl Side Groups	Park, S.
P31	Photo- and Rubbing-Alignable Brush-Polyimides for Liquid Crystal Displays	Kwon, W.
P32	Synthesis and Analysis of Gradient Type Core-shell Polymer Particles	Taniguchi, M.
P33	Synthesis of Chiral Polycondensation Polymer and Its Application as a Reusable Chiral Catalyst to the Synthesis of α -Amino Acids	Paul, D. K.
P34	Synthesis and Hierarchical Structure of Double Side-Chain Liquid Crystalline Diblock Copolymers	Maeda, R.
P35	Synthesis and Application for Electrolyte Membrane of Multi-block Polysulfone Derivatives with Sulfonic Acid Groups	Teraji, Y.
P36	Novel Nonvolatile Memory Devices Fabricated with Hyperbranched Copper Phthalocyanine Polymer Thin Films	Park, S.
P37	Novel Electrical Properties of Nanoscale Thin Films of a Semiconducting Polymer	Park, S.
P38	Synthesis and Characterization of Diazocine-Containing Poly(arylene ether sulfones): Correlation of Mechanical Properties with Local Chain Motion	Suga, T.
P39	UV-driven Switching of Chain Orientation and Liquid Crystal Alignment in Nanoscale Thin Films of a Novel Polyimide Bearing Stilbene Moieties	Kwon, W.
P40	Controlled Synthesis of AB Miktoarm Star Copolymers by Chain-growth condensation polymerization and ATRP	Yamazaki, Y.
P41	Nanostructured Thin Films of Organic-Inorganic Block Copolymers	Hirai, T.
P42	Convenient Synthesis of Aromatic Poly(ether ketone)s Containing Alicyclic Units	Kimura, T.
P43	Synthesis of Well-defined Rod-Coil Block Copolymers Consisting of Aromatic Polyamide and Polystyrene	Masukawa, T.
P44	Synthesis of Coil-Rod-Coil Triblock Copolymer Comprised of Polystyrene and Regioregular Poly(3-hexylthiophene) Segments	Hiagshihara, T.
P45	Synthesis and Characterization of Novel Electroactive Polyamides and Polyimides with 4-(1-Adamantoxy)triphenylamine Moieties	Kung, Y. -C.

P46	Development and Improvement of Chemically Amplified Reaction Development Patterning	Cheng, X.
P47	Multiblock copolymers based on poly(trimethylene terephthalate) and poly(ethylene oxide)	Szymczyk, A.
P48	Preparation of Dendritic Aromatic Polyamides by Solid-Phase Synthesis	Jikei, M.
P49	Synthesis and Properties of Perfluorocyclobutyl Aryl Ether Polymers Having Adamantane Units	Sakuyama, T.
P50	Synthesis of a Hyperbranched Polymer with 100% Degree of Branching Based on Piperidone	Sinanawanich, W.
P51	Synthesis and Characterization of Hyperbranched Poly(ether sulfone)s Having Imidazolium Salts at the Termini	Ohsugi, T.
P52	Effect of LEO Exposure on Aromatic Polymers Containing Phenylphosphine Oxide Groups	Watson, K. A.
P53	Facile Synthesis and Characterization of Metal Nanoparticle-Decorated Carbon Nanotubes and Related Nanocomposites	Lin, Y.
P54	Synthesis and Characterization of Melamine-formaldehyde MicroPCMs with Improved Thermal Stability by Coating with Isocyanates	Kum, C. H.
P55	Preparation of Polyimide/Polysiloxane Hybrid	Alam, S. M. M.
P56	Influence of Additives on the Imidization of Poly(amide acid)	Shirai, Y.
P57	Synthesis and Characterization of Polyimides from 1,3-Bis(3-aminophenoxy-4'-benzoyl)benzene(1,3,3'-BABB)	Chen, C.
P58	Novel Positive-tone Photosensitive Polyimide Based from Quantitative Partial Esterified Poly(amic acid)	Tomikawa, M.
P59	Synthesis and Properties of Soluble Phenylethynyl-Terminated Imide Oligomers Bearing N-Phenylated Melamine Units	Sasaki, K.
P60	Polyadditions Using Diisocyanates in Ionic Liquids	Ohga, D.
P61	Synthesis and Structures of Various Polyimides Using Ionic Liquids as Medium	Yoneyama, M.
P62	Synthesis, Electrochemical, and Electrochromic Properties of Novel Soluble Aromatic Poly(amine ketone)s	Yang, Y. L.
P63	UV and CD studies of Poly(naphthalenecarboxamide)s with Chiral Tri(ethylene glycol) Side Chain	Mikami, K.
P64	Condensation of Amino- <i>m</i> -benzoic Acid Derivatives Having Various Substituents at Meta-position	Sugimoto, S.
P65	Bio-based Co-monomers for Resins Suitable as Engineering Plastics	Sablomg, R.
P66	Outgassing of Poly Butyleneterephthalate, Mechanisms and Relevancy to Optical Applications	Leemans, L.