

The 11th VIETNAM - JAPAN JOINT SYMPOSIUM

On Collaboration in Advanced Sciences and Technology

PROGRAM

Day 1: 2nd March 2013 (Sat)

13h00 – 13h15 **Registration**

13h15 – 13h25 **Welcome Address, Prof. Dr. Tran Linh Thuoc**
Symposium Introduction, Prof. Dr. Miyata- Tran Cong Quy

13h25 – 15h00 **Presentation Session 1 (Room I 23)**

Chair person: Dr Le Viet Dung, Can Tho University

Ongoing Studies in Laboratory of Chromosome Engineering at Kyoto Institute of Technology	Dr. Masamitsu Yamaguchi Kyoto Institute of Technology	p35
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Production of recombinant human platelet-derived growth factor-BB by <i>Pichia pastoris</i>	Vuong Cat Khanh University of Science	p46
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Evaluation of effective treatment of target therapy in EGRT mutated and non-mutated non small cell lung patients	Dr. Tran Huy Thinh Hanoi Medical University	p61
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15h00 – 15h30 **Coffee and Group photo Section (Lobby of Buiding I - Audium)**

13h25 – 15h00 **Presentation Session 2 (Room I 11)**

Research report in 2012 and Research trend in 2013 at Department of Computer Vision and Robotics	Dr. Ly Quoc Ngoc University of Science	p10
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3D-shape and pulsatile-motion detection of soft tissues from CT/US images for clinical diagnosis	Dr. Fukuzawa Masayuki Kyoto Institute of Technology	p05
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Partially Occluded Handwritten Digit Recognition Using Multiple Classifiers with Spatial Features	Dr. Tran Thai Son University of Science	p11
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15h30 – 17h00 **Presentation Session 3 (Room I 23)**

Chair person: Dr. Miyata- Tran Cong Quy, Kyoto Institute of Technology

NMR study on relationship between structural dynamics and function of bio-molecules	Dr. Kenji Kanaori Kyoto Institute of Technology	p01
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Exfoliation of Graphite Oxide and Its Application for Graphene and Graphene /Polystyrene Synthesis	Dr. Ha Thuc Huy University of Science	p03
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Preparation of Magnetic Acid Catalysts for Transesterification of NEEM Oils	Dr. Nguyen Hoang Duy Institute Of Applied Materials Science	p04
The research and development of composite reinforced with coconut fibres	Dr. Tran Nam Nghiep Can Tho University	p26

Day 2: 3rd March 2013 (Sun)

8h00 – 9h45 Presentation Session 4 (Room I 23)

Chair person: Dr. Masamitsu Yamaguchi, Kyoto Institute of Technology

Biocontrol of bacterial disease using bacteriophage	Dr. Kaeko Kamei Kyoto Institute of Technology	p39
Testing of ethanol fermentation in sugarcane juice by thermotolerant yeasts	Ngo Thi Phuong Dung Can Tho University	p50
Knockdown of Drosophila Ubiquitin Carboxyl-Terminal Hydrolase L1 Induces Caspase-Dependent Cell Death not by Decreasingin DIAP1 Levels	Tran Hoang Hiep University of Science	p62

9h30 – 10h00 Coffee Break and Poster Section (Lobby of Audium in Building I)

10h00- 11h45 Presentation Session 5 (Room I 23)

Chair person: Dr. Ha Thuc Huy, University of Science

Novel Method of Circuiting Carbon Nanotubes in Polymers Basedon Phase Separation Induced by the Computer-Assisted Irradiation Method (CAI)	Dr. Qui TRAN-CONG-MIYATA Kyoto Institute of Technology	p12
Synthesis and characterization of poly (L-lactic acid) by ring-opening polymerization	Vu Quoc Thang Vietnam Academy of Science and Technology	p16
Novel Core-Shell MgO/MgCl ₂ /TiCl ₄ Catalysts for Elucidation of Activity-Surface Area Relationship in Heterogeneous Ziegler-Natta Olefin Polymerization	Vu Quoc Thang Vietnam Academy of Science and Technology	p22

11h45 – 13h30 Lunch

13h30 – 15h15 Presentation Session 6 (Room I 23)

Chair person: Dr Ngo Thi Phuong Dung, Cantho University

Display of <i>Clostridium thermocellum</i> endoglucanase A (CelA) on the surface of <i>Bacillus subtilis</i> spores	Dr. Nguyen Quynh Anh University of Science	p45
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Study on Thermotolerant Acetic Acid Bacteria Isolated in Vietnam	Huynh Xuan Phong Can Tho University	p47
Purification, characterization and crystallization of CRP from serum of Tra catfish <i>Pangasianodon hypophthalmus</i>	Cao Thi My Phuong Can Tho University	p53
Studying culture conditions for high phytase production from <i>Aspergillus fumigatus</i> isolate	Nguyen Van Tinh Can Tho University	p57

15h15 – 15h30 Coffee Break

15h30 – 17h00 Presentation Session 7 (Room I 23)

Chair person: Dr. Kenji Kanaori, Kyoto Institute of Technology

Characterization of Spatial Distribution of Particles in Polymer Matrix studied by X-ray CT	Yukihiro Nishikawa Kyoto Institute of Technology	p13
Preparation and properties of nanocomposites by melt blending: effect of organoclay on the properties of low density polyethylene and starch blend	Nguyen Dang Mao University of Science	p34
Applications of Electrospun Chitosan Nanofibers	Doan Van Hong Thien Can Tho University	p31

17h00 Remark from KIT Delegation

17h10 Closing Address

17h30 – 19h00 Discussion Dinner (Invited Participants)