

SCIENTIFIC CURRICULUM VITAE

1. Personal details

Full name	NGUYỄN TUYẾT LAN	Birth date	08/06/1985
Academic title	Environmental remote sensing	Sex	Female
Administrative position	Lecturer	ID Number	074
Department	Department of Agro-ecology, Faculty of Natural Resources and Environment (FONRE)		
Institution	Vietnam National University of Agriculture (VNUA)		
Address	Trau Quy, Gia Lam	City/prov	Hanoi
Cell phone	+84988252886		
Email (office)	ntlan@vnu.edu.vn		
Second email	lanquat@yahoo.com ,		
Orcid number		H-index	

2. Qualifications

No.	Years	Academic Institution	Major/specialty	Academic degree
1	2014-2016	Udayana university, Indonesia	Environmental remote sensing	MSc
2	2003-2008	Vietnam National University of Agriculture	Environment	Bachelor

3. Professional experience

No.	Years	Institution	Address	Position
1	2009 - present	Vietnam National University of Agriculture	Trau Quy, Gia Lam, Ha Noi	Lecture

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

Language	Reading	Writing	Speaking	Certificate/degree
English	C	C	B	
Japan	A	A	B	N3

5. Expertise and research interests

5.1 Main research orientation

- Resources management
- Land cover and land use change
- GIS and Remote Sensing in Environment

5.2 List of research projects

No.	Project name	Funding agency & amount	Project duration	Position in the project (manager, coordinator, secretary, researcher)
1	Research on solutions to develop smart agriculture models adapted to climate change (CSA) in the coastal area of the Red River Delta	Vietnam Ministry of Science and Technology	2019-2020	Researcher
2	Developing an agent-based model for simulating the spatial distribution of waste from pig farming	Vietnam - Belgium	2019	Researcher
3	Assess the current situation and propose solutions to develop sustainable agriculture and increase added value in the Central Highlands	Vietnam Ministry of Science and Technology	2018-2019	Researcher
4	Application of ecological technologies to the restoration and development of agroecological systems in the Red River Delta	Bonn University	2013-2016	Researcher
5	Assessment of greenhouse gas emissions from agriculture and forestry in Vietnam, proposed the mitigation measuring and managing of UNDP	UNDP and Ministry of Agricultural and Rural Development	2010-2011	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						
1.1							
2	Article in other international Journal						
2.1	Phan Thị Thúy, Nguyễn Tuyết Lan, Phạm Thành Nam	2016	Comparing the Effectiveness Between Payment for Environmental Services (PES) and a Local Compensation System on	TROPICULTUR A, 2016, 34. P. 74-8			

			Conservation of Special-Use Forests, Son La Province, Vietnam				
2.2	Nguyen Tuyet Lan, Takahiro Osawa, I Wayan Nuarsa, Ngo The An	2017	Land cover change detection using landsat data in Giao thuy district, Nam Dinh province, Vietnam	International Journal of Environment and Geosciences (eISSN 2549-8878), vol. 1 No 1			
2.3							
3	National/International Conference(s)						
3.1	Phan Thị Thúy, Nguyễn Tuyết Lan	2015	“Evaluating the effectiveness of the payment for ecological services in Ta Xua special-use forest, Son La province”	Conference Proceedings of Women scientists of Vietnam National University of Agriculture			
3.2	Phan Thị Thúy, Nguyễn Tuyết Lan	2017	Reaearch for applying socio-nature models in sustainable development.	Paper at Conference on Human Ecology and Sustainable Development conducted by Institute of Resources and Environment, Hanoi National University. 13 January, 2017.	9786046241386		
3.3	Nong DH, Ngo AT, Nguyen HPT, Nguyen TT, Nguyen LT, Saksena S	2021	Changes in Coastal Agricultural Land Use in Response to Climate Change: An Assessment Using Satellite Remote Sensing and Household Survey Data in Tien Hai District, Thai Binh	Land. 2021; 10(6):627. https://doi.org/10.3390/land10060627			

			Province, Vietnam				
4	Article(s) in national scientific journal						
4.1	Phan Thị Thúy, Đương Thị Huyền, Nguyễn Tuyết Lan, Nguyễn Thu Thùy	2019	Evaluation of the effectiveness of contracting for protection in Xuan Nha and Thuong Tien special-use forests (in Vietnamese)	Vietnam J. Agri. Sci. 2019, 17(3): 216-227 www.vnua.edu.vn Journal of Agricultural Science 2019, 17(3): 216-227 www.vnua.edu.vn	1859-0004		
5	Text book, lecture notes (published)						
5.1	Phan Thị Thúy, Nguyễn Tuyết Lan, Đương Thị Huyền	2020	Basic ecology. Lecture notes for students	Agriculture Publishing House			
5.2							
5.3							
6	Others (Monographs, patents, scientific awards,..)						

Vietnam National University of Agriculture

Hanoi, 1st July 2021
(Full name and signature)

Nguyen Tuyet Lan