CURRICULUM VITAE

Personal Informaion

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Current Position: Lecturer of Department of Environmental Science.

Education

Level	University	Major	Graduation year
Undergraduate (Master)	Institute for Environment and Resources (IER) – Vietnam National University, Ho Chi Minh City, Vietnam	Environmental Management	2016
Post – Graduate	Ton Duc Thang University, Ho Chi Minh City, Vietnam	Environmental Science	2012

Work Experience

Time	Working position	Place
July 2013 – Present	Lecturer	Faculty of Environment and Labour Safety, Ton
July 2012 – July 2013	Teaching Assistant	Des There Hairmanites Winters
September – October, 2013	Internship	Institute of Environmental Science and Development, Vietnam (Apply to practical learning programs in business for young lecturer)
May – July, 2011	Internship	Institute for Tropicalization and Environment, Vietnam

Teaching

- Environmental Economics
- Environmental Auditing
- Energy & Environmental
- Geographic Information System

Research Experience

Time	Title	Management Unit	Kind
August 2017 – July 2018	Implement communication model to respond to climate change based on community in Can Gio District, Ho Chi Minh City	Saigon Times Group and PNJ Company, Vietnam	Project
2012 – 2015	Research on solutions to develop and maintain green productivity models in agriculture/rural areas in Cu Chi District, Ho Chi Minh City	Department of Science and Technology of Ho Chi Minh City, Vietnam (DOST)	Project
May 26 th – November 26 th , 2014	Estimation of Environmental Economic for traditional and sustainable cultivation of vines in Cu Chi District, Ho Chi Minh City	Institute for Environment and Resources (IER)— Vietnam National University Ho Chi Minh City, Vietnam	Master's graduation thesis
September – October 2013	Rural finance projects 3	Institute of Environmental Science and	Project

		Development, Vietnam (VESDEC)	
September - July 2011	Sorting and treating domestic waste in rural households, Cu Chi District, Ho Chi Minh City	Ton Duc Thang University	Project
September 22 th – December 31 st , 2011	Research on building and applying some green productivity models in rural areas of Cu Chi district, Ho Chi Minh City	Ton Duc Thang University	Engineering's graduation thesis

Publication

Time	Title	Publication
2012	Dang My Thanh, Nguyen Thuy Lan Chi, Hoang Khanh Hoa. 2012. The green productivity options – The tool supports construction new rural.	Proceedings of the 4 th Municipal Conference on Management Natural Resource and Saving Energy, Faculty of Environment and Labour Safety – Ton Duc Thang University, HCMC, Vietnam.
2016	Dang My Thanh, Dinh Quoc Trinh, Dang Minh Phuong. 2016. Estimation of Environmental Economic for Sustainable Cultivation of Vines in Cu Chi District, Ho Chi Minh City, Vietnam. pp 255 – 262.	Paper of International Workshop ICETI 2016 - 1st International Conference on Technology and Innovations Environmental, Ton Duc Thang University HCMC, Vietnam.
2016	Dang My Thanh, Pham Anh Duc, Dao Thanh Son and Lapcik Vladimir. 2016. Benthic Macroinvertebrates from Dongnai Estuaries in Southern Vietnam. pp 203 – 208.	Paper of International Workshop ICETI 2016 - 1st International Conference on Technology and Innovations Environmental, Ton Duc Thang University HCMC, Vietnam.
2016	Dang My Thanh, Nguyen Thuy Lan Chi, Le Mai Hue, Pham Anh Duc. 2016. Assessment of the Possibility of Biogas Technology Development for Farmers in Cu Chi District, Ho Chi Minh City. pp 149 – 154.	Paper of International Workshop ICETI 2016 - 1st International Conference on Technology and Innovations Environmental, Ton Duc Thang University HCMC, Vietnam.
2021	Vu Thi Quyen, Le Thi Thu Ha, Dang MyThanh, Quyet Van Le, Nguyen Minh Viet, Nguyen Thi Nham, Phan Quang Thang. 2021. Advanced synthesis of MXene-derived nanoflower-shaped TiO ₂ @Ti3C2 heterojunction to enhance photocatalytic degradation of Rhodamine B.	Environmental Technology & Innovation, Volume 21, February 2021, 101286.
2021	Vu Thi Quyen, Hoon Jae Kim, Ji Tae Kim, Le Thi Thu Ha, Pham Thi Huong, Dang My Thanh, Nguyen Minh Viet, Phan Quang Thang. 2021. Synthesizing S-doped graphitic carbon nitride	Solar Energy Volume 214, 15 January 2021, Pages 288-293

	for improvement photodegradation of tetracycline under solar light.	
2021	Vu Thi Quyen, Kim Jitae, Pham Thi Huong, Le Thi Thu Ha, Dang My Thanh, Nguyen Minh Viet, Phan Quang Thang. 2021. Copper doped titanium dioxide as a low-cost visible light photocatalyst for water splitting.	Solar Energy Volume 218, April 2021, Pages 150-156
2021	Vu Thi Quyen, Thi Huong Pham, Jitae Kim, Dang My Thanh, Phan Quang Thang, Quyet Van Le, Sung Hoon Jung, Tae Young Kim. 2021. Biosorbent derived from coffee husk for efficient removal of toxic heavy metals from wastewater.	Chemosphere Volume 284, December 2021, 131312
2022	M.T. Dang, B.T.To, Assessment of the Environmental Status of Household's Pig Farming System, at An Nhon, Binh Dinh Province, Vietnam. <i>Journal of the Polish Mineral Engineering Society. Inżynieria Mineralna, 1(2 (50), 127–133.</i> https://doi.org/10.29227/IM-2022-02-16	Paper of ICETI 2021 - 3st International Conference on Technology and Innovations Environmental, Ton Duc Thang University
2023	Pham Anh Duc, Dang My Thanh. Assessment of Particulate Matter Concentrations and Noise Levels Along Dong – Tay Avenue, Ho Chi Minh City. Journal of Health and Environmental Research 2023; 9(2): 51-58. http://www.sciencepublishinggroup.com/j/jher doi: 10.11648/j.jher.20230902.12	ISSN: 2472-3584 (Print); ISSN: 2472-3592
2023	Duong Kim Tuyen, Dang My Thanh, Research on a circular economy model for biodegradable organic components treatment in municipal solid waste at a household-scale.	Paper of ICETI 2023 – 4 th International Conference on Technology and Innovations Environmental, Ton Duc Thang University

Certificates

Time	Program	Organization
August 30 th – September 13 rd 2020	Training of Climate Changes	Department of Atmospheric Sciences, National Taiwan University
May 2017	Certificate of Assuring the quality of test and calibration results	Ministry of Science and Technology Bureau of Accreditation (BoA), Vietnam

February 27 – 28 th 2014	Certificate of Environment – Economy Interface: surveys and data linkages	Ton Duc Thang University, Vietnam
December 24 th – January 4 th 2014	Certificate of Scientific Data Analysis	Ton Duc Thang University, Vietnam
August 19 – 24 th 2013	Certificate of Analysis of surface water and wastewater	Center for Education & Development of Chromatography, Vietnam
July 11 st – August 8 th 2012	Certificate of ArcGIS basic to advanced	Center for Developing Information Technology And Geographic Information System (DITAGIS) – Ho Chi Minh University of Technology, Vietnam

The training have implemented

Time	Title	Kind
March 2019	Training to to raise awareness about climate change at District 7 – Ho Chi Minh city.	Training
March 2017	Training to to raise awareness about climate change at Can Gio – Ho Chi Minh city.	Training
June 2015	Organize communication programs to raise awareness about environmental protection and climate change in Vung Tau Province.	Training
November 2013	Training in garbage classification knowledge for high school students in District 8, HCM city.	Training
August 2013	Training for awareness and capacity environmental protection for personnel of Resources and Environmental office – District 8, HCM city.	Training
June 2013	Training environmental communication skills for members of the "Safety - Environment" club - Faculty of Environment & Labor Safety - Ton Duc Thang University.	Training
March 2013	Training skills to collect environmental information in enterprises for students, to collect environmental information in enterprises outside industrial zones in Binh Duong province for research topics "Investigate and assess the current state of waste sources in Binh Duong province that are discharged into the basin of the Dong Nai river system and propose management measures".	Training

Skill

- Auditing for businesses implementing cleaner production, best available technique, zero waste, green chemistry, ISO...
- Proficient in ArcGIS software, R software;
- Ability to work under pressure and meet tight deadline;
- Efficiently working in group and individual.