

# PHUONG-DUY NGUYEN (he/him)

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## EDUCATION

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Can Tho University, School of Economics, Can Tho 94000, Vietnam

**B.Sc. in Natural Resource Economics**, 2014 – 2018.

- Honors thesis: 'Valuing health risks related to the use of pesticides in agricultural production in Vinh Long province (Vietnam) using choice experiment method.'  
DOI:[10.13140/RG.2.2.29623.33440](https://doi.org/10.13140/RG.2.2.29623.33440)

## LANGUAGE AND COMPUTER SKILLS

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### Languages:

- Vietnamese (native speaker).
- English – PTE Academic Overall 75, W86 – R80 – L68 – S60.

### Computer and Digital Skills:

- MS Office Package, Google Toolkit, Mendeley.
- Data Analysis and Visualisation: STATA, Vensim, EdrawMax, Nlogit, R (basic).

## PROFESSIONAL EXPERIENCE

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**Researcher** (Environmental Economics & Urban Studies), November 2022 – now,  
**Can Tho Institute for Socio-Economic Development Studies (CISED), Vietnam.**

- Conducted desk and field research, and delivered consulting information to the city and institute's leaders in the areas of economic analysis, valuation metrics, statistical techniques, environmental economics and sustainability studies.
- Involved as main researcher in projects (i.e., Department and District Competitiveness Index, UN-Habitat's City Prosperity Index, Development of Recycling Industry).

**Independent Consultant**, January 2022 – now,

- Provided consulting services to VCCI Mekong, The Asia Foundation, DOW Chemical & Evergreen Social Ventures, GGGI Vietnam on projects related to environmental economics, cooling cities and circular economy.
- Consulted about stakeholder engagement, procedures for working with local authorities, conducting feasibility studies, needs assessments.

**Project Associate** (to Resilient Business Project), May 2021 – December 2021,  
**Vietnam Chamber of Commerce and Industry – Branch in Mekong region, Vietnam.**

- Developed and launched the Mekong Delta Resilient Business Network (MRBN). Conducted research on impacts of climate change on businesses and relevant needs assessments.
- Main deliverables include 'Needs Assessment for Capacity Building Schemes towards Resilience and Climate Adaption for Mekong Region's Businesses', and 'Report on Impacts of Saline Intrusion and Drought on the VMD's Businesses.'

**Research Assistant**, February 2018 – April 2021,  
**Faculty of Environmental Economics, School of Economics, Can Tho University, Vietnam.**

- Conducted studies in the fields of environmental and agri-food economics. Managed database of relevant research projects. Prepared technical reports, manuscripts, and materials for submission to research grants, journals.

## CONSULTANCY AND FUNDED RESEARCH *(evolved as co-writer)*

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1. **Consultancy research (ID: GGGI-Vietnam-TOR-100010297)**, August 2024 – December 2024: ‘Sustainable Urban Cooling in Vietnam Cities: Pre-Feasibility Study for Can Tho City,’ fully funded by UNEP and GGGI Vietnam. (US \$24,640)
2. **Consultancy research (ID: ESV-CTC-04.2023)**, May 2023 – December 2023: ‘Feasibility Study on Plastic Pond Liner Collection Schemes in the Vietnamese Mekong Delta,’ fully funded by Charities Aid Foundation – America via Evergreen Social Ventures and DOW Chemical Vietnam. (US \$24,290)
3. **Funded research (ID: AAGF-R5-00131)**, June 2023 – June 2024: ‘The Current Situation of Vietnamese Online Workers and Online Labor Market Analysis Under the Impacts of OpenAI,’ fully funded by Aus4Skills. (US \$6,620)
4. **Funded research (ID: AAGF-R3-00176)**, September 2019 – September 2020: ‘Project on Assessing and promoting hygiene, safety, and bio-security practices for wet markets,’ fully funded by Aus4Skills. (US \$8,475)
5. **Funded research (ID: VN14-P6, E10)**, October 2018 – June 2020: ‘Study the role of the informal sector in municipal solid waste management system in the Mekong Delta,’ fully funded by ODA-JICA – CTU Improvement Project.
6. **Funded research (ID: 502.01-2018.312)**, May 2019 – May 2022: ‘Air pollution: How much do we pay for that silent killer? and will Bus Rapid Transit (BRT) a viable solution for Vietnam’s cities,’ fully funded by Vietnam National Foundation for Science and Technology Development (Nafosted). (US \$25,000)

## RESEARCH INTERESTS

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Environmental Economics, Valuing the Environment, Economics of Climate Change

## PUBLICATIONS

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### Articles:

1. Tong, Y.D., **Nguyen, P.D.**, Vo, T.H.N., Nguyen, V.N., & Pham, H.N. Working-from-Home and the Potential for Emission Reduction in Vietnam. *International Journal of Sustainable Society* (accepted for publication, 2024).
2. **Nguyen, P.D.** (2024). Understanding regional development strategies of the European Union and China: Lessons learned for Vietnam. *Sustainable Social Development*, 2(4), 2528. DOI:[10.54517/ssd.v2i4.2528](https://doi.org/10.54517/ssd.v2i4.2528)
3. **Nguyen, P.D.**, Dinh, T.P., & Pham, T.B.N. (2024). Insights into PCI and DDGI as Key Metrics for Measuring Subnational Competitiveness in Vietnam. *Institutiones Administrationis – Journal of Administrative Sciences*, 4(1), 115-128. DOI:[10.54201/iajas.v4i1.102](https://doi.org/10.54201/iajas.v4i1.102)
4. Tong, Y.D., Maraseni, T., **Nguyen, P.D.**, An-Vo, D.A., Tradenta, J.M., & Tran, T.A.D. (2023). Potential for GHG emissions savings from replacing short motorcycle trips with active travel modes in Vietnam. *Transportation*, 51, 1999-2018. DOI:[10.1007/s11116-023-10394-0](https://doi.org/10.1007/s11116-023-10394-0)
5. Tong, Y.D., Khuu, D., Toan, T.D., **Nguyen, P.D.**, & Pham, N. (2021). Consumer responses towards non-GM food: Evidence from experimental auctions in Vietnam. *International Journal of Food and Agricultural Economics*, 9(4), 207-308. DOI:[10.22004/ag.econ.316274](https://doi.org/10.22004/ag.econ.316274)

6. Khuu, D., Saito, Y., Tojo, N., **Nguyen, P.D.**, Nguyen, T.N.H., & Matsuishi, T.F. (2019). Are Consumers Willing to Pay More for Traceability? Evidence from an Auction Experiment of Vietnamese Pork. *International Journal of Food and Agricultural Economics*, 7(2), 127-140. DOI:[10.22004/ag.econ.288690](https://doi.org/10.22004/ag.econ.288690)
7. Khuu, D., Tong, Y.D., & **Nguyen, P.D.** (2019). Evaluate the Recording and Keeping Information According to Global GAP Standards of Black Tiger Shrimp Farms (*Penaeus Monodon*) in Ca Mau Province. *CTU Journal of Science*, 55(2D), 115-121. DOI:[10.22144/ctu.jvn.2019.054](https://doi.org/10.22144/ctu.jvn.2019.054)
8. **Nguyen, P.D.**, Tong, Y.D., & Vu, T.D. (2018). Valuing Health Risk Due to Pesticides Use in Agricultural Production in Tam Binh District, Vinh Long Province: A Choice Experiment Approach. *CTU Journal of Science*, 54(7D), 164-171. DOI:[10.22144/ctu.jvn.2018.153](https://doi.org/10.22144/ctu.jvn.2018.153)

#### Reports and Policy Briefs:

1. Tong, Y.D., Pham, L.D.H., Tradenta, J.M., **Nguyen, P.D.**, & Nguyen, N.Y. (2024). Vietnam's Online Platform Workers. *Policy Brief - La Trobe Asia*, Issue No. 11. Available at: [LaTrobeUniversity-PB-LA11](https://latrobeuniversity-pb-la11)
2. **Nguyen, P.D.**, Cao, T.M.T., & Pham, T.B.N. (2024). Department and District Competitiveness Index (DDCI) 2023 of Can Tho City, Vietnam. *Can Tho Institute for Socio-Economic Development Studies, Vietnam*. DOI:[10.13140/RG.2.2.12885.19688](https://doi.org/10.13140/RG.2.2.12885.19688)
3. Nguyen, T.T.L., **Nguyen, P.D.**, & Tran, T.M.X. (2023). Needs Assessment for Capacity Building Schemes Towards Business Resilience and Climate Adaption for Mekong Region's Businesses. *Vietnam Chamber of Commerce and Industry - Branch in Mekong Delta*. DOI:[10.13140/RG.2.2.30376.89604](https://doi.org/10.13140/RG.2.2.30376.89604)
4. Nguyen, P.L., Nguyen, T.T.L., Tran, T.P.D., & **Nguyen, P.D.** (2022). Report on Impacts of Saline Intrusion and Drought on the Vietnamese Mekong Delta's Businesses. *Vietnam Chamber of Commerce and Industry - Branch in Mekong Delta*. DOI:[10.13140/RG.2.2.34323.55849](https://doi.org/10.13140/RG.2.2.34323.55849)

#### SELECTED TRAINING

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1. Regional Development and Economic Activation, held by International Urban Training Center (Gangwon, Korea) and UN-Habitat (April, 2024).
2. Disaster risk prevention and business continuity planning (ISO 22301) for Mekong Delta businesses, held by VCCI Mekong branch, Vietnam (May, 2022).
3. Community development projects towards inclusiveness, sustainability and flexibility from the COVID-19 pandemic, held by Vietnam School of Development & Vietnam Summer School in Development (December, 2021).
4. Project management in climate change context, held by the DRAGON-Mekong Institute, Vietnam (October, 2021).

#### REFERENCES

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**Dr. Yen Dan Tong, Ph.D.**

- Sessional Lecturer, La Trobe Business School, La Trobe University, Australia
- E-mail: [Y.Tong@latrobe.edu.au](mailto:Y.Tong@latrobe.edu.au)

**Assoc. Prof. Ngo Thi Thanh Truc, Ph.D.**

- Faculty of Environmental and Resource Economics, School of Economics, Can Tho University, Vietnam
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