

# Pinitjitsamut Monchai

ASSISTANT PROFESSOR

### **ABOUT ME**

### ผศ.ดร.มนต์ชัย พินิจจิตรสมุทร

ภาควิชาเศรษฐศาสตร์เกษตรและทรัพยากร คณะเศรษฐศาสตร์ มหาวิทยาลัยเกษตรศาสตร์ E-mail: monchai.p@ku.th

### **EDUCATION**

- Ph.D. (Economics), National Institute of Development Administration (NIDA).
- MBA. ,National Institute of Development Administration (NIDA)
- B.Eng. (Electrical Engineering),
   Chiang Mai University (was a Chief of Engineering student @CMU in 1989-1990)

### WORK EXPERIENCE

- (Present) Department of Agricultural and Resource Economics, Faculty of Economics, Kasetsart University – Lecturer
- Thomas Group Inc., Resultant Manager
- Arthur Andersen Business Advisory
   Limited Senior Business Advisor
- The Engineering of Thailand under His Majesty King patronage – General Manager

### AREA OF EXPERTISE

- Project Feasibility, Planning and Management
- Competitiveness Analysis, Game Theory & Strategic Management
- Econometrics & Time series
   Forecasting

## EXCELLENT SKILL AND PERSONALITY

Leadership & Project Management





#### SUBJECT LECTURE

- Game theory
- Strategic Management & Operation Strategy
- Energy Economics
- Project Planning and Evaluation
- Enterprise Risk Management -ISO 31000 & Information security management ISO/IEC 27001:2013

### SOME CONSULTING EXPERIENCES

- Hua Thai Manufacturing Plc., e18
   Operation Strategy and Total Cycle
   Time Management
- Carpet International Plc, Total Quality Management
- Chulalongkorn Memorial Hospital -Strategic Development and Learning Organization
- KrishMongkolCo.,Ltd. Strategic Management
- ITB Project
- SPM FeedmillCo.,Ltd.
- Bank of Agriculture and Cooperatives.
- and many manufacturing firms.

#### RESEARCH STUDY

- The Survey research on Biomass Power Plant in Thailand -funded by National Research Council of Thailand.
- The Feasibility Study of Savan
   Gateway Biomass Power Plant –
   Laos People's Republic Democratic.
- The Feasibility Study of Savan
   Gateway Napier & CBG Power Plant
   Laos People's Republic
   Democratic.
- The Feasibility Study of Savan Gateway Land Bridge &ICD- Laos People's Republic Democratic.
- The Feasibility Study of Waste Power Plant – Huahin, Thailand.
- The Feasibility Study of BangPu Power Plant, Thailand.
- The Feasibility Study of Energy Learning Center (Energy Park) for Southern Region – Krabi, Thailand – Ministry of Energy.
- Optimal Feed-in-Tariff Scheme for Waste Power Plant – A Case of Phuket Waste Power Plant, Thailand,funded by National Research Council of Thailand.
- Reconfiguration Feed-in-Tariff
   Scheme for Biomass Power Plant in
   Thailand, funded by National
   Research Council of Thailand.
- Optimal Feed-in-Tariff Scheme for Promoting Small Hydropower in Thailand, funded by National Research Council of Thailand.
- The Value of Electricity Reliability in Thailand – Demand Side Estimation, funded by Electricity Generating Authority of Thailand (EGAT)





### RESEARCH STUDY

- Analysis of Household Energy Consumption, Demand Elasticity and Energy Poverty in Thailand, funded by Research Office -National Institute of Development Administration
- The Evaluation on National Strategic Planning of Energy, Energy Planning and Policy Office, Ministry of Energy.
- The Comparative Study on Energy Security Policy in ASEAN countries, funded by Thailand Research Fund.
- An Analysis of Energy Sustainability: the case of Thailand
- The Estimation of Lifetime Earning of University Graduates by Disciplines in Thailand awarded by Thailand Research Fund.
- Price Stability Scheme for Agricultural Product in Thailand, Bank of Agriculture and Cooperatives

### LIST OF PUBLICATIONS AND REPORTS

- "The Inequality of Opportunity to Participate in Higher Education in Thailand", International Journal of Education Economics and Development Vol.113
- "Analysis of household energy consumption and energy poverty in Thailand", NIDA Development Journal, No.2 (2010).
- "An Analysis of Energy Security of Thailand", SuKhothaithammathirath Journal, 2011. (in Thais)
- An analysis of lifetime earning of university graduates by disciplines in Thailand, Students Loan Fund, Thailand.

- The study for establishment of price stability fund for agricultural product in Thailand, Bank of Agriculture and Cooperatives.
- The study on competitiveness of fundamental industry and mining sector in Thailand after China-ASEAN trade agreement, Ministry of Industry.
- The Evaluation on National Strategic Planning of Energy, Energy Planning and Policy Office, Ministry of Energy.
- "The value of electricity reliability in Thailand – Demand side estimation" submit to Electricity Generating Authority of Thailand.
- An analysis of energy security level after ASEAN plan of action for energy cooperation
- The feasibility study of Energy Learning Center (Energy Park) for southern region – Krabi, Thailand – Ministry of Energy.
- Dialogue the effective way of tacit knowledge sharing (in Thais)

### AWARD AND SCHOLARSHIP

- NIDA Thesis Scholarship
- Research Scholarship NIDA research center
- ITB Best Consultant Award
- Professional Development Programme- Newton Fund, UK Embassy
- Research Scholarship PUSAN
   National University- College of
   Business and Economics, March April 2011 BK21 Program in
   Economics, Pusan National
   University, Korea.
- Research Scholarship 2011 –
   National Institute of Development Administration (NIDA), Thailand.



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