

CURRICULUM VITAE

(as of February 2007)

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EDUCATION

1997 B.Sc., Agricultural Economics, Kasetsart University, Thailand
2001 M.S., Agricultural Economics, Kasetsart University, Thailand
2004 – present Ph.D. candidate of the University of Hohenheim, Germany funded by Deutscher Akademischer Austauschdienst (German Academic Exchange Service: DAAD)

EMPLOYMENT EXPERIENCE

2001 Lecturer, Department of Agricultural and Resource Economics,
Faculty of Economics, Kasetsart University, Bangkok, Thailand

RESEARCH EXPERIENCE

Jul 1997 - Apr 2001 Research Assistant for Thai-Australia collaborative project entitled Integrated Water Resource Assessment and Management Framework: A Case Study of the Upper Chao Phraya Headwater, Northern Thailand
Dec 1998 – Jan 1999 Socio-Economic survey for Thai-Australia collaborative project entitled Integrated Water Resource and Management Framework Project, Northern Thailand
Jan – Feb 2000 Research Training at the Australian National University, Canberra, Australia for the Integrated Water Resource and Management Framework Project
Dec 2002 – Dec 2003 A Financial Analysis of Persimmon Production in Thailand
Aug 2005 – Dec 2006 Application of Multi-Agent Systems Simulation to Investigate the Sustainability of Farming Systems in Mountainous Area of Northern Thailand: A Case Study of Bor Krai Village, Pang Ma Pha District, Mae Hong Son Province
Apr 2005 – present Investigating through Simulation the Sustainability of Farming Systems in Mountainous Area of Northern Thailand

RESEARCH PAPER

2000 Prayoonwong, K. and C. Potchanasin. 2000. "Evaluating the Sustainability of Highland Agriculture: A Case Study of Wat Chan Catchment, Changwat Chiang Mai" Proceeding on the 38th Kasetsart University Annual Conference, 1-4 February 2000. (in Thai)
2001 Potchanasin, C. 2001. "Impact of Technological Change on Resource Utilization and Management in Highland Agriculture: A Case Study in Wat Chan Catchment, Changwat Chiang Mai". Master Thesis. Kasetsart University. (in Thai). A thesis granted by Southeast Asian Ministers of

- Education Organization Regional Center for Graduate Study and Research on Agriculture (SEARCA).
- 2002 Potchanasin, C. and P. Janekarnkij. 2002. "Impact of Technological Change on Resource Utilization and Management in Highland Agriculture: A Case Study in Wat Chan Catchment, Chiang Mai Province" Proceeding on the International Symposium "Sustaining Food Security and Managing Natural Resource in Southeast Asia-Challenges for the 21st Century-", Chiang Mai, Thailand, 8-11 January 2002.
- 2002 Potchanasin, C. 2002. "Impact of Technological Change on Resource Utilization and Management in Highland Agriculture: A Case Study in Wat Chan Catchment, Changwat Chiang Mai" Proceeding on the 40th Kasetsart University Annual Conference, 4-7 February 2002. (in Thai)
- 2006 Potchanasin, C., N. Becu, J. Zeddies, and S. Praneetvatakul. 2006. "Application of Multi-Agent Systems simulation for evaluating sustainability in mountainous area of Northern Thailand: The Case of Bor Krai village, Mae Hong Son province". Poster presentation in the International Symposium "Towards Sustainable Livelihoods and Ecosystems in Mountainous Regions", Chiang Mai, Thailand, 7-9 January 2002.
- 2006 Potchanasin, C. 2006. Application of Multi-Agent Systems Simulation to Investigate the Sustainability of Farming Systems in Mountainous Area of Northern Thailand: A Case Study of Bor Krai Village, Pang Ma Pha District, Mae Hong Son Province. Department of Agricultural and Resource Economics, Faculty of Economics, Kasetsart University. (in Thai)

TEACHING EXPERIENCE

- 2001 - 2005 Department of Agricultural and Resource Economics, Kasetsart University;
- Principles of Agricultural Marketing
 - Agricultural Product Price
 - Quantitative Analysis in Agricultural Economics I
 - Marketing and Pricing of Agricultural Inputs
 - Using Computer Program in Agricultural Economics Analysis

FIELD OF INTEREST

- Economics of agricultural production
- Agent-based simulation for social science research
- Farming systems sustainability
- Marketing of agricultural inputs and products