DUY P. NGUYEN (he/him/his)

Email: nguyenpd1996[at]gmail.com Website: https://nguyenphd.github.io/

Research interests: Agri-food Economics, Valuing the Environment, Urban Studies, SDGs (11, 12, 13)

EDUCATION

University of Galway, J.E. Cairnes School of Business & Economics, Galway, Ireland M.Sc. in Global Environmental Economics, 2025 – 2026 (on-going).

Can Tho University, School of Economics, Can Tho, 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

LANGUAGE AND COMPUTER SKILLS

Languages:

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

Computer and Digital Skills:

- MS Office Package, Google, Mendeley.
- Data analysis and visualisation: STATA, Vensim, EdrawMax, R (basic).

PROFESSIONAL EXPERIENCE

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.

Research Associate (Environmental Economics & Urban Studies), November 2022 – April 2025, Can Tho Institute (CISED; http://cids.org.vn), 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).

Project Associate (to Resilient Business Project), May 2021 – December 2021, Vietnam Chamber of Commerce and Industry – Mekong (https://vccimekong.com.vn/vi), 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 Adaptation 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,

FERE, School of Economics, Can Tho University (https://cse.ctu.edu.vn/), 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.

SELECTED CONSULTANCY AND FUNDED RESEARCH (evolved as co-writer and researcher)

- 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 and DOW Chemical Vietnam. (US \$24,290)
- 3. Commissioned research, January 2023 December 2024: 'Measuring the Department and District Competitiveness Index (DDCI) of Can Tho city, Vietnam in 2023 and 2024,' fully funded by People's Committee of Can Tho city.
- 4. 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 Open AI,' fully funded by Aus4Skills. (US \$6,620)
- 5. **Funded research**, May 2022 June 2023: 'Study on impacts of climate change on businesses in the Vietnamese Mekong Delta, and Needs assessment of local business on capacity building schemes towards climate adapted and resilient business,' fully funded by The Asia Foundation.
- 6. **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)
- 7. **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.
- 8. 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)

SELECTED PUBLICATIONS

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, 2026).
- 2. 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: <u>LTU-PB-LA11</u>

- 3. **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
- 4. **Nguyen**, **P.D.**, Dinh, T.P., & Pham, T.B.N. (2024). Insights into PCI and DDCI 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
- 5. 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
- 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

Technical Reports:

- Nguyen, T.T.L., Nguyen, P.D., & Tran, T.M.X. (2023). Needs Assessment for Capacity Building Schemes Towards Business Resilience and Climate Adapation for Mekong Region's Businesses. Vietnam Chamber of Commerce and Industry - Branch in Mekong Delta. DOI:10.13140/RG.2.2.30376.89604
- 2. 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

HONOURS AND AWARDS

- 1. Awardee, Ireland Fellows Programme Asia 2025/26, issued by Government of Ireland, a full-ride scholarship for my M.Sc. in Global Environmental Economics at University of Galway.
- 2. Finalist, Young Southeast Asian Leaders Initiative (YSEALI) Professional Fellows Program 2025, issued by the U.S. Department of State, Sustainability and the Environment theme.
- 3. Awardee, Scholarship for Vietnam School of Science '7 in 2019, issued by International Center for Interdisciplinary Science and Education (ICISE), Vietnam.
- 4. Awardee, Can Tho University Scholarship for Excellent Academic Performance for a.y. 2016/17, issued by University Chancellor.

SELECTED TRAINING

- 5. Regional Development and Economic Activation, held by International Urban Training Center (Gangwon, Korea) and UN-Habitat (April, 2024).
- 6. Disaster risk prevention and business continuity planning (ISO 22301) for Mekong Delta businesses, held by VCCI Mekong branch, Vietnam (May, 2022).
- 7. 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).
- 8. Project management in climate change context, held by the DRAGON-Mekong Institute, Vietnam (October, 2021).

REFERENCES

 References available upon request. Should you have any queries, please contact me via my email: nguyenpd1996[at]gmail.com