

TRUONG DANG THUY

LAST

MIDDLE

FIRST

Department of Economics
University of Economics HCMC
1A Hoang Dieu St., Phu Nhuan District, Ho Chi Minh City
Viet Nam

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LANGUAGES

Vietnamese (native), English

CITIZENSHIP

Vietnamese

EDUCATION

- Ph.D. *Agricultural and Resource Economics*
Department of Resource Economics and Environmental
Sociology, University of Alberta, Canada. 2013.
- M.A. *Development Economics*
Viet Nam – Netherlands Programme for M.A. in Development
Economics, University of Economics Ho Chi Minh City, Viet Nam.
2001.
- B.A. *Economics*
University of Economics Ho Chi Minh City, Viet Nam. 1999.

CURRENT POSITION

Senior Researcher *EfD Vietnam*
Research Coordinator Environment for Development Initiative
(2017 – present)

Scope of work:

Coordinating centre's activities including proposal development, research implementation, capacity building and policy interaction
Coordinating with partners to ensure the effectiveness and sustainability of the research network.

Chair
(2013 – present) *Department of Economics*
School of Economics, University of Economics Ho Chi Minh City, Viet Nam

Research areas: Environmental Valuation, Choice Behavior, Production Economics, Labor Economics.

Courses taught: Microeconomics, Econometrics and Modelling, Cost Benefit Analysis, Environmental Economics.

Academic Advisor
(2013 – present) *Viet Nam- The Netherlands Programme for M.A. in Development Economics*

This is a Master degree training program operating by the University of Economics HCMC in collaboration with the Institute of Social Studies (Erasmus University Rotterdam)

Scope of work:

Assist M.A. students in identifying research problems and developing thesis research proposal
Provide technical guidance in data analysis to M.A. students who are doing their theses.

PAST POSITIONS

Lecturer
2003 – 2013 *Department of Environmental and Resource Economics, Faculty of Development Economics, University of Economics Ho Chi Minh City, Viet Nam*

Research areas: Valuation, Choice Behavior, Production, Risk and Uncertainty

Courses taught: Cost Benefit Analysis, Environmental Economics, Research Methodology

Researcher
2001 – 2002 *Institute of Labor Science and Social Affairs, Ministry of Labor - Invalids and Social Affairs of Viet Nam*

Research areas: Poverty, Crime, Prostitution, Population, and Immigration

MANAGEMENT EXPERIENCE

Administrator *Viet Nam – Netherlands Programme for M.A. in Development*
2004 – 2007 *Economics, University of Economics Ho Chi Minh City*

CONSULTANCY EXPERIENCE

Climate Change *ADAPT Asia-Pacific, AECOM International Development, USAID,*
Adaptation Economist *Bangkok, Thailand*
March 2015 – April 2016 This is a project that supports the United Nations Development Programme in implementing its capacity building programme on the Economics of Climate Change Adaptation in collaboration with the Asian Development Bank, the Global Water Partnership and Yale University to provide governments in the Asia region with heightened capacity to determine the costs and benefits of alternative adaptation options, which in turn will lead to more robust national long-term planning and budgeting of climate change adaptation.

Scope of work:

Provide technical guidance to the country team of Viet Nam and Indonesia on the design of national data collection questionnaires for household surveys. Assist in the identification of case studies for cost-benefit analysis. Provide technical guidance on methodological frameworks for country-specific assessments on the costs/benefits of adaptation of the selected project case studies. Assist the country team with the application of economic modeling tools and techniques in the selected case studies.

Climate Change *ADAPT Asia-Pacific, AECOM International Development, USAID,*
Adaptation Economist *Bangkok, Thailand*
April – December 2014

Scope of work:

Provide technical guidance and advisory support to the country teams of Viet Nam on data collection and the analytical methods, including Ricardian analysis and adaptation behavior analyses. Support the country team with the application of economic modeling tools and techniques in the selected case studies and survey data using STATA.

ONGOING RESEARCH PROJECTS

1. *Air pollution, carbon dioxide removal technologies, and the adoption of electric vehicles in Southeast Asian cities.* Research project in collaboration with the University of Tokyo.
2. *Electricity demand and pricing in HCMC.* Research project in collaboration with the University of North Carolina.
3. *Willingness to pay for renewable energy and reducing CO₂ emission in Southeast Asian cities.* Research project in collaboration with the University of Tokyo.
4. *Groundwater use, tap water demand and pricing in HCMC.* Research project in collaboration with the University of North Carolina.

PUBLICATIONS

Published articles in scholarly journals, working papers, technical reports, and full-length papers/presentations at professional meetings, and working papers in progress.

Peer-reviewed journal articles

1. **Truong** D.T, Q.T. Vo, K.N. Pham,. 2021. Does the devolution of forest management help conserve mangrove in the Mekong Delta of Viet Nam? *Land Use Policy* (106).
2. **Truong** D.T., K.N. Pham, D. Whittington. 2020. Households' Perceptions of Reasonable Water Bills in Ho Chi Minh City, Vietnam. *Water Economics and Policy*, 6(3):
3. Nguyen, N.Q.A., B. Phung and **T. Truong**. 2019. Willingness to pay for agricultural flood insurance in the Mekong River Delta. *Environmental Hazards*, 18(3): 212-227.
4. **Truong, T.** and L. Do. 2018. Mangrove forests and Aquaculture in the Mekong River Delta. *Land Use Policy* (73): 20-28.
5. Abidoye, B.O et al. 2017. South-east Asian Ricardian Studies: Bangladesh, Sri Lanka, Thailand, and Vietnam. *Climate Change Economics* 08(3).
6. **Truong, T.**, Vic Adamowicz and P. Boxall. 2017. Modelling the Effect of Chronic Wasting Disease on Recreational Hunting Site Choice Preferences and Choice Set Formation over Time. *Environmental and Resource Economics* 70(1): 271-295.
7. **Truong, T.**, Vic Adamowicz and P. Boxall. 2015. Modelling Non-compensatory Preferences in Environmental Valuation. *Resource and Energy Economics* 30: 89 – 107.
8. Jianjun J., J. Chong, **T. Truong**, and L. Lun. 2013. Public Preferences for Cultivated Land Protection in Wenling City, China: A Choice Experiment Study. *Land Use Policy* 30: 337-43.
9. Jianjun J., A. Indab, O. Nabangchang, **T. Truong**, D. Harder and R.F. Subade. 2010. Valuing marine turtle conservation: A cross-country study in Asian cities. *Ecological Economics* 69: 2020-26.
10. Nabangchang O., J. Jianjun, A. Indab, **T. Truong**, D. Harder and R.F. Subade. 2008. Mobilizing Resources for Marine Turtle Conservation in Asia: A Cross-country Perspective. *ASEAN Economic Bulletin* 25(1): 60-69.

Papers presented at Conference

1. **Truong, T.**, Vic Adamowicz and P. Boxall. 2012. Modelling Non-compensatory Preferences in Environmental Valuation. Selected paper at the *Association of*

Environmental and Resource Economists (AERE) Summer Conference, Asheville, NC, June 4-5.

2. **Truong, T.**, Vic Adamowicz and P. Boxall. 2011. Health Risk Perception, Hunting Site Choice and Chronic Wasting Disease: Modelling the Effect of Risk on Preferences and Choice Set Formation Over Time. Selected paper at the *Association of Environmental and Resource Economists (AERE) Summer Conference, Seattle, June 9-10.*
3. Hess, S., van Beukering, P., Kayharara, G., Mchallo, I., Nyamwihura, G., Pham, N. and **T. Thuy**. 2007. Are forest dwellers willing to participate in a scheme of Payment for environmental Services: a choice experiment in the Coastal Forest of Tanzania. *Working paper. PREM Programme -Institute for Environmental Studies. Vrije University, The Netherlands.*
4. Chessman, J., Son, T.V.H, **Thuy, T.D.**, Vu, V.D.H. and J. Bennett. 2007. Managing Groundwater Access in the Central Highlands (Tay Nguyen), Viet Nam. *ISSN 1832-7435 Australian Centre for International Agricultural Research (ACIAR), Research Report No.3.*
5. Chessman, J., J. Bennett, Son, T.V.H, **Thuy, T.D.** and V.D.H. Vu. 2007. The Total Economic Value of Sustainable Coffee Irrigation Practices in Dak Lak, Viet Nam. *ISSN 1832-7435 Australian Centre for International Agricultural Research (ACIAR), Research Report No.5.*
6. Harder D., J. Jianjun, **T. Truong**, O. Nabangchang, A. Indab and R.F. Subade. 2006. Hypothetical and Real Willingness to Pay for Marine Turtle Conservation: A Cross-Country Comparison in Asia. *Presentation at Third World Congress for Environmental Economists in Kyoto, Japan.*
7. Indab A., J. Jianjun, **T. Truong**, O. Nabangchang, D. Harder and R.F. Subade. 2006. Willingness to Pay for Marine Turtle Conservation: A Cross-Country Comparison in Asia. *Presentation at Third World Congress for Environmental Economists in Kyoto, Japan.*
8. **Truong Dang Thuy**. 2006. Willingness to Pay for Conservation of Vietnamese Rhino. *Technical paper funded by Economy and Environment Program for Southeast Asia (EEPSEA).*