



International Conference on Simulation & Modeling
 "Towards Sustainable Livelihood and Environment"

ASIMMOD

2007

The Second Asian Simulation and Modeling 2007

Chiang Mai Thailand

Advances in Applications for Management and Decision Making

**9-11
January
2007**

at Sheraton Hotel,
Chiang Mai

Systems Modeling and Simulation play an important role in the everyday life of the mankind nowadays. Not only integrating existing knowledge and improving understanding about biophysical and socio-economic systems, appropriate systems modeling and simulation techniques could also be applied for evaluating a wide range of scenarios for better production and marketing systems to meet development trend of today world.

International Advisory Committee :

- Andrea Rizzoli, Switzerland
- Andre Zenger, Australia
- Andy Seila, USA
- Bernd Wegner, Germany
- Don Kulasiri, New Zealand
- Eric van Ranst, Belgium
- Francois Bouquet, France
- Georg Cadisch, Germany
- Jerry Vanclay, Australia
- Kanchit Malaivong, Thailand
- Les Oxley, New Zealand
- Meine Van Noordwijk, Indonesia
- Michael McAleer, Australia
- Nipon Tangtham, Thailand
- Nuno Melao, Portugal
- Tony Jakeman, Australia
- Vince Bidwell, New Zealand
- Voratas Kachitvichyanukul, Thailand

Objectives :

1. To render participants in presenting and obtaining recent research results of Systems Modeling and Simulation
2. To exchange reference information and strengthen research cooperation between researchers and organizations.
3. To gain ideas, techniques and guidelines for sustainable development through Systems Modeling and Simulation.

The program will cover a broad range of topics within the theme including but not limited to the following :

- Sustainable production and development
- Environmental management
- Natural resources management
- Agriculture, Forestry and Fisheries management
- Economic and financial modeling
- Health systems modeling
- Advanced modeling concepts
- Education and training in systems modeling and simulation
- Application, implementation and dissemination in system modeling
- Recent development in simulation and modeling
- Service systems and support systems
- Industrial system

Call for Papers :

The conference will consist of keynote lectures and paper presentations. The abstracts can be electronically sent to <http://www.mcc.cmu.ac.th/asimmod2007> or e-mail directly to email address asimmod2007@chiangmai.ac.th Please identify your topic areas in order to assist us to arrange your presentation in an appropriate session.

The abstract should include title, focused topics (list shown above), name(s) of author(s), affiliation(s) and email address (es), and the full contact information of the corresponding author, including mailing address, telephone and fax numbers, context, and key words.

All accepted papers will be published in the conference proceedings in both hardcopy and CD-format.

Program Committee :

- Benchaphun Ekasingh, Chiang Mai University
- Attachai Jintrawet, Chiang Mai University
- Benchawan Wiwattanapattaphee, Mahidol University
- Boriboon Novaprteep, Mahidol University
- Chanchai Saengchayosawat, Chiang Mai University
- Chidchanok Lursinsap, Chulalongkorn University
- Jack Asavanan, Chulalongkorn University
- Jesadavat Priebjriwat, MFC Asset Management Public Co. Ltd.
- Julian Poulter, Mahidol University
- Krisana Chinasarn, Burapa University
- Lachlan Newham, Australian National University
- Pongsak Wittawatcutikul, Ministry of Natural Resources and Environment
- Pallop Huabsomboon, Mahidol University
- Peerayuth Charnsethikul, Kasetsart University
- Putchong Utayopas, Kasetsart University, Thailand
- Rebecca Letcher, Australian National University
- Sue Cuddy, CSIRO, Australia
- Suchada Siripant, Chulalongkorn University
- Suwit Ongsomwang, Ministry of Natural Resources and Environment
- Veerasak Udomchoke, Kasetsart University
- Yongwimon Lenbury, Mahidol University

Program Chair :

Benchaphun Ekasingh, Chiang Mai University, Thailand

Co-program Chair :

Somjate Pratummintra, Department of Agriculture, Thailand

Organizers :

- Department of Agriculture, Ministry of Agriculture and Agricultural Cooperative, Thailand
- Royal Project Foundation, Thailand
- Agricultural Sciences Foundation, Thailand
- Multiple Cropping Center, Chiang Mai University, Thailand

Co-organizers :

- Modeling and Simulation Society of Australia and New Zealand
- Mahidol University, Thailand
- Chulalongkorn University, Thailand
- Asian Institute of Technology, Thailand
- Kasetsart University, Thailand

Venue:

Asimmod 2007 will be held in January 9-11,2007 at Sheraton Hotel in Chiang Mai

Important Dates :

- June 30, 2006 : Deadline for submission of abstracts
- July 31, 2006 : 2nd Announcement and notification of acceptance of abstracts
- October 15, 2006 : Deadline for submission of full papers
- November 15, 2006 : End of early-bird online registration
- January 9-11, 2007 : Conference convenes