

SCIENTIFIC CURRICULUM VITAE

1. Personal details

Full name	Nguyen Thanh Lam	Birth date	02 March 1968
Academic title	Associate Professor, Dr.	Sex	Male
Administrative position	Vice Dean	ID Number	A 004.001.00088
Department	Faculty of Natural Resources and Environment (FONRE)		
Institution	Vietnam National University of Agriculture (VNUA)		
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2. Qualifications

No.	Years	Academic Institution	Major/specialty	Academic degree
1	2005	Khon Kaen University, Thailand	Agronomy	Dr.
2	1995	Vietnam National University of Agriculture, Vietnam	Agro-chemistry	Master
3	1991	Moscow State University, Russia	Soil Science	Bachelor

3. Professional experience

No.	Years	Institution	Address	Position
1	29 April 2021 to present	Faculty of Natural Resources and Environment, VNUA	Gia Lam, Hanoi	Vice Dean Associate prof.(2017)
2	Dec 2013 to 29 April 2021	Faculty of Environment, VNUA	Gia Lam, Hanoi	Vice Dean Associate prof.(2017)
3	2011-2013	Faculty of Natural Resources and Environment, VNUA	Gia Lam, Hanoi	Head of Dept. of Environmental Management
4	2006-2011	CARES, VNUA	Gia Lam, Hanoi	Acting director
5	2005-2011	Faculty of Land Resources and Environment, VNUA	Gia Lam, Hanoi	Head of Dept. of Environmental Technology
6	June 2000 – May 2005	Khon Kaen University	Thailand	PhD student
7	1994-2000	Faculty of Agronomy, VNUA	Gia Lam, Hanoi	Lecturer

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

Language	Reading	Writing	Speaking	Certificate/degree
English	D	D	D	B2- EU standard
Russian	D	D	D	

5. Expertise and research interests

5.1 Main research orientation

Environmental Impact Assessment, Ecological risk assessment, Farming system, Agroforestry, climate change mitigation

5.2 List of research projects

No.	Project name	Funding agency & amount	Project duration	Position in the project (manager, coordinator, secretary, researcher)
1	Assess the current situation and propose solutions to develop sustainable agriculture and increase added value in the Central Highlands (code: ĐTDL.CN-18/18)	DOST	2018-2021	Researcher
2	REDD+ - the forest grabs of all times	DANIDA	2014-2017	Coordinator
3	Pan-tropical spatial characterization of agroforestry and its dependence on environmental, socio-economic and policy conditions	ICRAF	2013-2014	Team leader
4	Disaster Risk Reduction eLearning Course for Teachers in Vietnam	UNESCO	2014-2015	Consultant
5	Evaluation of Biodiversity status in Hai Duong and propose solutions for biodiversity conservation in period 2015-2020	Hai Duong province	2011-2012	Coordinator
6	WWViews on biodiversity; raising citizen awareness and attitude on biodiversity in Vietnam	EU	2012	Coordinator
7	Training of trainers on environmental planning and management (TOTEPAM)	DANIDA	2008-2012	Coordinator
8	Curriculum development for Environmental engineering and technology in agriculture based on the framework approved by Ministry of Education and Training (MOET). Code: B2008-11-42MT	MOET	2008-2009	Manager

9	Agrofolio: benefit from neglected and underutilized species (NUS); farmer livelihood risk due to loss of NUS	EU	2006-2007	Manager
10	Composite swiddening agroecosystem in Northern Upland of Vietnam; Livelihood sustainability and risk perception of environmental changes	Ford Foundation	2000-2006	Coordinator
11	Development trends in Northern Mountainous Region and livelihood sustainability assessment	SIDA	1998-1999	Researcher

5.3 Publications and accomplishments

No.	Authors	Year	Title of papers/book	Name of publishers/No. Vol, page	ISSN/IS BN	IF	Notes
1	Article (s) in ISI-covered journal						
1.1	Nerea Turreira-García, Søren Brofeldt, Henrik Meilby, Martin Reinhardt Nielsen, Deden Girmansyah, Do Thi Xuyen, Nguyen Lam, Iskandar Z. Siregar, Ida Theilade	2020	Examining the Consistency of Folk Identifications of Trees to Implement Community-Based Biodiversity Monitoring.	Human Ecology https://doi.org/10.1007/s10745-020-00142-8	Q1	2.212	
1.2	Cao Truong Son, Nguyen Thi Huong Giang, Trieu Phuong Thao, Nguyen Hai Nui, Nguyen Thanh Lam and Vo Huu Cong	2020	Assessment of Cau River water quality assessment using a combination of water quality and pollution indices	Journal of Water Supply: Research and Technology—AQUA. pages 160-172. doi: 10.2166/aqua.2020.122	Q3	1.051	
1.3	Christian Brandt, Gerd Dercon, Georg Cadisch, Lam T. Nguyen, Paulina Schuller, Claudio Bravo Linares, Alejandra Castillo Santana, Valentin Golosov, Moncef Benmansour, Nourredine Amenzou	2018	Towards global applicability? Erosion source discrimination across catchments using compound-specific $\delta^{13}\text{C}$ isotopes	Agriculture, Ecosystems and Environment 256 (2018) 114–122 https://doi.org/10.1016/j.agee.2018.01.010	01678809 Q1	3.564	
1.4	Christian Brandt, Moncef Benmansour, Leander Walz, Lam T. Nguyen, Georg Cadisch, Frank Rasche	2018	Integrating compound-specific $\delta^{13}\text{C}$ isotopes and fallout radionuclides to retrace land use type-specific net erosion rates in a	Geoderma 310 (2018) 53–64 http://dx.doi.org/10.1016/j.geoderma.2017.09.008	0016-7061 Q1	4.336	

			small tropical catchment exposed to intense land use change				
1.5	Martin Reinhardt Nielsen, Ida Theilade, Henrik Meilby, Nguyen Hai Nui, Nguyễn Thanh Lâm	2018	Can PES and REDD+ match Willingness To Accept payments in contracts for reforestation and avoided forest degradation? The case of farmers in upland Bac Kan, Vietnam	Land Use Policy 79 822–833, https://doi.org/10.1016/j.landusepol.2018.09.010	02648377 Q1	3.573	
1.6	Melissa L. Finucane, Nghiem Tuyen, Sumeet Saksena, James H. Spencer, Jefferson M. Fox, Nguyen Lam , Trinh, Dinh Thau, Tran Duc Vien	2017	Perceived Risk of Avian Influenza and Urbanization in Northern Vietnam	EcoHealth DOI: 10.1007/s10393-017-1213-5	2095-0756	2.64	
1.7	Christian Brandt, Georg Cadisch, Lam T. Nguyen , ,Tran D.Vien, Frank Rasche	2016	Compound-specific $\delta^{13}\text{C}$ isotopes and Bayesian inference for erosion estimates under different land use in Vietnam	Geoderma Regional 7: 311–322	23520094	2.88	
1.8	S.Saksena, J.Fox, J.Spencer, M.Castence, M.DiGregorio, M.Epprecht, N.Sultana, M.Finucane, Lam Nguyen , T.D.Vien.	2014	Classifying and mapping the urban transition in Vietnam.	Applied Geography 50: 80-89.	0143-6228	2.56	
1.9	Mellisa L.Finucane, Tuyen Nghiem, Sumeet Saksena, Lam Nguyen , Jefferson Fox, James H Spencer, and Trinh Dinh Thau	2014	An Exploration of how perceptions of the risk of avian influenza in poultry relate to urbanization in Vietnam.	EcoHealth: DOI: 10.1007/s10393-014-0906-2.	2095-0756	2.64	
1.10	Aung Zaw Oo, Khin Thuzar Win, Lam Nguyen and Sonoko Dorothea Bellingrath Kimura	2013	Toposequential variation in soil properties and crop yield from double-cropping paddy rice in Northwest Vietnam	Journal of Cereals and Oilseeds; Vol.4 (5): 65-75	2141-6591		
1.11	Aung Zaw Oo, Lam Nguyen , Khin Thuzar Win, Georg Cadisch, Sonoko Dorothea Bellingrath-Kimura	2013	Toposequential variation in methane emissions from double-cropping paddy rice in Northwest Vietnam.	<i>Geoderma</i> 209-210.	00167061 Q1	1.501	
1.12	Schmitter P., Fröhlich H.L., Dercon G., Hilger	2011	Redistribution of carbon and nitrogen through irrigation in intensively	Biogeochemistry, DOI	01682563 Q1	3.069	

	T., Nguyen Huu Thanh, Nguyen Thanh Lam , Tran Duc Vien, Cadisch G		cultivated tropical mountainous watersheds	10.1007/s10533-011-9615-x.			
1.13	Lippe M., Thai Thi Minh, Neef A., Hilger T., Hoffmann V., Nguyen Thanh Lam , Cadisch G,	2011	Building on qualitative datasets and participatory processes to simulate land use change in a mountain watershed of Northwest Vietnam	<i>Environmental Modelling and Software</i> 26: 1454-1466	1364-8152 Q1	4.552	
1.14	P.Schmitter, G.Dercon, T.Hilger, M.Hertel, J. Treffner, N. Lam , T. Duc Vien, G.Cadisch	2011	Linking spatio-temporal variation of crop response with sediment deposition along paddy rice terraces	Agriculture, Ecosystem and Environment. 140: 34-45.	01678809 Q1	3.564	
1.15	Ziegler, Alan D., Thilde B. Bruun, Maite Guardiola-Claramonte, Thomas W. Giambelluca, Deborah Lawrence and Nguyen Thanh Lam	2009	Environmental Consequences of the Demise in Swidden Cultivation in Montane Mainland Southeast Asia: Hydrology and Geomorphology	<i>Human Ecology, Volume 37, (3): 361-373</i>	0300-7839	1.64	
1.16	Ole Mertz, Christine Padoch, Jefferson Fox, R. A. Cramb, Stephen J. Leisz, Nguyen Thanh Lam and Tran Duc Vien	2009	Swidden Change in Southeast Asia: Understanding Causes and Consequences	<i>Human Ecology, Volume 37, (3): 259-264.</i>	0300-7839	1.64	
1.17	Markus Schmidt, Wei Wei Anan Polthanee Nguyen Thanh Lam Sophal Chuong Li-juan Qiu Poramate Banterng Pham Thi Dung Stefan Glaser Ralph Gretzmacher Veronika Hager Edwin de Korte Ying-hui Li Nguyen The Phuong	2008	Ambiguity in a trans-disciplinary stakeholder assessment of neglected and underutilized species in China, Cambodia, Thailand and Vietnam	BIODIVERS CONSERV, 17, 1645-1666;	0960-3115 Q1	3.142	
1.18	Tran Duc Vien, Stephen J. Leisz, Nguyen Thanh Lam , and A. Terry Rambo	2006	<i>Using Traditional Swidden Agriculture to Enhance Rural Livelihoods in Vietnam's Uplands.</i>	Mountain Research and Development 26 (3): 192-196.	ISSN: 0276-4741	1.19	
1.19	Nguyen Thanh Lam , Patanothai, A., Limpinuntana, V., Vityakon, P.	2005	Land-use sustainability of composite swiddening in the uplands of Northern Vietnam: Nutrient balances of swiddening fields during the cropping period and changes of major soil nutrient over the swidden cycle.	International Journal of Agricultural Sustainability, Volume 3, No. 1. 57-68.	ISSN: 14735903	2.66	

1.20	Nguyen Thanh Lam , Patanothai, A., Rambo, T.A.,	2004	Recent changes in the composite swiddening farming system of a Da Bac ethnic minority community in Vietnam's Northern Mountain Region.	<i>Southeast Asian Studies</i> , 42 (3): 273-293.	ISSN: 0022-4634 (Print), 1474-0680 (Online)	0.273	
1.21	Tran Duc Vien, Nguyen Van Dung, Pham Tien Dung, Nguyen Thanh Lam	2004	A Nutrient Balance Analysis of the Sustainability of a Composite Swiddening Agroecosystem in Vietnam's Northern Mountain Region.	<i>Southeast Asian Studies</i> , Vol. 41 (4): 491-502.	SSN: 0022-4634 (Print), 1474-0680 (Online)	0.273	
2	Article in other international Journal						
2.1	S.Saksena, J.Fox, M.Epprecht, Chinh Tran, M.Castence, Duong Nong, J.Spencer, Nguyen Lam , M.Finucane, T.D.Vien and Bruce Wilcox	2014	Role of Urbanization, landuse diversity, and livestock intensification in Zonotic Emerging infections diseases.	Environment, population, and health series. NO.6, October, 2014.			
2.2	Pham Tien Dung, Tran Duc Vien, Nguyen Thanh Lam	2010	Synthesis Assessing Changes in an Agricultural System at Tat hamlet in Vietnam's Northern Mountain Region	KKU Science Journal, 37: 115-142			
3	National/International Conference(s)						
3.1	Theilade, I., Vien, T.D., Lam, N.T., Siregar, I.Z., Cam, H., Bruun, O., Casse, T.	2018	Proceedings from final workshop, Hanoi, 15-16 November 2017	Publisher: Vietnam National University of Agriculture	978-604-924-366-0		
3.2	Nguyen Thanh Lam, Stephen Leiz, Tran Duc Vien	2005	<i>Experience in the Development of a Pilot Environmental Information System for the Ca River Basin</i>	In Workshop Proceedings of Second Regional Workshop on University Support to Environmental Planning and Management. Asian Institute of Technology (AIT). Thailand. 131-137			
3.3	Nguyen Thanh Lam, Stephen Leiz, Tran Duc Vien	2005	<i>Forest Conservation Programs and Recent Changes in Livelihood Strategies in the Ca River Basin</i>	In Workshop Proceedings of Second Regional Workshop on University Support to Environmental Planning and Management. Asian Institute of Technology (AIT). Thailand. 74-85			
3.4	Nguyen Thanh Lam	2000	Soil Conservation Farming systems in Northern Upland of Vietnam: case studies in	JICA, Workshop proceeding on Environmental protection and sustainable			

			Hoa Binh, Ha Giag, Ba Vi, Lao Cai	agriculture. CTU-JICA Mini Project, Can Tho university. Page: 227-233			
4	Article(s) in national scientific journal						
4.1	Cao Trường Sơn, Nguyễn Thế Bình, Nguyễn Thị Minh Thanh, Lương Đức Anh, Nguyen Thanh Lam	2020	Environmental audit at solid waste treatment plant in Khe Giang, Uong Bi city, Quang Ninh province.	TNU Journal of Science and Technology. 225(06): 325 – 333.			
4.2	Nguyen Thanh Lam , Cao Truong Son	2017	Assessment of Environmental services of different agroforestry systems of Northern Provinces, Vietnam.	Science and Technology Journal of Agriculture and Rural Development, (2): 87-95.	ISSN: 1859-4581		
4.3	Tran Duc Vien, Ngo The An, Nguyen Thanh Lam	2016	Review on scientific research on ecology and environment at Vietnam National University of Agriculture.	Vietnam J. Agri.Science, Vol 14 (10): 1631-1638.	ISSN: 1859-0004.		
4.4	Nguyễn Hải Núi, Nguyễn Quốc Chính, Đỗ Quang Giám, Nguyễn Thanh Lâm	2016	Effect of Livelihood Capitals on Livelihood Strategy Selection of Forest-dependent People in Upland Areas of Bac Kan Province.	Vietnam J. Agri. Sci. 2016, Vol. 14, No. 6: 969-977.	ISSN: 1859-0004.		
4.5	Cao Trường Sơn, Nguyễn Thanh Lâm , Nguyễn Thị Thùy Dung, Nguyễn Thị Hương Giang	2016	<i>Analysis of voluntary Forest payment of environmental services model in Ba Be district, Bac Kan province.</i>	Science and Technology Journal of Agriculture and Rural Development (17): 110-117.	ISSN: 1859-4581		
4.6	Nguyen Thị Thuy Dung, Nguyen Thanh Lam , Phạm Trung Duc, Cao Truong Son	2015	<i>Proposed several solutions for environmental protection in pig farming, Gia Lam district, Hanoi .</i>	J. Science and development; Vol.13, No.3: 427-436.	ISSN: 1859-0004.		
4.7	Luu Van Nang, Tran Duc Vien, Nguyen Thanh Lam	2014	<i>Assessment of Agro-forestry landuse efficiency in Dak Nong province.</i>	Science and Technology Journal of Agriculture and Rural Development (224): 58-65.	ISSN: 1859-4581		
4.8	Nguyen Thanh Lam , Cao Truong Son, Nguyen Thị Hương Giang	2014	<i>Biodiversity in Hai Duong province: Current status and Challenges.</i>	J. Science and development, Vol.12 (4): 574-585.	ISSN: 1859-0004.		

	Luu Van Nang, Nguyen Thanh Lam , Tran Duc Vien	2013	Changes in agro-forestry landuse in Dak Nong province in period from 2000-2012.	J. Science and development, Vol. 8 (11): 1134-1141.	ISSN: 1859-0004.		
4.9	Nguyen Thanh Lam and Tran Duc Vien	2006	Nutrient dynamics under swidden cultivation with shortened fallow	J. of Soil Science; No. 25: 26-29).	ISSN 0868-3743,		
4.10	Nguyen Van Dung, Tran Duc Vien, Pham Tien Dung, Nguyen Thanh Lam	2003	Effect of soil erosion and land degradation in the composite swiddening systems in Tat hamlet, Tan Minh commune, Da Bac district, Hoa Binh province.	Journal of Agricultural Science and Technology, Hanoi Agricultural University (In Vietnamese).	ISSN: 1859-0004.		
5	Text book, lecture notes (published)						
5.1	Tran Duc Vien (ed) and Nguyen Thanh Lam .	2006	Crop Ecology	Agricultural Publishing House, Hanoi. (In Vietnamese)			Textbook
5.2	Doan Van Diem, Nguyen Thi Hong Ngoc, Nguyen Thanh Lam	2012	Natural resources	HUA publishing House. Hanoi. (In Vietnamese)			Textbook
5.3	Nguyen Thanh Lam (ed), Vo Huu Cong	2020	Environmental Research methods	VNUA publishing House. Hanoi. (In Vietnamese)			(Lecture note, second edition).
5.4	Tran Duc Vien, Nguyen Van Song, Nguyen Thanh Lam	2011	Handbook for training of trainers in Environmental Planning and Management	Hanoi Agricultural Publishing House, Hanoi (In Vietnamese).			Reference book
5.5	Đặng Kim Chi, Trần Đức Viên, Nguyễn Thanh Lâm (Eds)	2011	Basic scientific and practices for environmental planning and management in Vietnam.	Hanoi Agricultural Publishing House, Hanoi. (In Vietnamese).			Reference book
5.6	Nguyen Thanh Lam , Jan Japenga, Cao Truong Son, Nguyen Thi Hong Ngoc, Nguyen Thi Bich Ha, Nguyen Thi Huong Giang	2012	Chapter 2: Renewable energy in Vietnam.	In: Biofuel Sector Review the case of Vietnam; Jan Japenga and Pham Van Hoi (eds). Agricultural Publishing			Book chapter

				house, Hanoi. Pp: 27-58.			
5.7	Tran Duc Vien, A. Terry Rambo, and Nguyen Thanh Lam	2009	Farming with fire and water: The human ecology of a composite swiddening community in Vietnam's Northern Mountains	Kyoto Area Studies on Asia, Kyoto: Kyoto University Press and Trans Pacific Press.	ISBN 9784876984688		Reference book
5.8	Tran Duc Vien, Vu Van Liet, Nguyen Thanh Lam	2014	Plant Genetic Diversity in Farming Systems and Poverty Alleviation In Vietnam's northern mountain region.	In: Malcolm F. Cairns (ed), Shifting cultivation and Environmental Change: indigenous people, agriculture and forest conservation: 473-490. New York	ISBN 978-0-415-74603-8;		Book chapter
5.9	T.D.Vien, C.T.Son, N.T.T.Dung, N.T.Lam	2016	Chapter 5: "A voluntary model of payments environmental services: Lessons from Ba Be district, Bac Kan province of Vietnam".	In: Ganesh Shivakoti, Mai Van Thanh, Tran Duc Vien and Steven Leisz (eds), Redefining diversity and dynamics of natural resource management in Asian, Vol.2: Pp: 63-74. Elsevier Publishing,	ISBN 9780128054536		Redefining Diversity and Dynamics of Natural Resource Management in Asia, Volume 2.
5.10	Nguyen Thanh Lam , Nong Hữu Dương (2016).	2016	Chapter 9: "Homegarden of Tay Da Bac ethnic minority in composite swiddening agroecosystem in Northern Vietnam.	In: Ganesh Shivakoti, Mai Van Thanh, Tran Duc Vien and Steven Leisz (eds), Redefining diversity and dynamics of natural resource management in Asian. Volume 2, Elsevier Publishing.	ISBN 9780128054536		Redefining Diversity and Dynamics of Natural Resource Management in Asia.

							Volume 2.
5.11	Schmidt, M., Nguyen Thanh Lam , Mai Thach Hoanh and S.Padulosi,	2010	<i>Promoting neglected and underutilized tuberous plant species in Vietnam.</i>	In: Rainer Haas, Maurizio Canavari, Bill Slee, Chen Tong and Bundit Anurugsa (eds), Looking east looking west; organic and quality food marketing in Asia and Europe: Wageningen Academic Publishers. The Netherlands	ISBN: 978-90-8686-095-1; Record Number: 201032850 43.): 183-193.		
6	Others (Monographs, patents, scientific awards,..)						
	Silver prize for good book of the Publication Department "Swidden farming, a perspective in 2009						

Vietnam National University of Agriculture

Hanoi, 27 June 2021
(Full name and signature)

Nguyen Thanh Lam