

CURRICULUM VITAE

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EDUCATION:

- 2004 Ph.D. (Energy and Resources), University of California, Berkeley
Thesis: Irreversibility and Learning in the Context of Global Climate Change
- 1994 M.A. (Economics), Thammasat University, Thailand.
Thesis: Reappraisal of Cost-Benefit Analysis: Pak Mun Dam Project
- 1988 B.Eng. (Electrical Engineering), Chulalongkorn University, Thailand.

WORK EXPERIENCES:

- 2009 – 2011 Committee Member, Curriculum Drafting Committee for Master's Degree Program in Applied Economics, Faculty of Economics, Thammasat University
- 2005 – 2011 Director, Computer Committee, Faculty of Economics, Thammasat University.
- 2008 Committee Member, Organizing Committee for the International Conference on the Future of Economic Integration in Asia, co-organized by the Faculty of Economics, and the Japan Bank for International Cooperation.
- 1995 – 1997 Committee Member, Computer Committee, Faculty of Economics, Thammasat University.
- Since 1995 Lecturer, Faculty of Economics, Thammasat University.
- 1994 –1995 Research Associate, Sectoral Economics Program, Thailand Development Research Institute.
- 1988 –1991 Electrical Engineer, Engineering Department, CPAC Roof Tile Co., Ltd.

1988 Electrical Engineer, Electrical Department, ACT Consultants Co., Ltd.

EXTERNAL APPOINTMENTS:

- Since 2010 Committee Member, National Committee in Resolving the Pak Mun Dam Conflict.
- Since 2010 Sub-Committee Member, Sub-Committee on Research and Fact Finding for the Resolution of the Pak Mun Dam Conflict.
- Since 2009 Sub-Committee Member, the Senate Sub-Committee on Power Development Plan and Good Governance
- Since 2009 Working Group Member, Technical Working Group on Greenhouse Gas Management, Thailand Greenhouse Gas Management Organization.
- 2009 - 2010 Working Group Member, Working Group on Negotiating Position on Greenhouse Gas Mitigation for the UNFCCC, Thailand Greenhouse Gas Management Organization.
- 2007 – 2009 Member, Thailand’s Delegation to the UNFCCC Conference of the Parties.

AWARDS:

- 2003 – 2004 Faculty of Economics Scholarship
- 2001 – 2003 International Student Fellowship, University of California, Berkeley
- 2001 – 2003 Energy and Resources Scholarship, University of California, Berkeley
- 1997 – 2000 Harvard-Yenching Institute Fellowship.
- 1991 – 1994 Sanwa Bank Foundation Fellowship.

TEACHING:

“Mathematics for Economists”, “Natural Resource Economics”, and “Environmental Economics” for the Bachelor of Economics Program (International Program), Thammasat University.

“Microeconomic Theory”, “Natural Resource Economics”, and “Seminar in Environmental and Natural Resource Economics” for the Bachelor of Arts in Economics Program, Thammasat University.

“Statistics for Economists” for the Master of Arts in Economics Program, Thammasat University.

“Advanced Microeconomic Theory” for the Doctor of Philosophy in Economics Program (International Program), Thammasat University.

AREAS OF INTEREST:

Economics of Climate Change, Climate Change Mitigation, Greenhouse Gas Emission Pathways, Equity Issues in Climate Change, Energy Economics, Energy Efficiency, Renewable Energy, Ecological Economics, Environmental and Natural Resource Economics, Mathematical Modeling.

PUBLICATIONS:

Kansuntisukmongkol, Chalotorn, 1994. "Reappraisal of Cost-Benefit Analysis: Pak Mun Dam Project", Master's Thesis, Faculty of Economics, Thammasat University.

Poapongsakorn, Nipon, et.al., 1995. "Feasibility Studies of the Rural Household Electrification Project", Thailand Development Research Institute: Bangkok.

Kansuntisukmongkol, Chalotorn, 2004. "Irreversibility and Learning in the Context of Global Climate Change", Ph.D. Dissertation, Energy and Resource Group, University of California-Berkeley.

Tangkitvanich, Somkiat and Chalotorn Kansuntisukmongkol, 2007. "Evaluation of Diesel and Gasoline Price Control Policy" in Somkiat Tangkitvanich (ed.), *Evaluation of Public Policies through Econometric Methodologies*, Thailand Development Research Institute: Bangkok.

Kansuntisukmongkol, Chalotorn, 2008. "Renewable Energy and Energy Composition of Thailand" Research Paper presented in "World Energy Situation and the Adaptation of the Thai Economy", the 2008 Symposium of the Faculty of Economics, Thammasat University, 9 July 2008.

Suthammakit, Niramom and Chalotorn Kansuntisukmongkol, 2008. "Kyoto Protocol" in Buntoon Settrasirote (Ed.) *Directions of Kyoto Protocol and Basel Convention: Analysis of Negotiation, Trade and Environmental Issues*. Multilateral Environmental Agreements Intelligence Unit: Bangkok.

Tantiwasadakarn, Chayun, Chalotorn Kansuntisukmongkol, and Niramom Suthammakit 2008. "Using Carbon Surcharge to Enhance Energy Efficiency and Pollution Control" Final Research Report for the Energy Policy Research Project, Joint Graduate School on Energy and Environment, King Mongkut University of Technology – Thonburi.

Suthammakit, Niramom, Chalotorn Kansuntisukmongkol and Supawat Sukhaparamate 2009. "Economic Growth and Environmental Degradation in Thailand: Linkage and Implication" Research Paper presented in the International Conference on Agriculture, Environment, Food Security and Cooperation of Countries in Asian Sub-region organized by Thailand Research Fund, Bangkok, 25-27 May 2009.

Tantiwasadakarn, Chayun, Sirintornthep Taoprayoon, and Chalotorn Kansuntisukmongkol 2009. *Development of Responsibility Allocation Approaches between Developed and Developing Countries*. Multilateral Environmental Agreements Intelligence Unit: Bangkok.

Kansuntisukmongkol, Chalotorn, Chayun Tantiwasadakarn, and Niramom Suthammakit 2010. "What should Thailand do after the Copenhagen Climate Change Talks?" Paper presented at the Policy Watch Forum, Faculty of Economics, Thammasat University. 11 January 2010.

Kansuntisukmongkol, Chalotorn, 2010. "Global Warming, Numbers, Challenges and Opportunities" in Siitikorn Nippaya and Panit Wattanakul (eds.), *Understanding the Economy: the Economic Perspectives*. Open Books: Bangkok.

Kansuntisukmongkol, Chalotorn, 2010. "Implications of International Environmental Agreement on the Economy and Environment of Thailand: the International Agreements on Climate Change". Research Paper presented in "Environment and Thai Economy: Linkages and Management" the 2010 Symposium of the Faculty of Economics, Thammasat University, 7 July 2010.

Kansuntisukmongkol, Chalotorn, 2010. "International Allocation of Mitigation Efforts for 2020 and 2050" Research Paper presented in the Global Warming Forum IV, Multilateral Environmental Agreements Intelligence Unit and Thailand Research Fund, 11 August 2010.

Tantiwasadakarn, Chayun, Chalotorn Kansuntisukmongkol, Niramom Suthammakit et.al. 2010. *Challenging Issues: Policy and Negotiating Recommendations for Thailand on the Issue of Global Climate Change*. Public Policy Knowledge Series No.22, Thailand Research Fund: Bangkok.

Tantiwasadakarn, Chayun, Chalotorn Kansuntisukmongkol, and Soparat Jarusombat 2010. "Evaluation of Greenhouse Gas Emission Responsibility under Consumption-based Approach and Identification of Major Consumption Activities Responsible for Greenhouse Gas Emissions of Thailand" Final Research Report for the Thailand Research Fund.

Foran, Tira, Bernadette Resurreccion, Chalotorn Kansuntisukmongkol, Uma Wirutskulshai, Kittima Leeruttanawisut and Kate Lazarus, 2010. "Rapid Sustainability Assessment of Mekong Electricity Planning: Using Section I of the 2009 Hydropower Sustainability Assessment Protocol (Thailand Case Study)" Final Research Report for Mekong Program on Water Environment and Resilience.

Kansuntisukmongkol, Chalotorn, 2010. "Climate Mitigation: The New Industrial Revolution" in Chayun Tantiwasadakarn et.al. (eds.) *Post 2012 International Climate Change Regime: Various Dimensions of Movements and Changes*. Multilateral Environmental Agreements Intelligence Unit: Bangkok.

ONGOING RESEARCHES:

"International Comparison of Greenhouse Gas Emission Reduction Commitments under Various Post-2012 Climate Frameworks" funded by Thailand Research Fund (Head of Project, with Kulvadee Kansuntisukmongkol).

“Voluntary Emission Trading Scheme for Thailand: Industrial Sector, Phase II” funded by Thailand Greenhouse Gas Management Organization (Head of Project, with Niramon Suthammakit, Siriluk Chiarakorn and Achara Ussawarujikulchai).

“Border Carbon Adjustment: Analysis of Impacts and Policy Options for Thailand” funded by Thailand Research Fund (with Chayun Tantiwasadakarn, Anin Arunrungsawad, and Sittidech Pongkijvorasin).

“The First Thailand Assessment Report on Climate Change, Working Group III: Mitigation” funded by Thailand Research Fund (with Sirintornthep Taoprayoon and others).

“An Analysis of Alternative Power Development Plans for Greenhouse Gas Reduction from Thai Power Sector” funded by Thailand Research Fund (with Suphakij Nuntavorakarn and others).

April 2011