

SCIENTIFIC CURRICULUM VITAE

1. Personal details

Full name	Luyen Huu Cu	Birth date	30 Sep 1976
Academic title	Doctor	Sex	Male
Administrative position	Deputy Head of Soil Science Department	ID Number	B 004.003.00826
Department	Soil Science Department, Faculty of Natural Resources and Environment (FONRE)		
Institution	Vietnam National University of Agriculture (VNUA)		
Address	Trau Quy, Gia Lam	City/prov	Hanoi
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2. Qualifications

No.	Years	Academic Institution	Major/specialty	Academic degree
1	2014	Hanoi University of Agriculture	Soil Science	Doctor
2	2005	Hanoi University of Agriculture	Soil Science	Master
3	1998	Hanoi University of Agriculture	Land Management	Engineer

3. Professional experience

No.	Years	Institution	Address	Position
1	2016- now	Faculty of Natural Resources and Environment, VNUA	Trau Quy, Gia Lam, Ha Noi	Deputy Head of Soil Science Department
2	2001- 2016	Faculty of Land Management, HUA	Trau Quy, Gia Lam, Ha Noi	Lecturer

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

Language	Reading	Writing	Speaking	Certificate/degree
English	B	B	B	B1

5. Expertise and research interests

5.1 Main research orientation

Land Evaluation, Soil Science, Land use planning, Sustainable land use and Rural development, Land quality, Soil quality, improve organic matter in the degradation soil, making of Soil map, making of Land Unit map, ...

5.2 List of research projects

No.	Project name	Funding agency & amount	Project duration	Position in the project (manager, coordinator, secretary, researcher)
1	Sustainable land use and Rural development in mountainous region of Southeast Asia	Funded by Deutsche Forschungsgemeinschaft Germany	2000-2002	Researcher
2	Sustainable Land Use and Rural Development in Mountainous Regions of Northern Vietnam	Ministry of Science, Technology and Environment (MOSTE), Vietnam	2002-2004	Researcher
3	Research on Land quality in Hanoi Agricultural University for exchange agricultural productive structure and scientific research	Hanoi Agricultural University	2004-2005	Researcher
4	Research on Soil classification according to FAO-UNESCO quantitative approaches and Land evaluation for Trung Khanh and Ha Lang districts, Cao Bang province	Viet Nam Society of Soil Science and Trung Khanh, Ha Lang districts, Cao Bang province	2003-2006	Researcher
5	Research on Land use planning in Can Duoc districts, Long An province	Viet Nam Society of Soil Science and Can Duoc district, Long An province	2006-2007	Researcher
6	Building the model to improve organic matter in the degradation soil in Bac Giang province	Vietnam Union of Science and Technology Associations (VUSTA)	2008-2009	Manager
7	Recommendations on compensation policies for agricultural land reclamation.	OXFAM Great Britain	2009-2010	Manager
8	Improving grassroots capacity in reconciling land disputes for team members of reconciliation teams at commune and ward level – study implemented in Bac Giang City, Bac Giang Province.	Supported by Justice Initiative Facilitation Fund (JIFF)-Project 054/11/10	2011	Manager
9	Conference on Consulting the amendment of Land Law 2003	Vietnam Union of Science and Technology Associations (VUSTA)	2011	Manager
10	Soil mapping according to FAO-UNESCO-WRB quantitative for management resources and environment Thanh Hoa province at scale of 1/50,000	Natural Resources and Environment Department of Thanh Hoa province	2011-2012	Secretary

11	A research on improving the application of law and customary in land dispute mediation implemented in Bac Giang	Supported by Justice Initiative Facilitation Fund (JIFF)-Project 262/04/12	2012	Manager
12	Project of Consultancy, judgment and social expertise: Research on methods for sustaining paddy land protection of 3.8 million hectares until 2020	Vietnam Union of Science and Technology Associations (VUSTA)	2013	Manager
13	Project of survey land degradation the first phase in Thanh Hoa province	Natural Resources and Environment Department of Thanh Hoa province	2014-2015	Secretary
14	Project of Survey for evaluation of the possibility of multicrop cultivation in the area susceptible to saline intrusion induced by climate change in coastal area of Ha Long bay	Vietnam Union of Science and Technology Associations (VUSTA)	2014-2015	Manager
15	Land use planning for upland crops in the Phan Ri - Phan Thiet irrigation area, Binh Thuan province	International Cooperation Project supported by JICA	2016	Researcher
16	Adjusting land use planning to 2020 and making land use plan in 2016 Kim Son district	People's Committee of Kim Son district	2017	Secretary
17	Making land use plan in 2018 Kim Son district, Ninh Binh province	People's Committee of Kim Son district	2018	Secretary
18	Making land use plan in 2019 Kim Son district, Ninh Binh province	People's Committee of Kim Son district	2019	Secretary
19	Research on Improving Land Use Systems in response to Drought Situation in South Central Coast of Vietnam.	Ministry of Agriculture and Rural Development	2017-2020	Secretary

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							
1.2							
1.3							
2	Article in other international Journal						
2.1							
2.2							
2.3							
3	National/International Conference(s)						

3.1	Le Thai Bat, Luyen Huu Cu	2007	Research on Improvement of Degraded Sloping Land, Aiming to Effective Utilization and Management of Base Hill and Mountain	Proceeding of Eighth Conference of the East and Southeast Asian Federation of Soil Science			
3.2							
3.3							
4	Article(s) in national scientific journal						
4.1	Nguyen Huu Thanh, Hoang Le Huong, Ngo Thanh Son, Luyen Huu Cu, Nguyen Duc Hung, Nguyen Tho Hoang, Nguyen Van Thao	2020	Assessment of Land Resources Potentials for Orientation of Agriculture Land Use in Ham Thuan Bac district, Binh Thuan province	Vietnam Journal of Agricultural Sciences (VJAS) 2020; 3(4): 817-830	ISSN 2588-1299		
4.2	Luyen Huu Cu, Nguyen Huu Thanh, Ngo Thanh Son, Nguyen Van Thao, Nguyen Tho Hoang, Tran Quang Dao, Hoang Le Huong	2020	Evaluation of the efficiency of agricultural land use in Ham Thuan Bac district, Binh Thuan province	Vietnam Soil Science Journal N°60	ISSN 2525-2216		
4.3	Ngo Thanh Son, Hoang Le Huong, Luyen Huu Cu, Nguyen Huu Thanh	2018	Assessment of drought situation in Binh Thuan province in the period 1984-2016	Vietnam Journal of Agricultural Sciences (VJAS) 2018; Vol. 16, No. 4: 339-350	ISSN 2588-1299		
4.4	Luyen Huu Cu, Luyen Thi Ha	2017	Study on some physical properties of Acrisol in hilly areas, Lang Giang district, Bac Giang province	Journal of Vietnam Agricultural Science and Technology	ISSN 1859-1558		

4.5	Luyen Huu Cu, Nguyen Xuan Thanh, La Thai Bat	2016	Status of land degradation in Thanh Hoa province and solutions for recovery	Science and Technology Journal of Agricultural and Rural Development	ISSN 1859-4581		
4.6	Luyen Huu Cu <i>et al.</i>	2016	Evaluation of the quality of Fluvisols in Tan Le commune, Hung Ha district, Thai Binh province	Vietnam Soil Science Journal N°48	ISSN 2525-2216		
4.7	Luyen Huu Cu <i>et al.</i>	2015	Actual status of environmental management and direction for environmental protection in Hai Ha district, Quang Ninh province	Vietnam Soil Science Journal N°45	ISSN 2525-2216		
4.8	Luyen Huu Cu <i>et al.</i>	2014	Results studies paddy land protection in Kinh Mon district, Hai Duong province and Tien Hai district, Thai Binh province	Vietnam Soil Science Journal N°43	ISSN 2525-2216		
4.9	Luyen Huu Cu <i>et al.</i>	2013	Assessing the decomposition speed of residual vegetation under Haplic Acrisols in Lang Giang district, Bac Giang province	Journal of Science and Development N°4	ISSN 2588-1299		
4.10	Luyen Huu Cu <i>et al.</i>	2011	Evaluation of acrisols quality at Lang Giang district, Bac Giang province	Science and Technology Journal of Agriculture and Rural Development N°21	ISSN 1859-4581		
4.11	Luyen Huu Cu <i>et al.</i>	2011	Evaluating the efficiency of some cover trees on the upland under Litchi plantation at LangGiang district, Bacgiang province	Vietnam Soil Science Journal N°37	ISSN 2525-2216		
4.12	Luyen Huu Cu <i>et al.</i>	2011	The results of soil classification according to FAO-	Vietnam Soil Science Journal N°37	ISSN 2525-2216		

			UNESCO quantitative approaches for Easup district, DakLak province				
4.13	Luyen Huu Cu <i>et al.</i>	2010	Soil mapping and land evaluation for Bao Lac district, Cao Bang province	Vietnam Soil Science Journal N°35	ISSN 2525-2216		
4.14	Luyen Huu Cu <i>et al.</i>	2010	Soil mapping and land evaluation for Thachan district, Caobang province	Vietnam Soil Science Journal N°34	ISSN 2525-2216		
4.15	Luyen Huu Cu <i>et al.</i>	2009	Study on organic matter status under some land use types at Lang giang district, Bac giang province	Vietnam Soil Science Journal N°31	ISSN 2525-2216		
		
5	Text book, lecture notes (published)						
5.1	Luyen Huu Cu <i>et al.</i>	2015	Handbook of soil survey, classification, mapping and land evaluation	Agricultural publisher			
5.2							
5.3							
6	Others (Monographs, patents, scientific awards,..)						

Vietnam National University of Agriculture

Hanoi, 04, July, 2021
(Full name and signature)

Luyen Huu Cu