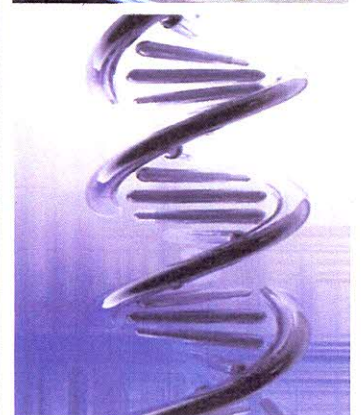
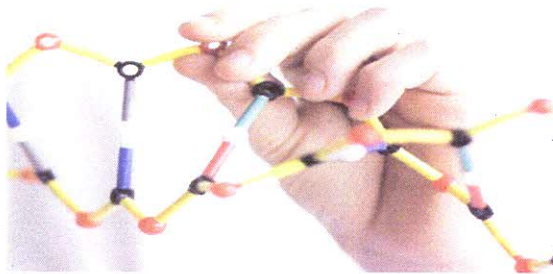


TSB 2013

Conference Proceedings

The 25th Annual Meeting of The Thai Society for Biotechnology and International Conference



Agro-Industrial Biotechnology for
Global Sustainable Prosperity

Joint Symposia
BIOPRODUCT AND SYSTEMS BIOTECHNOLOGY
JATROPHA UPDATES 2013

Organized by

GREETINGS

Message from the TSB President

On behalf of the organizing committee of the Thai Society for Biotechnology (TSB), it is my great pleasure to welcome you to “the 25th Annual Meeting of the Thai Society for Biotechnology and International Conference (TSB 2013)”, which will be held during 16th - 19th October, 2013 at the Emerald Hotel, Bangkok, Thailand. This year the conference will be hosted by the Faculty of Agro-Industry, Kasetsart University under the theme of “Agro-Industrial Biotechnology for Global Sustainable Prosperity”.

Not only the sharing of the ongoing discovery towards the biotechnology, but also two pronounced awards to be given at the TSB 2013 namely the Taguchi prize and the Ajinomoto lecture. Those awards are given to the outstanding young and senior biotechnologists who have done innovative and intensive research on biotechnology. Interestingly, TSB 2013 will have 5 eminent keynote speakers to share their experience for the sustainable prosperity of agro-industrial biotechnology and 18 invited speakers from Australia, China, Germany, India, Japan, United Kingdom, United State of America and Thailand, as well as the presentations in 8 parallel sessions. Moreover, there will be 2 joint symposiums; “Bioproduct and Systems Biotechnology” and “Jatropha Updates 2013”. Definitely, this conference will offer the great opportunity for all the participants to obtain the advancement of biotechnology at the same time to strengthen or expand the existing networks to new international members.

To enhance the collaboration in Asia and international, TSB 2013 offers the special rates for the members of the AFOB (Asian Federation of Biotechnology), KSBB (Korean Society for Biotechnology and Bioengineering), SBJ (Society for Biotechnology, Japan) and BEST (Biochemical Engineering Society of Taiwan). I hope that TSB 2013 will be a good drive for the Asia and International biotechnology collaboration and this event will be the part of the success of world biotechnology uniting in the future.

Sincerely yours,

Associate Professor Penjit Srinophakun

President

Thai Society for Biotechnology (TSB)

ORGANISING COMMITTEE

Executive Committee

Conference Chair

Associate Professor Penjit Srinophakun

President Thai Society for Biotechnology

Conference Secretariat

Assistant Professor Suttipun Keawsompong Head

Department of Biotechnology, Faculty of Agro-Industry,
Kasetsart University, Thailand

International Committee

Professor Keshavan Niranjana

University of Reading, United Kingdom

Professor Yusuf Chisti

Massey University, New Zealand

Professor Guocheng Du

Jiangnan University, China

Professor Virendra Swarup Bisaria

India Institute of Technology-Delhi, India

Professor Rainer Jonas

Helmholtz Centre for Infection Research, Germany

Local Committee

Associate Professor Sarote Sirisansaneeyakul

Kasetsart University

Associate Professor Wirat Vanichsiratana

Kasetsart University

Assistant Professor Nuttakan Nitayapat

Kasetsart University

Assistant Professor Theppanya Charoenrat

Thammasat University

Dr. Sumallika Morakul

Kasetsart University

Assistant to the Secretariat

Miss Duangporn Lakasong

Thai Society for Biotechnology

Miss Chaniga Chuensangjun K

Kasetsart University

Scientific Committee

Chair of Scientific Committee

Associate Professor Sarote Sirisansaneeyakul

Kasetsart University

Secretary to Scientific Committee

Dr. Prakit Sukyai

Kasetsart University

Committee

Associate Professor Chuenchit Boonchird

Mahidol University

Associate Professor Wirat Vanichsiratana

Kasetsart University

Associate Professor Sunee Nitisinprasert

Kasetsart University

Assistant Professor Nuttakan Nitayapat

Kasetsart University

Assistant Professor Pramuk Parakulsuksatid

Kasetsart University

Assistant Professor Weerachet Jittanit

Kasetsart University

Dr. Chiravoot Pechyen

Kasetsart University

Dr. Sumallika Morakul

Kasetsart University

