

รับ 0096 วันที่ 24.1.12 2555
ส่ง 09.19.46

มหาวิทยาลัยเทคโนโลยีพระจอมเกล้าธนบุรี
รับ 0356 วันที่ 24.1.12 2555
ส่ง 13.51



Liberté - Égalité - Fraternité
RÉPUBLIQUE FRANÇAISE

AMBASSADE DE FRANCE EN THAÏLANDE
Service de Coopération et d'Action Culturelle

งานวิเทศสัมพันธ์ สำนักงานวิเทศสัมพันธ์
รับ 034 วันที่ 23.01.12 16.04น
ส่ง วันที่ 03.1

N° BANGKOK / SCAC 87

Assoc.Prof.Dr. Somkiat Saithanoo
President
Thaksin University
140 Moo 4, Khao Roon Chang, Muang
Songkhla 90000

Bangkok, 10 January 2012

Subject: Franco-Thai Symposium, 1-3 February 2012

Dear Assoc.Prof.Dr. Somkiat Saithanoo,

On behalf of the organizing committee, please find enclosed the detailed program of the Franco-Thai Symposium which will take place during 1-3 February 2012 at Century Park Hotel Bangkok. This high-level scientific conference will focus on recent developments in three different fields: health sciences, applied mathematics, and material sciences and sustainable development.

We would be more than grateful if you could share the detailed program with interested people within your university.

Researchers and members of the academic community who wish to participate in the symposium are invited to complete the enclosed registration form and send it back by fax to 0-2627-2111 or by e-mail to symposium2011@francothai-science.org before January 28th, 2012.

More details are available at www.francothai-science.com/symposium2011. We also remain at your disposal for further information you may require.

เรียน อาจารย์ ดร. สอเกียรติ สาริธานู
เพื่อโปรดทราบและพิจารณา
1. หนังสือขอเชิญเข้าร่วม
2. รายละเอียดของงานวิจัยและงาน
ที่ 19.1.12
ทพท/น.ค. = 21/1/12
19 ม.ค. 55
(1177)

Sincerely yours,

Moncef Meddeb
Attaché for Scientific and
Higher Education Cooperation

เรียน รองอธิการบดี (รศ. ดร.จิตต์ ฟ้าใส)

เพื่อโปรดทราบและพิจารณา

- 1. หนังสือขอเชิญเข้าร่วมและดำเนินการอื่นที่ทราบ
- 2. แผนยุทธศาสตร์งานวิจัยและงานวิจัย เพื่อ

ทพท/น.ค.ท

23 ม.ค. 55

ทพท/น.ค.ท
23 ม.ค. 55


เรียนคณบดี

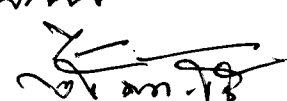
ด้วยสถานเอกอัครราชทูตฝรั่งเศสประจำประเทศไทย ได้จัดประชุม
สัมมนาทางวิชาการฝรั่งเศส-ไทย ในวันที่ ๑-๓ ก.พ. ๕๕ ณ โรงแรม Century Park
กรุงเทพฯ ในเรื่องการพัฒนาด้านวิทยาศาสตร์สุขภาพ, ด้านคณิตศาสตร์ประยุกต์
และด้านวิทยาศาสตร์วัสดุ สนใจส่งใบสมัครได้ที่โทรสาร ๐๒-๖๒๗-๒๑๑๑ หรือ
e-mail symposium2011@francothai-science.org ก่อนวันที่ ๒๘ ม.ค. ๕๕
เพื่อโปรดทราบและพิจารณาปิดประกาศ/ e-mail บุคลากรคณะฯ ทราบ

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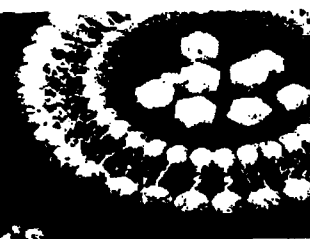
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FRANCO-THAI | 2012
1-3 FEBRUARY



To register to the Franco-Thai Symposium to be held in Bangkok at the beginning of February, please fill in the form and send it back by email to symposium2011@francothai-science.org or by fax to 0-2627-2111. A confirmation will be sent back to you.

CONFIRMATION OF PARTICIPATION

(Surname, Name)

(Position)

(University / Faculty / Department)

.....

(Country)

(E-mail address).....

Would like to attend the 2011 Franco -Thai symposium on :

Wednesday 1 February 2012

Thursday 2 February 2012

Friday 3 February 2012

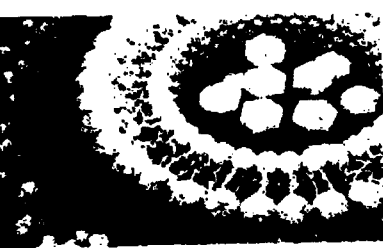
I will attend the proposed lunch on:

Wednesday 1 February 2012

Thursday 2 February 2012

Friday 3 February 2012

FRANCO-THAI | 2012
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HEALTH SCIENCES

WEDNESDAY 1 FEBRUARY 2012

08:00 - 09:00 Registration

09:00 - 10:30 Opening Ceremony & Keynote Lectures (Grand Ballroom)

National strategies for food security in Thailand, Prof. Kraisit TANTISIRIN, Chairman of the Policy Board of the Thailand Research Fund

New concepts on the etiology of autoimmune and allergic diseases, Prof. Jean-François BACH, Perpetual Secretary of the Academy of Sciences

10:30 - 11:00 Refreshments

11:00 - 13:00 Session Natural Products, Room Crystal III

Chairperson: Vichai REUTRAKUL

Natural products and chemistry on some contributions of organic synthesis to natural products development, Georges MASSIOT, CNRS

Structural modification as the first step of natural product-based drug discovery, Apichart SUKSAMRAN, Department of Chemistry, Faculty of Science, Ramkhamhaeng University

HPTLC studies and method development of some species of Dioscorea genus: an important herbal drugs used in traditional systems of medicines, Thi Kieu Tiên DO, University of Nice Sophia-Antipolis

Marine green mussels - potential source of bioactive compounds useful for human health, Anil CHATTERJI, Institute of Tropical Aquaculture, University Malaysia Terengganu

11:00 - 13:00 Session Infectious Diseases, Room Crystal I

Chairperson: Régine LEFAIT-ROBIN

Scientists and public involvement: a consultation on the relation between malaria, vector control and transgenic mosquitoes, Christophe BOËTE, Mathematics and Science Department, Computer Sciences, American University of Paris

Expression and functional characterization of Dengue virus RNA-dependent RNA polymerase, Supanee POTISOPON, University of Aix-Marseille II

Cost-benefit analysis of tuberculosis treatment among new smear-positive pulmonary tuberculosis patients with and without health system delay in Caloocan City, Philippines, Imelda G. PENA, College of Pharmacy & Institute of Pharmaceutical Sciences, University of the Philippines, Manila

Development of rapid immunodiagnosis for detection of antigen 85 for diagnosis of tuberculosis, Watchara KASINRERK, Faculty of Associated Medical Sciences, Chiang Mai University

13:00 - 14:30 Lunch

14:30 - 16:30 Session Thalassemia, Room Crystal I
Chairperson: Roger LE GRAND

Thalassemia in Asia: An overview, Suthat FUCHAROEN, Mahidol University

Conversion to transfusion independence with hmga2 activation after lentiviral gene therapy for severe human beta-thalassemia, Philippe LEBOULCH, CEA / IMETI

Antisense therapy for b-thalassemia, Saovaros SVASTI, Mahidol University

17:00 - 19:00 Welcome Cocktail

THURSDAY 2 FEBRUARY 2012

08:30 - 10:30 Session New Techniques 1, Room Crystal I
Chairperson: Srisin KHUSMITH

Comparison of immunological properties among peripheral, splenic and tonsillar naïve B cells by a differential gene expression meta-analysis, Kaj CHOKESHAI-U-SAHA, Division of Allergy and Clinical Immunology, Department of Medicine, Faculty of Medicine, Chulalongkorn University

Utilization of circulating tumor cells for dendritic cell priming, Francisco CHUNG Jr., College of Medicine, University of the Philippines

Anti-HIV and antimalarial drug immunoassays for therapeutic drug monitoring, Stéphane AZOULAY, Laboratoire de Chimie des Molécules Bioactives et Arômes, University of Nice Sophia Antipolis

Therapeutic proteins: innovation in development and bioproduction by LFB Group from plasma-derived medicinal products to new-generation proteins based on biotechnologies, Marc PENNACINO & Jean-François FALCOU, LFB Group

08:30 - 10:30 Session HIV 1, Room Crystal III
Chairperson: Georges MASSIOT

Ankyrin repeat protein: a novel class of intracellular inhibitor of HIV-1 assembly based on alternative no-antibody scaffold, Chatchai TAYAPIWATANA, Division of Clinical Immunology, Department of Medical Technology, Chiang Mai University

Pattern of resistance mutations in HIV-infected adults failing first-line non nucleoside reverse transcriptase inhibitor (NNRTI)-based antiretroviral treatment: a Bayesian analysis, Nicole NGO-GIANG-HUONG, Institut de Recherche pour le Développement (IRD)

Human immunodeficiency virus type 1 variants issued from mother-child pairs display a wide spectrum of biological properties, Tanawan SAMLEERAT, Faculty of Associated Medical Sciences, Chiang Mai University

Impact of pregnancy on the pharmacokinetics of antiretroviral drugs in HIV-infected Thai Women, Tim CRESSEY, Institut de Recherche pour le Développement (IRD)

10:30 - 11:00 Refreshments

11:00 - 12:30 Session Nutraceuticals, Room Crystal I
Chairperson: Peerasak SRINIVES

Engineered bioencapsulation of bioactive compounds for controlled / gastrointestinal passage to enhance the bioavailability, Anil Kumar ANAL, Asian Institute of Technology

Integrative bacterial bioinformatic in agro-industry and health: screening of lactic acid bacteria producing dietary enzymes for use in domestic pig feed supplement, Sirapan SUKONTASING, Kasetsart University

A-Galactosidase hydrolyzing galactomannan from jackfruit seed, Vatcharee SEECHAMNANTURAKIT, Prince of Songkla University

11:00 - 12:30 Session HIV 2, Room Crystal III
Chairperson: Anil CHATTERJI

HIV/AIDS survival rate among hill tribe population in northern Thailand, Tawatchai APIDECHKUL, School of Health Science, Mae Fah Luang University

Assessing the lives of HIV-infected adolescents in Thailand: a coupled life-event history approach to adolescents and their caregivers, Sophie LE COEUR, Institut National d'Etudes Démographiques & Institut de Recherche pour le Développement (IRD)

12:30 - 13:30 Lunch

13:30 - 15:30 Session New Techniques 2, Room Crystal III
Chairperson: Christian TOSI

New vaccine approaches for human viral diseases, Roger LE GRAND, CEA / IMETI

Design, synthesis and biological evaluation of cyclic peptide analogues of cyclin dependent kinase 4 (CDK4), Jariya ROMSAIYUD, Department of Chemistry, Faculty of Science, Ramkhamhaeng University

From bench to bedside with advanced light micro endoscopy, Wibool PIYAWATTANAMETHA, National Electronics and Computer Technology Center (NECTEC)

Polymer scaffolds for possible stem-cell-based regeneration of cartilage joy, Nina R. L. ROJAS, Ateneo de Manila University, School of Science & Engineering

15:30 - 16:00 Refreshments

**16:00 - 18:00 Panel Discussion on Tools for International Cooperation and Innovation
(Grand Ballroom)**

19:00 Optional Program: Opening Concert of "La Fête"

Tickets available at the registration desk

FRIDAY 3 FEBRUARY 2012

8:30 - 10:30 Session Parasitology, Room Crystal III

Chairperson: Sunsanee CHAIYAROJ

Global change, biodiversity, climate variability and infectious diseases in Southeast Asia, Serge MORAND, University Montpellier II

Mammalian trypanosomes in Thailand: genetic variability and zoonotic aspects of trypanosomosis in Asia, Stéphane HERDER, Institut de Recherche pour le Développement (IRD)

Trypanosma lewisi is a potential zoonotic parasite; New primers for its detection by PCR in animal & human blood, Marc DESQUESNES, Centre de coopération internationale en recherche agronomique pour le développement (CIRAD)

Diarrhea in antiretroviral-naïve HIV-infected patients: First description of opportunistic parasites in Lao PDR, Phimpha PABORIBOUNE, Centre Christophe Mérieux- Ministry of Health, Laos

10:30 - 11:00 Refreshments

11:00 - 13:00 Session Neurosciences 1, Room Crystal III

Chairperson: Bruno VINCENT

New advances in Alzheimer disease field, Frederic CHECLER, IPMC, CNRS, University of Nice

Melatonin: a neuroprotective and neurogenic agent, Piyarat GOVITRAPONG, Mahidol University

13:00 - 14:00 Lunch

14:00 – 16:00 Session Neurosciences 2, Room Crystal III
Chairperson: Piyarat GOVITRAPONG

Umbilical cord stem cells and neurosciences: novel strategies for brain regenerative medicine, Claire PERRUISSEAU-CARRIER, Cell Therapy Research Institute, Lyon

Calcium channels: Physiology, pharmacology and pathophysiology, Joel NARGEOT, Institut de Génomique Fonctionnelle, Universities of Montpellier

The non-amyloidogenic α -secretase cleavage of the β -amyloid precursor protein (bAPP) and the prion protein by disintegrins and its activation as a therapeutic approach in Alzheimer's disease, Bruno VINCENT, Research Center for Neurosciences, Mahidol University

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APPLIED MATHEMATICS

WEDNESDAY 1 FEBRUARY 2012

08:00 - 09:00 Registration

09:00 - 10:30 Opening Ceremony & Keynote Lectures (Grand Ballroom)

National strategies for food security in Thailand, Prof. Kraisit TANTISIRIN, Chairman of the Policy Board of the Thailand Research Fund

New concepts on the etiology of autoimmune and allergic diseases, Prof. Jean-François BACH, Perpetual Secretary of the Academy of Sciences

10:30 - 11:00 Refreshments

11:00 - 13:00 Session Maths 1, Room Sapphire II
Chairperson: Vudhipong TECHADAMRONGSIN

Set-valued inverse mapping theorems and state constrained control, Hélène FRANKOWSKA, University Pierre et Marie Curie - Paris 6

Stochastic target problems - Overview and recent advances, Bruno BOUCHARD, Paris-Dauphine University

Recent research results on deterministic and stochastic modelling in bio-medical science, Yongwimon LENBURY, Department of Mathematics, Faculty of Science, Mahidol University

13:00 - 14:30 Lunch

14:30 - 16:30 Session Maths 2, Room Sapphire II
Chairperson: Somyot PLUBTIENG

Nonexpansive retracts and common fixed points, Sompong DHOMPONGSA, Department of Mathematics, Faculty of Science, Chiang Mai University

Common fixed point theorems in complex valued metric spaces with application to Urysohn integral equation, Wutiphol SINTUNAVARAT, Department of Mathematics, Faculty of Science, King Mongkut's University of Technology Thonburi

Ray's theorem for nonlinear mappings and related problems in Banach spaces, Satit SAEJUNG, Khon Khaen University

Fixed point solutions of a system of variational inclusions with applications to optimization problem, Poom KUMAM, Department of Mathematics, Faculty of Science, King Mongkut's University of Technology Thonburi

17:00 - 19:00 Welcome Cocktail

THURSDAY 2 FEBRUARY 2012

08:30 - 10:30 Session Maths 3, Room Sapphire II

Chairperson: Yongwimon LENBURY

Some aspects of semivectorial bilevel optimization problems, Henri BONNEL, ERIM, University of New Caledonia

A convex optimization approach to robust iterative learning control with application to flexible link under parameter variation, David BANJERDPONGCHAI, Faculty of Engineering, Chulalongkorn University

Post-Pareto analysis in stochastic multiobjective optimization, Julien COLLONGE, University of New Caledonia

Variational analysis at work: the case of the rank function, Jean-Baptiste HIRIART – URRUTY, Institut de Mathématiques, Université Paul Sabatier de Toulouse

10:30 - 11:00 Refreshments

11:00 - 12:30 Session Maths 4, Room Sapphire II

Chairperson: Satit SAEJUNG

Particle flow in the system of coronary artery using a hybrid method, Benchawan WIWATTANAPATAPHEE, Department of Mathematics, Mahidol University

Stochastic modelling of forest fire spread, Bernard PORTERIE, Institut Universitaire des Systèmes Thermiques Industriels, University of Provence

Control theory and viability methods for the sustainable management of natural resources, Michel DE LARA, CERMICS, Paris – Est University

12:30 - 13:30 Lunch

13:30 - 15:30 Session Maths 5, Room Sapphire II

Chairperson: Hélène FRANKOWSKA

Generalizations of Ekeland-type variational principle and generalizations of Ekeland-type vector variational principle, Somyot PLUBTIENG, Naresuan University

Implicit multifunctions theorems: a survey of old and recent results, Michel THÉRA, University of Limoges

Issues in thermoacoustic in tomography, Pierre MARECHAL, Institut de Mathématiques de Toulouse

15:30 - 16:00 Refreshments

**16:00 - 18:00 Panel Discussion on Tools for International Cooperation and Innovation
(Grand Ballroom)**

19:00 Optional Program: Opening Concert of "La Fête"
Tickets available at the registration desk

FRIDAY 3 FEBRUARY 2012

8:30 - 10:30 Session Maths 6, Room Sapphire II
Chairperson: Jean-Baptiste HIRIART - URRUTY

Variational inequality problems for fuzzy mappings on a class of nonconvex sets, Narin PETROT, Naresuan University

Qualitative stability of a class of nonmonotone variational inclusion. Application in electronics, Samir ADLY, University of Limoges

Novel finite difference scheme for 2D incompressible viscous flow, N.P. MOSHKIN, Suranaree University of Technology

A very fast offline learning algorithm by one-pass-one-class computation and a versatile elliptic basis function, Chidchanok LURSINSAP, Department of Mathematics, Faculty of Science, Chulalongkorn University

10:30 - 11:00 Refreshments

11:00 - 13:00 Session Maths 7, Room Sapphire II
Chairperson: Pierre MARECHAL

Existence and exponential stability of the damped wave equation with a dynamic boundary condition and a delay term, Stéphane GERBI, CNRS/ University of Savoie

Dynamics of elastic bodies bonded by a thin layer, Christian LICHT, CNRS/ University of Montpellier 2 / Department of Mathematics, Faculty of Science, Mahidol University

Group classification of one-dimensional nonisentropic equations of fluids with internal inertia, Sergey V. MELESHKO & Piyanuch SIRIWAT, Suranaree University of Technology & Mae Fah Luang University

Evolution of some dynamic contact problems, Oanh CHAU, University of La Réunion

13:00 - 14:00 Lunch

FRANCO-THAI

2012
13 FEBRUARY



MATERIAL SCIENCES

WEDNESDAY 1 FEBRUARY 2012

08:00 - 09:00 Registration

09:00 - 10:30 Opening Ceremony & Keynote Lectures (Grand Ballroom)

National strategies for food security in Thailand, Prof. Kraisit TANTISIRIN, Chairman of the Policy Board of the Thailand Research Fund

New concepts on the etiology of autoimmune and allergic diseases, Prof. Jean-François BACH, Perpetual Secretary of the Academy of Sciences

10:30 - 11:00 Refreshments

11:00 - 13:00 Session Biotechnologies 1, Room Sapphire I

Chairperson: Somsak DAMRONGLERD

Characteristic of poly- β -hydroxybutyrate-co- β -hydroxyvalerate and cassava starch granule blend, Klanarong SRIROTH, Kasetsart University

Evaluation of food safety along the cold chain by deterministic and stochastic approaches, Onrawee LAGUERRE, CEMAGREF

Raman spectroscopy applied to detection of pathogenic micro-organisms: one example of alternative method using surface functionalization, Philippe DANIEL, Laboratoire PEC - UMR 6087, CNRS

In vivo evolution of enzymes as a powerful tool for metabolic pathway engineering, Philippe SOUCAILLE, Pathways Evolution and Engineering in Prokaryotes (PEEP), INSA Toulouse

13:00 - 14:30 Lunch

14:30 - 16:30 Session Biotechnologies 2, Room Sapphire I

Chairperson: Christophe GEANTET

Encapsulation and anti-cancer properties of microbial glycerol esters, Alain DURAND, Laboratoire de Chimie Physique Macromoléculaire, INPL Nancy

Soil phosphorus solubilisation by rhizosphere processes as a way to facilitate biomass production without recourse to fertilizers: Development and use of a mechanistic model, Frederic GERARD, University of Montpellier II

Sol-gel silica-based biomaterials encapsulating vancomycin: drug delivery system in osteomyelitis, Jasadee KAEWSRICHAN, Prince of Songkhla University

Development of chitosan-hydroxyapatite matrix as a drug carrier, Lupon KAEWSICHAN, Department of Chemical Engineering, Prince of Songkhla University

14:30 – 16: 30 Session Natural Rubber, Room Crystal III

Chairperson: Krisda SUCHIVA

Nano-frictional investigation on NR films: influence of the filler and cross-linker, Karine MOUGIN, Institut de Science des Matériaux de Mulhouse, University of Haute Alsace/ CNRS.

Effect of carbon black structure on mechanical, morphological and electrical properties of epoxidized natural rubber composites, Charoen NAKASON, Prince of Songkla University

Effect of various factors on the suppression of flocculation process in silica-reinforced natural rubber compounds, Kannika SAHAKARO, Prince of Songkla University

17:00 - 19:00 Welcome Cocktail

THURSDAY 2 FEBRUARY 2012

08:30 - 10:30 Session Energy 1, Room Sapphire I

Chairperson: Surapong CHIRARATTANANON

Energy efficiency improvements in Thailand: Potentials and challenges, Prof. Bundit FUNGTAMMASAN, King Mongkut's University of Technology Thonburi and The Joint Graduate School of Energy and Environment (JGSEE)

Contribution to the reduction of the CO2 emission: Optimisation of the energy efficiency in industrial combustors and Carbon Capture and Storage, Jean-Michel MOST, ENSMA

Improvement of methane production based of new thermophilic microbes associated to leaf surface, Jean-Jacques GODON, Laboratoire de Biotechnologie de l'Environnement, INRA

The autonomous positive energy and zero pollution building with its own energetic network, Barnabé BAUDU, Société Abalone

10:30 - 11:00 Refreshments

11:00 - 12:30 Session Energy 2, Room Sapphire I

Chairperson: Jean-Michel MOST

Fuels from biomass: prospects and RD challenges, Jean Luc DUPLAN, IFPEN

Is biomass gasification still a promising track? Pierre JOULAIN, ENSMA, University of Poitiers

Vernicia montana : from high value seedoils to biofuels? Thomas ROSCOE, Institut de Recherche pour le Développement (IRD)

12:30 - 13:30 Lunch

13:30 -15:30 Session Energy 3, Room Sapphire I
Chairperson: Jean-Luc DUPLAN

Design of active materials for organic solar cells, Jean RONCALI, Group Linear Conjugated Systems, MOLTECH-ANJOU, UMR 6200, CNRS

Nanocomposites for organic solar cells, Thien-Phap NGUYEN, Institut des Matériaux Jean Rouxel, University of Nantes

Novel donor- π -acceptor organic dyes for high efficient dye solar cells, Vinich PROMARAK, Ubon Ratchathani University

13:30 -15:30 Session Nanotechnologies, Room Crystal I
Chairperson: Alain DURAND

Nanotechnology and heterogeneous catalysis : interlinked sciences, Christophe GEANTET, Institut de Recherches sur la Catalyse et l'Environnement de Lyon (IRCELYON), UMR 5256 CNRS / University of Lyon 1 & 2

Corrosion protection of carbon steel by clay epoxy nanocomposite coating, To Thi Xuan HANG, Institute for Tropical Technology, Vietnam Academy of Science and Technology

Catechol photodegradation by Sn-doped TiO₂ photocatalyst with H₂O₂+UVC Irradiation, Satit PHIYANALINMAT, Department of Industrial Chemistry, Chiang Mai University

Study on the catalytic performance of thermal degraded mesoporous silica, Win Win MAR, Department of Chemistry, Faculty of Science, Mahidol University, Thailand

15:30 - 16:00 Refreshments

16:00 - 18:00 Panel Discussion on Tools for International Cooperation and Innovation
(Grand Ballroom)

19:00 Optional Program: Opening Concert of "La Fête"
Tickets available at the registration desk

FRIDAY 3 FEBRUARY 2012

8:30 – 10:30 Session Basic & New Techniques 1, Room Sapphire I

Chairperson: Srisin KHUSMITH

Excerpt of bone tissue engineering research at Chulalongkorn University, Pitt SUPAPHOL, Chulalongkorn University

Nanosuspension as a New Drug Delivery System for antimalarials, Satit PUTTIPIPATKHA-CHORN, Mahidol University

Interaction laser/particles: a tool for dispersed media, from energy to nanoparticles, Gerard GREHAN, CNRS, INSA and University of Rouen

10:30 - 11:00 Refreshments

11:00 – 13:00 Session Basic & New Techniques 2, Room Sapphire I

Chairperson: Chachanat THEBTARANONTH

Mononuclear iron(II) spin crossover compounds: Synthesis and structures, and photomagnetism properties, Kittipong CHAINOK, Department of Chemistry, Faculty of Science, Naresuan University

Step- & atom-economic syntheses of natural products by transition metal catalyzed [2+2+2] cycloaddition reactions, Bernhard WITULSKI, ENSICAEN and University of Caen

Global rainbow refractometry for spray thermo-chemical characterization, Sawitree SAENGKAEW, CNRS, INSA and University of Rouen

Practical structure investigation in nanomaterials : an old technique for new compounds, Pierre LECANTE, CEMES, CNRS

13:00 – 14:00 Lunch

14:00 – 16:00 Session Basic & New Techniques 3, Room Sapphire I

Chairperson: Vichai REUTRAKUL

Elucidating the genesis of g-Bi₂MoO₆ catalyst under hydrothermal condition by in situ techniques, Chanapa KONGMARK, Synchrotron Light Research Institute

Illustration of GC x GC chromatography for the understanding of the alkylation of thiophenic compounds in gasoline feed, Guy TOUSSAINT, Institut de Recherches sur la Catalyse et l'Environnement de Lyon (IRCELYON)

Development of green binder system for powder injection moulding of metals, ceramics and composites, Nutthita CHUANKRERKKUL, Metallurgy and Materials Science Research Institute, Chulalongkorn University