

SCIENTIFIC CURRICULUM VITAE

1. Personal details

Full name	Ly Thi Thu Ha	Birth date	08/23/1980
Academic title	Master	Sex	Female
Administrative position	Lecturer	ID Number	081
Department	Depart. of Environmental Technology Faculty of Natural Resources and Environment (FONRE)		
Institution	Vietnam National University of Agriculture (VNUA)		
Address	Trau Quy, Gia Lam	City/prov	Hanoi
Cell phone	0975128980		
Email (office)	lttha@vnua.edu.vn		
Second email	lttha.tnmt@gmail.com		
Orcid number		H-index	

2. Qualifications

No.	Years	Academic Institution	Major/specialty	Academic degree
1	2006-2008	Vietnam National University, Hanoi	Environmental Science	Master
2	1999 -2003	Vietnam National University, Hanoi	Environmental Science	Bachelor

3. Professional experience

No.	Years	Institution	Address	Position
1	2004 to present	Vietnam National University of Agriculture	Trau Quy, Gia Lam district, Ha Noi city	Lecturer
2	2003 to 2004	Centre for Environmental Technology and Sustainable Development (CETASD)	334 Nguyen Trai street, Thanh Xuan district, Ha Noi city	Researcher

4. Language (Rating: A-Poor/deficient; B - Fair; C – Sufficient; D – Fluent)

Language	Reading	Writing	Speaking	Certificate/degree
English	C	C	B	B2

5. Expertise and research interests

5.1 Main research orientation

- Environmental Engineering
- Wastewater treatment

- Environmental pollution
- Environmental risk assessment

5.2 List of research projects

No.	Project name	Funding agency & amount	Project duration	Position in the project (manager, coordinator, secretary, researcher)
1	Monitoring of POPs in the East Asian Hydrosphere	UNU	2003-2004	Researcher
2	Study on treatment of wastewater from administrative areas for agricultural irrigation purposes.	Ministry of Education and Training	2006 -2007	Researcher
3	Research and develop a model of socialization in solid waste management in 4 communes of Thi Son, Ngoc Son, Van Xa and Que town, Kim Bang district, Ha Nam province	DCE	2007 -2008	Researcher
4	Study on determination of Acrylamide in some foods by mass gas chromatography.	Ministry of Industry and Trade	2012	Researcher
5	Study on treating domestic wastewater by biological methods.	Vietnam National University of Agriculture	2012	Manager
6	Human change and avian influenza in Vietnam.	East West Center, USA	2011- 2012	Researcher
7	Support the incorporation of climate change content into the curriculum framework of the Hanoi University of Agriculture.	NUFFIC	2012	Researcher
8	Research and develop a Modeling curriculum in environmental management.	Ministry of Education and Training	2012 - 2013	Secretary
9	Compiling materials about disaster prevention skills for colleges and universities.	Ministry of Education and Training	2013-2014	Researcher
10	Assess the current situation of generation, classification and collection of domestic waste in Hai Duong	Hai Duong Environment and Natural Resource Department	2014	Researcher

	province.			
11	Studying and applying bio-padding technology in raising pig households.	Ministry of Agriculture and Rural Development	2014-2017	Secretary (environment)
12	Sustainable adaptation agro-ecosystems to increase salinity intrusion (DeltAdapt)		2015-2017	Researcher
13	Assessing the risk of groundwater pollution due to the use of nitrogen fertilizer in agricultural cultivation in Giao Thuy district, Nam Dinh province.	Vietnam National University of Agriculture	2018	Manager
14	Research and development of floating photocatalytic materials, application of polluted water treatment in Vietnam.	FIRST	2018	Researcher
15	Waste audit application to assess the environmental pollution situation of pig farm models.	Ministry of Agriculture and Rural Development	2019-2021	Researcher
16	Research on technology to treat environmental pollution in epidemic areas and areas at risk of African swine fever	Ministry of Agriculture and Rural Development	2019-2021	Researcher

5.3 Publications and accomplishments

No.	Authors	Year	Title of papers/book	Name of publishers/No. Vol, page	ISSN/ISBN	IF	Notes
1	Article (s) in ISI-covered journal						
2	Article in other international Journal						
3	National/International Conference(s)						
3.1	Zhou, Minghua ; Ha, Thu ;An, Ngo The ; Brüggemann, Nicolas	2017	Greenhouse gas emissions of different land uses in the delta region of Red River, Vietnam,	Vol. 19, EGU2017-7055, 2017 European Geosciences Union General Assembly 2017 Vienna, Austria			
3.2	Pham H. V.; Tran Thi Lieu; Ly Thi	2004	Contamination by endocrine	The 2 nd Workshop on			

	Thu Ha; Hoang Tue Minh		disrupting chemical in coastal areas in Vietnam – Accumulation, trends and toxic potential	Environmental Science and Technology related to the Urban and Coastal Zone Development, 9. UNU, 2004			
4	Article(s) in national scientific journal						
4.1	Ly Thi Thu Ha, Ngo The An, Nguyen Thi Ha	2018	Assessment of groundwater damage due to nitrogen leaching from agricultural practices in Giao Thuy district, Nam Dinh province	Journal of Agriculture and Rural Development, Special issue 2018, p67-75	ISSN 1859-4581		
4.2	Ly Thi Thu Ha, Ngo The An, Nguyen Thi Ha, Andreas Schwarz, Minghua Zhou, Nicolas Brüggemann, Wolf-Anno Bischoff		Study on washing off nitrogen on vegetable intensive soil in Giao Thuy district, Nam Dinh province	Journal of Agriculture and Rural Development, No. 24, p153-160	ISSN 1859-4581		
4.3	Ly Thi Thu Ha, Ngo The An, Nguyen Thi Ha, Andreas Schwarz, Minghua Zhou, Nicolas Brüggemann, Wolf-Anno Bischoff	2018	Season dynamic of Nitrogen in cultivated soil at Giao Thuy district, Nam Dinh province	Journal of Science and Technology, số 56 (2C), p187-193	ISSN 2525-2518		
4.4	Nguyen The Binh, Dinh Hong Duyen, Ly Thi Thu Ha	2015	Application of SWAT model (Soil and water Assessment tool) to develop soil erosion map and forecast land erosion potential in Tien Yen district, Quang Ninh province	Journal of Soil Science	ISSN 2525-2216		
5	Text book, lecture notes (published)						

5.1	Pham Chau Thuy, Nguyen Ngoc Tu, Ho Thi Thuy Hang, Ly Thi Thu Ha, Vo Huu Cong	2021	Environmental Technology Syllabus	Agriculture Publishing House			
5.2	Nguyen Thanh Lam, Cao Truong Son, Nguyen Thi Huong Giang, Ly Thi Thu Ha Nguyen Thi Hong Ngoc	2012	Training materials on natural disaster prevention for colleges and universities	Education Publishing House			
5.3	Vu Thi Hong Ngan, Ly Thi Thu Ha	2012	What is the solution in using Nhue river water for agriculture?; Vietnam seafood from science to practice, Directorate of Fisheries	Agriculture Publishing House			
6	Others (Monographs, patents, scientific awards,..)						

Vietnam National University of Agriculture

Hanoi, June 26, 2021

.....
(Full name and signature)

Ly Thi Thu Ha