

CURRICULUM VITAE

LOAN LE

Date of birth	January 24 th , 1976,	College of Economics, Law and Government
Sex	Female	UEH University
Nationality	Vietnamese	279 Nguyen Tri Phuong street,
Marital status	Married	District 10, Ho Chi Minh City
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EMPLOYMENTS

2017 to present: Department Chair, Department of Agriculture and Natural Resource and Environment; School of Economics; UEH University

2009 – 2014: PhD candidate, Environmental Economics and Natural Resources Group, Wageningen University, the Netherlands

2003 to 2016: lecturer and researcher, Faculty of Economics, University of Agriculture and Forestry (Nong Lam University), in Ho Chi Minh city, Vietnam

2001 to 2003: Consultant, Vietnam Chamber of Commerce and Industry (VCCI), in Ho Chi Minh city, Vietnam

PROFESSIONAL AFFILIATIONS

2018 to present: Research fellow, Environment for Development Initiative (EfD) (<https://www.efdinitiative.org/>)

2011 to 2015: Member, REDD⁺ Network at Wageningen University & Research Centre, the Netherlands (<http://www.redd.wur.nl>)

EDUCATION

Ph.D. Environmental and Natural Resource Economics, 2016, Wageningen University, the Netherlands, *Dissertation: Biofuel production in Vietnam: greenhouse gas emissions and socioeconomic impacts.*

M.A. Development Economics, Vietnam - the Netherlands Project for M.A Program in Development Economics, 2001

B.A. Business Administration, 1999, University of Economics, Ho Chi Minh, Vietnam. Excellent qualification

RESEARCH

RESEARCH INTEREST

Agriculture in bioeconomy, Environmental economics, CGE modeling, Ecological accounting,

PEER REVIEWED JOURNALS

Le, L. T., Tran, L. D., & Phung, T. N. (2025). Laser land leveling technology for paddy production in Vietnam: impact on efficient irrigation and water conservation. *Environmental Monitoring and Assessment*, 197(1), 1-19.

Le, L. T., Tran, L. D., & Phung, T. N. (2025). Laser land leveling technology for paddy monocropping system in Vietnam: addressing land fragmentation, demand heterogeneity and productivity. *Journal of Agribusiness in Developing and Emerging Economies*.

Dinh, H. H., Le, L. T., & Wesseler, J. (2024). How contracted tree farmers engage in and benefit from inclusive value chains: Evidence from Vietnam. *Forest Policy and Economics*, 169, 103357.

Le, L. T. (2024). Impact of environmental, social and governance practices on financial performance: evidence from listed companies in Southeast Asia. *Cogent Business & Management*, 11(1), 2379568.

Tuan, T. A., & Nam, P. K., Loan LT (2022). The impact of health insurance on households' financial choices: Evidence from Vietnam. *Research in Economics*, 76(3), 264-276.

Le, L. T. (2021). Alternate wetting and drying technique in paddy production in the Mekong Delta, Vietnam: economic evaluation and adoption determinants. *Journal of Agribusiness in Developing and Emerging Economies*, 11(1), 42-59.

Nguyen, V. T. T., & Le, L. T. (2021). 'Without united states' trans-pacific partnership agreement and vietnam's apparel industry. *Emerging Markets Finance and Trade*, 57(1), 138-162.

Le, L. T., van Ierland, E. C., Zhu, X., Wesseler, J., & Ngo, G. (2013). Comparing the social costs of biofuels and fossil fuels: a case study of Vietnam. *Biomass and bioenergy*, 54, 227-238.

Le, L. T., van Ierland, E. C., Zhu, X., & Wesseler, J. (2013). Energy and greenhouse gas balances of cassava-based ethanol. *Biomass and bioenergy*, 51, 125-135.

BOOKS

Le Thanh Loan, Su Thi Thu Hang, Tran Duc Luan, Tran Tien Khai, 2021. Impact of pesticide use on paddy yield and farmers' health in the Mekong Delta, Vietnam. *UEH Publishing House*, 2021.

Le Thanh Loan, 2016. Biofuel production in Vietnam: Greenhouse gas emissions and socioeconomic impacts. PhD thesis. Wageningen: Wageningen University, 2016.

D. Thanh Ha; L. Van Du; L. Thanh Loan; N. Kim Loi; N. Duc Thanh; P.H. Duc Phuoc, D. Midmore, D. Catacutan, M. Palada, M. Reyes, R. Cajilig, K. Kunta and S. Sombatpanit (Eds.). 2011. *Cashew-Cacao-Vegetable Agroforestry System in Vietnam*. Bangkok, Thailand: World Association of Soil and Water Conservation (WASWAC)

Nguyen Van Ngai and Le Thanh Loan (editors) (2008) *Bases for Territory-based Rural Development in the Southeast Region, Vietnam*, VNU-HCM Publisher, Ho Chi Minh City.

BOOK CHAPTERS

Loan Le Thanh (2015),” Comparing the social costs of biofuels and fossil fuels: A case study of Vietnam” in James, D. and Francisco, H.A. (2015). Cost-Benefit Studies of Natural Resource Management in Southeast Asia. Springer.

Phan Thi Giac Tam and Le Thanh Loan (2006) “Trends and Policy on Markets and Supermarkets in Ho Chi Minh City” Chapter IV in *Supermarkets and the poor in Vietnam*, Vietnam ADB – MALICA Project. Hanoi: ADB-M4P.

Phan Thi Giac Tam and Le Thanh Loan (2006) “The Participation of the Poor in Vegetable Chains to Ho Chi Minh City” Chapter XIII in *Supermarkets and the poor in Vietnam*, Vietnam ADB – MALICA Project. Hanoi: ADB-M4P.

WORK IN PROGRESS

Le TL, Luan TD, Trieu, PN (2024). Precision agriculture adoption and input usage: Evidence from laser land leveling technique for paddy production in Vietnam. Efd Working paper.

Le TL (2024). Circular economy in pig farming: Evidence from Saigon – Dong nai river basin.

WORKING paper

Le TL, van Ierland EC, Zhu X. An applied general equilibrium analysis for biofuel policy in Vietnam: economic welfare, food production and emission savings. Working paper

D.C. Catacutan, D.T. Ha, C.D. Piñon and L.T. Loan (2009) “The policy environment of Vegetable-Agroforestry (VAf) in the Philippines and Vietnam: A scoping study” policy Report for SANREM Project (<http://www.tmpegs.org>).

Le Thanh Loan (2008) “Wild Plant Vegetables: Market Value Chain and Conservation: A Case Study in Tay Ninh Province and Ho Chi Minh City, Vietnam” in Research program "Enhancing Trans-boundary Natural Resources Management in the Great Mekong Sub-Region (GMS) - 2006 SE 021" funded by The Rockefeller Foundation, Vietnam Uplands Forum (<http://www.vuf.org.vn>)

Phan Thi Giac Tam and Le Thanh Loan (2005) “The Participation of the Poor in Vegetable Chains to Ho Chi Minh City” Chapter XIII in *Supermarkets and the poor in Vietnam*, Vietnam ADB–MALICA Project Available at <http://markets4poor.org/index.php>

Le Thanh Loan (2004) “Determinants of Farmgate Price of Cashew Nut in Binh Phuoc Province in 2003” Report for Vietnam Uplands Forum <http://www.vuf.org.vn>

GRANTS

Research grant in 2019 from the Swedish International Development Cooperation Agency (SIDA) through Environment for Development (Efd) Initiative

Global Research Alliance (GRA) Fellowship in 2013 at the Kansas State University, *Topic on climate change, land use change, and emission in agriculture*

Erasmus Mundus Scholarship 2009. PhD project in Wageningen University, the Netherlands
Research grant in 2011, Economy and Environment Program for Southeast Asia (EEPSEA)
Beahrs Environmental Leadership Program at the University of California, Berkeley in 2007

TEACHING

Master program	Environmental economics, Research Methodology
Undergraduate program	Environmental Management Accounting, Environmental Valuation, Research methodology
Trainer	Environmental Management Accounting, EMA-SEA project in 2005-2008 (www.gc21.de); Efd in 2017

CONSULTING

National Expert Consultant for Vietnam in IDRC project “The Prospects for Green GDP as a Metric for Moving Beyond GDP”

Socio-economic development and sustainable development project in Dong Thap and Ben Tre provinces, Vietnam in 2025

Buffer zone development project of Tram Chim national park in Dong Thap province for the period 2021 – 2030, 2024

US Forest Service International Programs (USFS/IP), Lower Mekong Mangrove and Wetlands Research Consultant in 2023

IUCN Mekong WET – Building Resilience of Wetlands in the Lower Mekong Region in 2021

International Fund for Agricultural Development (IFAD) and Canadian International Development Agency (CIDA) project in Tra Vinh province in 2007

FAO Project on Market-oriented Agroforestry to reduce Poverty in Quang Nam Province (GCP/VIE/035/ITA Project), section on developing the scheme of community finance and credit program in 2011.