

編號	Name in English	Institution	Department	Presentation Title
1	Hayato Kamioka(上岡 隼人)	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences, Physics	Photo-induced phase transition processes in Co-Fe cyanide films
2	Tomoyuki Matsuda(松田 智行)	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences, Physics	Structural Phase Transition by Cation Exchange in Cobalt(II) Hexacyanoferrate(II)
3	Masaki Yamamura(山村 正樹)	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences, Frontier Science	Synthesis and Photoresponsive Properties of a Macrocycle Based on an Azobenzene-linked Ligand
4	Takanari Kashiwagi(柏木隆成)	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences, Materials Science	Terahertz electromagnetic wave emission from single crystalline Bi2212 mesa structures
5	Md. Amran Hossain	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences	Formation of Silica Nanodots by matrix catalyzed hydrolysis of TEOS within PEGylated Polyamine Nanoreactors
6	Shinpei Kudo(工藤 心平)	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences	Preparation of Well-Controlled Gold Nanoparticles in PEG-b-polyamine Block Copolymeric Micelle
7	Shintaro Kugimiya(釘宮 慎太郎)	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences	Efficiency and specificity uptake 5-aminolevulinic acid to cancer cell
8	Kazuhiro Yamaguchi(山口 雄大)	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences	Nitric oxide photo-generative polymer micelle for new cancer therapy
9	Seong Jib Choi(崔 星集)	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences	Electrical conductivity of tetrathiafulvalene moiety in supramolecule based on hydrogen
10	Takuya Yamagata(山縣 拓也)	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences	Substituent effect on the electronic and the luminescence properties of diketopyrrolopyrroles
11	Ayako Omura(大村 彩子)	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences, Physics	Oxidation/reduction process of $\text{Na}_{1-x}(\text{Ni}^{II}_{0.8}\text{Fe}^{III}_{0.2})[\text{Fe}(\text{CN})_6]_{0.57}$ as investigated by valence-differential spectroscopy
12	Takayuki Shibata(柴田 恭幸)	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences, Physics	Interrelation between Prussian Blue Device Property and Film Morphology
13	Yutaro Kurihara(栗原 佑太郎)	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences, Physics	Electronic Structure of Hole-doped Transition Metal Cyanide films
14	Naoya Sakamoto(坂本 直也)	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences	Synthesis and Functions of Acyclic Dipyrin Oligomers
15	Masaya Iida(飯田 昌也)	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences	Synthesis and Functions of Macrocyclic Trisaloph Compounds
16	Shota Kawagoe(川越 翔太)	Univ. of Tsukuba	Graduate School of Pure and Applied Sciences	Synthesis and Functions of Pybox and Thia-Pybox Receptors
17	Hsin-Lun Wu(吳欣倫)	清華大學	Department of Chemistry	Seed-Mediated Synthesis of Gold Nanocrystals with Systematic Shape Evolution from Cubic to Rhombic Dodecahedral Structures
18	Chun-Lun Lu(盧君倫)	清華大學	Department of Chemistry	Concaved Octahedral, and Octahedral Au-Pd Core-Shell Nanocrystals
19	Chung Hsin Wang(王中信)	清華大學	Dept of Biomedical Engineering and Environmental Sciences	One-step Synthesis of Aptamer Conjugated Microbubbles
20	Shih-Tsung Kang(康世聰)	清華大學	Dept of Biomedical Engineering and Environmental Sciences	A Maleimide-Based In-Vitro Model for Studying Ultrasound Targeted Imaging
21	Huei-Ing Wu (吳慧音)	清華大學	Institute of Molecular Medicine	Studying the effects of various molecules on the axon by using a neuronal chip

22	Chen-Ying Wu(吳貞瑩)	清華大學	Department of Physics and Institute of Nanoengineering and Microsystems	Surface-Plasmon-Mediated Photoluminescence Enhancement from Red-Emitting InGaN Coupled with Colloidal Gold Nanocrystals: Origin of Luminescence Enhancement or Quenching
23	Chien-Yu Fu(傅芊瑜)	清華大學	Institute of Molecular Medicine	SITE-DIRECTED CELL DIFFERENTIATION ON A SINGLE MULTICELLULAR SPHEROID USING PHOTORESPONSIVE HYDROGEL-BASED MICROFLUIDICS SYSTEM
24	Hsin-Yi Hsieh(謝馨儀)	清華大學	Institute of Nanoengineering and Microsystems	An Effective Vapor-Phase Deposition Process to Enhance Fluorescence Detection in Protein Microarray Assays
25	Chia-Cheng Chao(趙家崢)	清華大學	Institute of Nanoengineering and Microsystems	Nanopatterning from Silicon-containing PS-b-PDMS Block Copolymers
26	Kuan-Hsin Lo(羅冠昕)	清華大學	Department of Materials Science and Engineering	Pore-Filling Nanoporous Templates from Degradable Block Copolymers for Nanoscale Drug Delivery
27	Chih-Wei Lin(林志維)	清華大學	Department of Materials Science and Engineering	Nano-Plastic Interactions of Surface-Grafted Single-Walled Carbon Nanotubes with Glassy Polymer Chains in
28	C.-H. Tsao(曹巧姮)	清華大學	Department of Materials Science and Engineering	Stretch-Induced Large Photoluminescent Enhancement in Well-Separated Conjugated Polymers
29	C.-H. Tsao(曹巧姮)	清華大學	Department of Materials Science and Engineering	Large Optoelectronic Enhancement of Conjugated Macromolecules Constrained by Dewetting Interfacial Interactions
30	Y. J. Chu (朱韻如)	清華大學	Department of Materials Science and Engineering	Interfacial electrical properties of high k dielectrics on GaAs
31	Shih-Chun Liu(劉世鈞)	清華大學	Institute of Photonics Technologies	The Study of Photonic Crystals on Light-Emitting Profiles
32	Chiu Hsuan Yeh(葉久萱)	清華大學	Department of Materials Science and Engineering	Silicon Nanowire Array Based Capacitance Sensor for Biotin/Avidin Detection
33	Yi-Jen Huang(黃奕仁)	清華大學	Department of Materials Science and Engineering	Artificial Synthesis of Platelet-like Cassite and Its Transformation to CaTiO ₃
34	Yi-Jen Huang(黃奕仁)	清華大學	Department of Materials Science and Engineering	Growth of CaTiO ₃ Dendrites and Rectangular Prisms through a Wet
35	Wen-Hsin Chang(張文馨)	清華大學	Department of Materials Science and Engineering	Nano-meter thick single crystal Gd ₂ O ₃ on GaN for advanced complementary metal-oxide-semiconductor technology

*** Instructions for Poster Presentation :**

1. Poster boards will be set up in the lobby of the Physics Building , presenters are advised to set up before Friday, April 2nd, 2010, 10:00 AM.
2. Each poster should be of 90cm (W) x 120cm (H) size , poster tapes will be provided.
3. Poster Number : We will provide a printed number identifying each poster board. The number corresponds to the poster list number.
4. Please remove your materials from the poster board after April 3rd, 5:00 PM . Materials left on the boards after the workshop will be discarded.