

**National Pingtung University of Science and Technology**

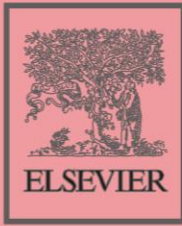
**Report of Attendant Conference**

**2012 3<sup>rd</sup> International Conference on Biotechnology and Food  
Science, ICBFS 2012**

**Bangkok, Thailand. April 7-8, 2012**

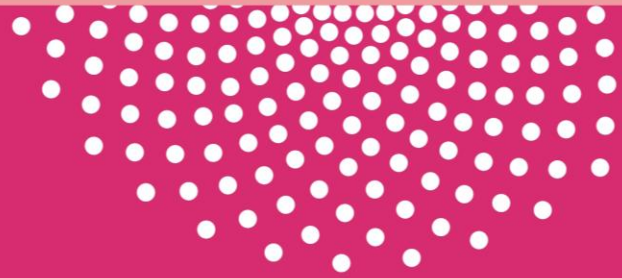
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Procedia



## **Biotechnology and Food Science**

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This report presented the attendance at 3<sup>rd</sup> International Conference on Biotechnology and Food Science, ICBFS 2012, Bangkok, THAILAND during April 7-8, 2012.

The aim of the ICBFS conference series is to provide a forum for laying the foundations of a new principled approach to Biotechnology and Food Science. To this end, the meeting aims to attract participants with different backgrounds, to foster cross-pollination between different research fields, and to expose and discuss innovative theories, frameworks, methodologies, tools, and applications. The ICBFS 2012 is sponsored by Asia-Pacific Chemical, Biological & Environmental Engineering Society (APCBEES). Submitted conference papers will be reviewed by technical committees of the Conference.

ICBFS 2012 papers will be published in the APCBEES Procedia (Journal under Elsevier, ISSN: 2212-6708), and will be included in ScienceDirect, and indexed by Scopus, and sent to be reviewed by Ei Compendex and ISI Proceedings.

**April 7, 2012 (Saturday)**

**First Hotel Bangkok, Thailand**

10: 00 – 12: 30	Arrival and Registration
13: 30 – 17: 00	

**Morning, April 8, 2012 (Sunday)**

Venue: Sunantha room

8:30-8:45	Opening Remarks Saji Baby Environmental Manager (Research and Consultation) & Principal Scientist GEO Environmental Consultation
8:45-9:30	Keynote Speaker I Sezai ERCISLI Ataturk University Agricultural, Faculty Department of Horticulture, 25240 Erzurum-Turkey “Apricot: Food and Biotechnology Aspect”
9:30-10:15	Keynote Speaker II Saji Baby Environmental Manager (Research and Consultation) & Principal Scientist GEO Environmental Consultation “Coastal Evolution of Kuwait: Impact Due to Anthropogenic Activites and Changing Senarios of Mesopotamian Marshland ”
10:15-10:30	Taking Photo and Coffee Break
10:30-12:30	Session-1, 2012 1st Journal Conference on Environmental Science and Development (JCESD 2012 1st)
12:30-13:30	Lunch

**Afternoon, April 8, 2012 (Sunday)**

SESSION – 2 (ICBFS)

Venue: Sunantha room

Session Chair: Sezai ERCISLI

Time: 13:30-15:30

F004	Quality Characteristic And Lysine Available Of Smoked Fish Fronthea Swastawati, Eko Susanto, Bambang Cahyono, and Wahyu Aji Trilaksono
<b>F006</b>	<b>The kinetic models for biomass and extracellular polysaccharide of <i>Ganoderma tsugae</i> Nukrob Narkprasom, Jia-Hsin Guo, Tzou-Chi Huang, Yuan-Kuang Guu</b>
F012	Characterization of Wheat Flour Treated by Supercritical Carbon Dioxide Hee-Moon Kang, Joo-Hee Lee, Ryoung-Hee Kim, Jun-Ho Yun and Byung-Soo Chun
F013	Production of Reducing sugars from <i>Laminaria japonica</i> by Subcritical Water Hydrolysis Jung-Nam Park, Tai-Sun Shin, Joo-Hee Lee, Byung-Soo Chun
F014	Particle formation of Lecithin process with Particles from Gas-Saturated Solutions using Supercritical Carbon Dioxide Jun-Ho Yun, Seung-Mi Lee, Jung-Nam Park, Byung-Soo Chun
F015	Physical Properties of Wheat Flour Treated by Supercritical Carbon Dioxide Hee-Moon Kang, Joo-Hee Lee, Ryoung-Hee Kim, Jun-Ho Yun and Byung-Soo Chun
F017	Kinetics of color loss of Djulis ( <i>Chenopodium formosanum</i> Koidz.) extracts during storage in different concentrations of alcohol and temperature Kanjana Narkprasom, Shao-Pin Wang, Shu-Mien Hsiao, Pi-Jen Tsai
F020	Bioactive Peptides from Epibiotic Pseudoalteromonas Strain P1. C. Chellaram, T. Prem Anand, Felicia Shanthini, B. Arvind Kumar and Siddarth P Sarma
F021	Increase in biotehanol production by random UV mutagenesis of <i>S.cerevisiae</i> (MTCC No.3976) and by addition of Zinc ions in the alcohol production media Deepika Taloria, Sutanu Samanta, Sujata Das, Chayanika Pututunda
F027	Enzyme production and growth of <i>Aspergillus oryzae</i> S. on soybean koji fermentation Chuenjit Chancharoonpong, Pao-Chuan Hsieh, Shyang-Chwen Sheu
F029	Effect of Different Combinations of Soybean and Wheat Bran on Enzyme Production from <i>Aspergillus oryzae</i> S. Chuenjit Chancharoonpong, Pao-Chuan Hsieh, Shyang-Chwen Sheu
F028	Application of Functional Colorant Prepared from Black Rice Bran in Yogurt Supap Nontasan, Anuchita Moongngarm, Sirirat Deeseenthum
F033	Chemical Compositions, Phytochemicals, and Antioxidant Capacity of Rice Bran, Rice Bran Layer, and Rice Germ Anuchita Moongngarm, Natcha Daomukda, Saowarose Khumpika

F035	Antimicrobial Activity and Cytotoxicity Evaluation of <i>Euphorbia hirta</i> (L.) Extracts from Malaysia Shanmugapriya Perumal, Roziahanim Mahmud, Suthagar Pillai, Wei Cai Lee, Surash Ramanathan
F036	Antioxidant Activities of Essential Oils of <i>Psidium guajava</i> L. Leaves Wei Cai Lee, Roziahanim Mahmud, Suthagar Pillai, Shanmugapriya Perumal, Sabariah Ismail
F038	Anti-parasitic Activity of <i>Myristica fragrans</i> Houtt. Essential Oil against <i>Toxoplasma Gondii</i> Parasite Suthagar Pillai, Roziahanim Mahmud, Wei Cai Lee, Shanmugapriya Perumal
F042	Anti-Acetylcholinesterase activity of <i>Piper sarmentosum</i> by a Continuous Immobilized-enzyme assay Muhammad Khan, Salah A.A Elhussein, Muhammad Mumtaz Khan and Nawsher Khan

### The atmospheric figure at 2012 APCBEES Bangkok Conferences



Figure 1. The staff of 2012 APCBEES Bangkok Conferences



Figure 2. Nukrob Narkprasom from NPUST attended the ICBFS 2012



Figure 3. My research presented in the topic that “The Kinetic Models for Biomass and Extracellular Polysaccharide of *Ganoderma tsugae*”