

山形大学 機能高分子・有機デバイス工学 国際連携プログラム2012 IN 台湾報告会

開催日

12月18日(火曜日)

場所

工学部100周年記念会館

時間

9:00 ~ 11:50

9:00 ~ 9:10

概要説明 (機能高分子・有機デバイス工学学科長 森秀晴)

9:10 ~ 10:10

学生研究発表 (Part I)

(発表順位は下記の通りです) ※1人につき発表時間10分

・相澤 直矢	Naoya Aizawa
・渡邊 武志	Takeshi Watanabe
・北上 恵理香	Erika Kitakami
・塚本 匡	Tadashi Tsukamoto
・田 昌和	Chang-Hwa Jun
・安孫子 洋平	Yohei Abiko

10:10 ~ 10:30

休憩

10:30 ~ 11:30

学生研究発表 (Part II)

(発表順位は下記の通りです) ※1人につき発表時間10分

・富樫 大地	Daichi Togashi
・富田 直人	Naoto Tomita
・手塚 邦夫	Kunio Tezuka
・南木 創	Tsukuru Minamiki
・川田 圭佑	Keisuke Kawata
・後藤 晃哉	Teruya Goto

11:30 ~ 11:40

総評 (テニユア・トラックPO 新国 時生)

11:40 ~ 11:50

総評 (工学部副学部長 神戸 士郎)

(※発表詳細は裏面にご参照ください。)

発表詳細

#	slot	name	title	supervisors
1	9:10-9:20	Naoya Aizawa	Thermally Cross-Linkable Host Material for Enabling Solution-Processed Multilayer Stacks in Organic Light-Emitting Devices	Junji Kido, Yong-Jin Pu
2	9:20-9:30	Takeshi Watanabe	Relationship between Microscopic Interaction and Macroscopic Phase Separation in Polymeric Systems	Sathish K. Sukumaran
3	9:30-9:40	Erika Kitakami	Selective Adhesion and Proliferation of Human Periodontal Ligament Cells on Blood Compatible Polymeric Materials	Kazuki Fukushima, Masaru Tanaka
4	9:40-9:50	Tadashi Tsukamoto	Synthesis of Aromatic Polyketones via Palladium Nanocluster-Catalyzed Aromatic Coupling Reactions	Katsuya Maeyama
5	9:50-10:00	Chang-Hwa Jun	Multi Photon-Emission-Type White Organic Light Emitting Devices from Solution- and Evaporation-Process	Junji Kido, Yong-Jin Pu
6	10:00-10:10	Yohei Abiko	Precise Synthesis of Functional Sulfur-Containing Polymers by RAFT Polymerization of S-vinyl Sulfide Derivatives	Hideharu Mori
7	10:30-10:40	Daichi Togashi	Glyco/aliphatic-Linked Styrenes Forming Spherical and/or Worm-Like Micelles and Their Polymers Solubilizing Functional Compounds	Atsushi Narumi
8	10:40-10:50	Naoto Tomita	Precise Analysis of Poly-Acrylonitrile Gel with In-Situ Spectroscopy and Scattering Measurements	Go Matsuba
9	10:50-11:00	Kunio Tezuka	Ring-Opening Polymerization of Five-Membered Cyclic Carbonates Fused to Cycloalkanes	Osamu Haba
10	11:00-11:10	Tsukuru Minamiki	High-Performance Organic TFTs by Controlling Semiconductor / Gate Insulator Interface	Shizuo Tokito
11	11:10-11:20	Keisuke Kawata	Application of PAni/TiO ₂ Composite Film Prepared by Chemical Oxidative Polymerization to Counter Electrode in Dye-Sensitized Solar Cell	Noriyuki Kuramoto
12	11:20-11:30	Teruya Goto	Thermally Processable Conductive Polyaniline Prepared by Melt Mixing and Its Characterization	Tatsuhiro Takahashi