

Khon Kaen University, Thailand

NAME Jakrapun Suksawat

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EDUCATION

2015 Ph.D., Ecology, Colorado State University, USA

Dissertation topic: Potential environmental impacts from cropping-pattern and land-use

changes under Thailand's ethanol production mandate.

Committee: Gregory D. Graff, John B. Loomis, Dana L. K. Hoag, and Keith Paustian

2004 M.S., Agricultural Economics, Kasetsart University, Thailand

Thesis topic: A Study on Technical and Scale Efficiency of Cooperative's Milk Collecting Center in Thailand (In Thai); Master's Thesis excellence Award of Kasetsart University,

2004.

2001 B.Sc., Cooperatives Economics (Hons.), Kasetsart University, Thailand

FIELD OF INTEREST

Ecological Economics, Resource and Environmental Economics, Agricultural Production

Economics, and Health Economics

CURRENT POSITION

Assistant Professor (Head department), Department of Economics, Faculty of Management

Sciences, Khon Kaen University, Khon Kaen, Thailand

RESEARCH EXPERIENCE

2008 A Study on Technical Efficiency of Community Hospitals: A Case Study in Khon Kaen

Province (DEA approach) (In Thai) Supported by Khon Kaen University

2007 Economic Valuation of Protected Areas in Northeastern Thailand (In Thai) Supported by

Khon Kaen University

2007 Improve Production of Cane Growers by Best Practices. (In Thai) Supported by Mitr Phol

Group (Sugar Mill)

Needs of Cane Growers and competitive crops in Extension Area of Mirt Phu Keaw Mill in

Chaiyaphum Province. (In Thai) Supported by Mitr Phol Group (Sugar Mill)

2002-2004 Research Assistant, Center for Applied Economics Research Kasetsart University.

- A Research to Improve Production and Safety Standards of Community-Based Business

in Thailand (In Thai)

- The Development of Good Manufacturing Practice (GMP) of Milk collecting Centers in

Thailand (In Thai)



CONFERENCE

- K. Piewthongngam, S. Sethanan and J. Suksawat. "An integrated Sugarcane Phenology and Optimization Approach to Set Plant and Harvest Schedule within a Mill Region" The International Conference on IRMA 2007, Vancouver, British Columbia, Canada: (19-23 May. 2007): 241-4.
- J. Suksawat and A. Thienthong. "Technical Efficiency of Community Hospitals: A Case Study in Khon Kaen Province" The 1st National Conference on Esarn Business and Economic Research Proceeding, Khonkaen, Thailand: (2 Nov. 2007). (In Thai)
- K. Piewthongngam, J. Suksawat and A. Tenglolai. "Identifying efficient cane growers and exploiting their expertise in improving inefficient ones?" The International Conference on IEEM 2007, Singapore: (2-4 Dec. 2007): 1654-8.
- J. Suksawat, K. Piewthongngam and A. Tenglolai. "The use of multi-criteria approach to select cane growers for supplier development program" The International Conference on GBATA 2008, Madrid, Spain: (8-12 July. 2008): 1232-9.
- K. Polyorat, P. Bhrammanee, K. Piewthongngarm, **J. Suksawat** and C. Prasarntree, "Sugar Cane Farmers' Behaviors in the Use of Technology to Increase the Efficiency of Water Use," The 2nd National Conference on Esarn Business and Economic Research Proceeding, Khonkaen, Thailand: 2008. (In Thai)

PUBLICATION

- **J. Suksawat** and W. Puttakul. "Technical and Scale Efficiency of Milk Collecting Center in Thailand". Kasesart University Journal of Economics. 2007; 14 (1): 47-59. (In Thai)
- **J. Suksawat** and A. Thienthong. "Technical Efficiency of Community Hospitals: A Case Study in Khon Kaen Province". Journal of Health Systems Research. 2008; 2(3) (Supplement 6) 1418-1424. (In Thai)

BOOK

J. Suksawat. Natural resource economics. Khonkaen university, Khonkaen, Thailand 2008. (In Thai)

