

# CURRICULUM VITAE

THANASIN TANOMPONGPHANDH, PH.D.

(Updated Aug 2018)

## PERSONAL

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Born: March 21<sup>st</sup>, 1981

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## EDUCATION

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2005-2011 **CORNELL UNIVERSITY**, Charles H. Dyson School of Applied Economics and Management Ithaca, NY

- Doctor of Philosophy in Applied Economics and Management, Jan 2011.

Fields of Specialization: Applied Econometrics and Quantitative Analysis,  
International Economics, Development Economics

Dissertation title:

Three essays on Market Efficiency: Global Price Leadership, Informal Parallel Markets, and Market Microstructure

Committee member: Nancy Chau (Chair), Hazem Daouk, Jeffrey Prince

- Master of Science in Applied Economics and Management, May 2008.

1999-2003 **THAMMASAT UNIVERSITY** Bangkok, Thailand

- Bachelor of Arts (Economics) First-Class Honors, English program.

## ACADEMIC POSITION

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1/2014-present **KASETSART UNIVERSITY**, Faculty of Economics Bangkok, Thailand  
*Lecturer, Researcher*, Center for Applied Economics Research (CAER),

4/2014-6/2018 **Applied Economics Journal (AEJ)**, Center for Applied Economics Research  
*Associate Editor*

02/11-12/13 **MAE FAH LUANG UNIVERSITY**, School of Management Chiang Rai, Thailand  
*Director of Economics Program*

## TEACHING EXPERIENCES

- Business Economics, MBA-Entrepreneur, MFU
- Managerial Economics, MBA, MFU
- Financial Market Theory, Kasetsart University
- Economics of Financial Management, Kasetsart University
- Mathematical Economics, EEBA, Kasetsart University
- Macroeconomics I, EEBA, BEcon Kasetsart University
- Macroeconomics II, BEcon, Kasetsart University
- Agricultural Futures Market, EEBA, Kasetsart University
- International Monetary Economics and Finance, MFU
- Agricultural Economics, MFU
- Corporate Finance, MFU

- Economics of Money and Banking, MFU
- Financial Economics, MFU
- Investment, Teaching Assistant, Cornell University

## NON-ACADEMIC EXPERIENCES

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### 12/14 – 04/16 NATIONAL LEGISLATIVE ASSEMBLY, (NLA)

*Senior Assistant* to the Member of NLA, Boontuck Wangcharoen, the president of Thai Bankers Association, the CEO of TMB Pcl.

- Provide briefings of preliminary economic impact on policies related to Banking's sector.

### 02/04 – 06/05 ASIA PLUS SECURITIES PCL. (formerly ABN Amro Asia Securities) Bangkok, Thailand

*Investment Research Analyst*

- Conducted fundamental analysis on companies under coverage and regularly performed company visit to discuss business issues with the companies' top management in the Agribusiness, Food and Entertainment sector
- Built financial models and performed detailed valuation of companies in the sectors under coverage using DCF and multiple ratios.

## RESEARCH INTERESTS

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Applied Economic Analysis, Agricultural Finance, and Market Microstructure

## RESEARCH

1. The Relationship between Tariff and Foreign Direct Investment (Jan-current 2018) sponsored by Department of Economics, Kasetsart University
2. The Relationship between Foreign Direct Investment and Economic Complex Index (Jan-Aug 2017) sponsored by Department of Economics, Kasetsart University
3. Estimating Opportunity Gain from Exporting Complex Products (Jan-Aug 2016) sponsored by Department of Economics, Kasetsart University
4. Measuring the Economic Complexity Index (Jan-Aug 2015) sponsored by Department of Economics, Kasetsart University
5. Assessing economic contribution of agricultural research on key agricultural products sponsored by Kasetsart University (April 2014-15) Center of Applied Economic Research, Kasetsart University
6. The Development of Thailand's Sustainable Crop Insurance Program Using Remote Sensing Technology: The Case of Rice Production. (August 2012-Jan 2016) Thailand Research Fund.
7. Microeconomic Foundations in Business Competitiveness: Case study for Small and Medium Sized Enterprises (SMEs) in Chiang Rai province (January-December 2013) Mae Fah Luang University Research Fund
8. Modeling Tourism Demand in Chiang Rai (June-December 2013) Mae Fah Luang University Research Fund

## CONSULTING PROJECT

1. Developing Demand-Supply Framework for Cassava and Sugarcane Monitoring using Remote Sensing Application (May 2017-18) GISTDA
2. Developing Demand-Supply Framework for Rice Monitoring using Remote Sensing Application (May 2016-17) GISTDA

3. Assessing Economic Impact of Climate Change Related Policies (Dec 2015-16) Commissioned research by Thailand Environment Institute Foundation (TEI) & National Economic and Social Development Board (NESDB)
4. Assessing Alternative Dispute Resolution Engagement in Thailand (Sep 2015-16) Commissioned research by Thailand Arbitration Center, THAC
5. Developing National Service Sector Trade Strategy to promote Key Service Cluster (Oct 2015-16) commissioned research by International Institute for Trade and Development, ITD
6. Developing National Industrial Sector Trade Strategy to promote Key Industrial Cluster (Sep 2015-current) commissioned research by Department of Foreign Trade, Ministry of Commerce, Thailand.
7. Drafting Economic Impact of Bangkachao Special Zone Conservation & Development Masterplan (February 2015-16), commissioned research by PTT.
8. Assessing Demand for UK University in Dhaka, Bangladesh (Jan 2014-Sep 2014) IDB-BISEW project
9. Developing infrastructure and roadmap for Self-certificate program to supplement ASEAN trade (August 2014-15) commissioned research by Department of Foreign Trade, Ministry of Commerce, Thailand.

## **PUBLICATION**

Tanompongphandh, T., Puttanapong, N. and Rakwatin, P. "Exploring optimal hedging strategy in Thai rice pledging scheme policy", *Int. J. Economic Policy in Emerging Economies*, (Forthcoming)

Sommarat Chantararat, Krirk Pannangpetch, Nattapong Puttanapong, Preesan Rakwatin and Thanasin Tanompongphandh (2015) Index-Based Risk Financing and Development of Natural Disaster Insurance Programs in Developing Asian Countries. In D. P. Aldrich, S. Oum, & Y. Sawada, *Resilience and Recovery in Asian Disasters: Community Ties, Market Mechanisms, and Governance*. Jakarta: Springer.

## **PRESENTATIONS**

"Thai Economy, Past Present and Future" Annual Fiscal Policy Office Academic Forum hosted by the Ministry of Finance (FPO Forum), Suphan Buri, Dec 18, 2015

"Exploring Optimal Hedging Framework on Thai Rice Pledging Scheme" SIBR International Conference, Osaka, Japan, July 2-3 2015.

"Tourism Competitiveness in Thailand" MFU International Conference, Chiang Rai, Oct 2012.

"Toward Microfoundation of Competitiveness in Northern Thailand" Bank of Thailand Annual Conference, Mae Fah Luang University, Chiang Rai, July 2012.

"Market Efficiency and Price Discovery among Leading Rice Exporting Countries. AEM Department's seminar, Warren Hall, Cornell University, September 2010.

"Determinants to Formal Credits and Informal Credits Access, AEM Department's seminar, Warren Hall, Cornell University, September 2010.

## **OTHER RESEARCH EXPERIENCES**

Summer 2006 **Fiscal Policy Research Institute Foundation (FPRI)** Bangkok, Thailand  
*Research Assistance*

Summer 2002 **Thailand Development Research Institute Foundation (TDRI)** Bangkok, Thailand  
*Research Assistance*

## **AWARDS & RESEARCH GRANTS**

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- Silver Prize, University Award for Recognition of Research Contribution, Kasetsart University, Jan 2016
- Faculty Award for Research Excellence, Faculty of Economics, Kasetsart University, Dec 2015
- Best Paper Award, SIBR International Conference, Osaka, Japan, July 2-3 2015.
- Econ KU Departmental Research Grant 2015
- Thailand Research Fund, 2012-current
- Royal Thai Government Scholarship, 2005-2011
- AEM Graduate Student Travel Grant, Summer 2006

## **ADDITIONAL INFORMATION**

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- Finance: Passed CFA level 1 in 2004
- Language: Fluent in Thai and English