# PHUONG-DUY NGUYEN (he/him/his)

Email: <a href="mailto:nguyenpd1996@gmail.com">nguyenpd1996@gmail.com</a> | Phone: (+84) 966-048-346 Website: <a href="https://nguyenphd.github.io/">https://nguyenphd.github.io/</a> | WhatsApp: +84966048346

### **ABOUT ME**

I am a researcher and consultant specialising in agrifood and environmental economics in the Mekong Detla region of Vietnam. I have had several years of experience working across academia, business chamber, and public research institutions.

Working towards the SDGs: 11, 12, 13, 16

Research interests: Agrifood & Environmental Economics, Valuing the Environment, Urban Studies

#### **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 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

#### 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 Toolkit, Mendeley.
- Data Analyis and Visualisation: STATA, Vensim, EdrawMax, Nlogit, 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 Adapation 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 (<a href="https://cse.ctu.edu.vn/">https://cse.ctu.edu.vn/</a>), 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)

- 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)
- 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 OpenAI,' 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
- 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

## **SELECTED TRAINING**

- 1. Regional Development and Economic Activation, held by International Urban Traning 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**

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

- Academic, La Trobe Business School, La Trobe University, Australia
- E-mail: Y.Tong@latrobe.edu.au

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

- Lecturer, FERE, School of Economics, Can Tho University, Vietnam
- Email: <u>Ntttruc@cantho.edu.vn</u>

## Ms. Tran Thi Phuc Duyen, M.Econ.

- Lecturer, FPT Greenwich Center, FPT University Can Tho Campus, Vietnam
- Email: <u>Phucduyenct@gmail.com</u>