

Curriculum vitae



1. Name: Dinh Thi Hai Van (male or female): F
2. Date of Birth: November 5, 1975
3. Address: Room 704, T11, Happy House Garden, Viet Hung, Long Bien
4. Office: Faculty of Environment, Viet Nam National University of Agriculture
5. Office address: Trauquy, Gialam, Hanoi, Vietnam
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6. Email: dinhthihaivan@vnua.edu.vn
- 7: Employment: Department of Environmental Management
8. Position: Lecturer
9. Academic background

Degree	Institutions	Major	Year of graduation
Ph.D	The University of Tokyo, Japan	Global Agricultural Sciences	2010
M.Sc	Asian Institute of Technology (AIT), Thailand	Environmental Engineering and Management	2005
B.A	Hanoi University of Science, Hanoi National University	Ecology and Environment	1997

10. Employment record

Period	Position	Institution	Address
From 1999 - 2010	Researcher	Centre for Agricultural Studies and Ecological Research, Hanoi University of Agriculture	Trau Quy – Gia Lam – Ha noi
From 1/2011-9/2013 2014	Lecturer	Department of Environmental Management, Faculty of Natural Resources and Environment, Hanoi University of Agriculture	Trau Quy – Gia Lam – Ha noi
From 10/2013-now	Lecturer	Department of Environmental Management, Faculty of Environment, Vietnam National University of Agriculture	Trau Quy – Gia Lam – Ha noi

11. Direction of research in last 5 years:

- Climate change and adaptation
- Sustainable Agricultural Development
- Environmental Management

12. Publication and proceeding in workshop

Dinh Thi Hai Van, Kazuhiko Kobayashi, Farmers' adaptation to Sea-level Rise and Salinity Intrusion: A Case Study on Sedge Growers in Coastal Vietnam. Tropical Agriculture and Development, Vol 54, No.3, September, 2010.

Dinh Thi Hai Van, Satoshi Ishii, Nguyen Thi Kim Oanh, Assessment of ozone effects on local rice cultivar by portable ozone fumigation system in Hanoi, Vietnam. Environmental Monitoring Assessment, June 2009.

Dinh Thi Hai Van, Farmers' strategies for adaptation to changing climate: Two case studies in coastal Vietnam at the International Conference on Sustainability Science in Asia, at Hanoi National University, Hanoi, Viet Nam, 2-4 March 2011.

Dinh Thi Hai Van and Nguyen Thi Ut, Impact of climate change to farming in Tien Hai district, Thai Binh province, Vietnam at the Third International Workshop on Climatic Changes and Their Effects on Agriculture in Asian Monsoon Region, at Sanur Paradise Plaza Hotel in Bali, Indonesia, 17-19 March 2014.

Van Dinh Thi Hai, Akihiko Kamoshita, Yen Thi Bich Nguyen, Hirotaka Matsuda, Hisashi Kurokura, Characterization of agricultural production in buffer zone communes surrounding Xuan Thuy National Park, Vietnam at the 115th bi-annual meeting of Japanese Society for Tropical Agriculture, at University of Tokyo, Tokyo, Japan, 27-28 March 2014.

Yen Thi Bich Nguyen, Akihiko Kamoshita, Van Dinh Thi Hai, Hirotaka Matsuda, Hisashi Kurokura, Resilience of rice production in Red River Delta under changing climate conditions, at the 115th bi-annual meeting of Japanese Society for Tropical Agriculture, at University of Tokyo, Tokyo, Japan, 27-28 March 2014.

Hiromi Koyama, Akihiko Kamoshita, Hirotaka Matsuda, Hisashi Kurokura, Yen Thi Bich Nguyen², Van Thi Hai Dinh, Men Roat, Comparative study of children's image of agriculture between Vietnam and Cambodia, at the 115th bi-annual meeting of Japanese Society for Tropical Agriculture, at University of Tokyo, Tokyo, Japan, 27-28 March 2014.

Hiromi Koyama, Hirotaka Matsuda, Yen Thi Bich Nguyen², Van Thi Hai Dinh, Hisashi Kurokura, Akihiko Kamoshita: Preliminary study on image of agriculture of Vietnamese children – Application of public goods experiment and attitude and behavioral modification theory at the 115th bi-

annual meeting of Japanese Society for Tropical Agriculture, at University of Tokyo, Tokyo, Japan, 27-28 March 2014.

Dinh Thi Hai Van: Impact of water pollution on agricultural production, Vietnam Environment administration magazine, No5, 2015, ISSN: 1859-042X

Dinh Thi Hai Van (chief author), Le Thi Thanh Phuong, Nguyen Thi Bich Yen, Nguyen Xuan Xanh, and Pham Thi Dung: Community Capacity Building: Environmental Protection, adaptation on Climate change, Reference book, 2014.

Tran Thi Thu Huong, Duong Thi Thuy, Nguyen Trung Kien, Ho Tu Cuong, Dang Dinh Kim, Ha Phuong Thu, Dao Trong Hien, Nguyen Hoai Chau, Le Thi Phuong Quynh, Dinh Thi Hai Van, Trinh Quang Huy: The effect of nanoparticles on growth of cyanobacteria strain *Microcystis aeruginosa* KG, Tạp chí Khoa học và Công nghệ, Volume 53, Number 6A, 2015

Yen Thi Bich Nguyen, Akihiko KAMOSHITA, Van Thi Hai Dinh, Hirotaka Matsuda, Hisashi Kurokura: Salinity intrusion and rice production in Red River Delta under changing climate conditions, Paddy and Water Environment, page 1-12, 2016

Assessment of Climate change on Rice production and adaptation of farmers in Hoang Hoa district, Thanh Hoa province, Dinh Thi Hai Van, Science and Technology Journal of Agriculture and Rural Development, Ministry of Agriculture and Rural Development, ISSN 1859-4581, October, 2016

Current Situation of Pig manure and Effluent Management in Viet Nam, Dinh Thi Hai Van, Vo Huu Cong, Cao Truong Son, Nguyen Thanh Lam, Pham Ngoc Bao, Tetsuo Kuyama, Proceeding of The 12th International Symposium on Southeast Asian Water Environment, 11/2016

Towards a decision support system for municipal waste collection by integrating GIS map, smart devices and agent-based model, Hua Manh Tuyen, Nguyen Trong Khanh, Dinh Thi Hai Van and Nguyen Ngoc Anh, Proceeding of The seventh international Symposium on information and communication technology, 12/2016

Optimization of Municipal Solid waste transportation by intergrating GIS analysis, equation-based, and agent-based model, Nguyen Trong Khanh, Nguyen Thi Ngoc Anh, Nguyen Ngoc Doanh, Dinh Thi Hai Van, Waste Management, No 59, pp14-22, January, 2017

Anh Dao-Tuan, Anh Nguyen-Thi-Ngoc, Khanh Nguyen-Trong, Anh Bui-Tuan, Van Dinh-Thi-Hai: *Optimizing vehicle routing with path and carbon dioxide emission for municipal solid waste collection in Ha Giang, Vietnam*. 3rd EAI International Conference on Industrial Networks and Intelligent Systems 2017

Kamoshita A., Nguyen Y.T.B., Dinh V.T.H. (2018) Preliminary Assessment of Rice Production in Coastal Part of Red River Delta Surrounding Xuan Thuy National Park, Vietnam, for Improving Resilience. In: Takeuchi K., Saito O., Matsuda H., Mohan G. (eds) Resilient Asia. Science for Sustainable Societies. Springer, Tokyo

Dinh Thi Hai Van Research and propose cleaner production solutions at Son Duong Sugarcane Joint Stock Company, Tuyen Quang province, 2018, Proceedings of the Scientific Conference of Women Officials in 2018, Publishing House of Agriculture

13. Professional Experience Record

Senior researchers in following projects:

- Enhancing capacity in environmental protection, climate change mitigation and adaptation in Thanh Son district, Phu Tho province funded by Fund for Local Cooperation, the Embassy of Finland in Hanoi, Vietnam from 2013-2014
- Supporting the integration in Agricultural Curricula of Climate Change concerns at Universities of Agriculture, Hanoi University of Agriculture, Hong Duc University and Hue University of Agriculture and Forestry (ACCCU) funded by NICHE from 2011-2014
- Strategy to enhance resilience to climate and ecosystem changes utilizing traditional bio-production systems in rural Asia funded by Ministry of Education, Culture, Sports, Science, and Technology from 2011-2015
- Reducing greenhouse gas emissions from deforestation and forest degradation from 2014-2018
- Red river delta adaptation and youth (READY), 2015-2018, Funded by USAID
- Optimization Urban Solid Waste Collection Using Multi-Agent Based Modelling and Simulation. A case study in Ha Giang Province, North of Vietnam, Vietnam and Belgium, Viet-Bi program, 2016-2017
- Situation analysis on pig manure and effluent Management in Vietnam, Institute for Global Environmental Strategies (IGES), 2016-2017
- Pilot the technology of organic fertilizer production for major crops from waste pig in Vietnam, Ministry of Agriculture and Rural Development, 2018-2019

Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this data correctly describes me, my qualifications, and my experience.

December, 2018

