

SCIENTIFIC CURRICULUM VITAE

1. Personal details

Full name	Cao Viet Ha	Birth date	21/10/1970
Academic title	Assoc Prof. Dr.	Sex	Female
Administrative position	Head, Department of Soil Science, Vietnam National University of Agriculture (VNUA).		
Department	Department of Soil Science, 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	2000	Moscow Timiryazev Agricultural Academy	Pedology	PhD. Biology
2	1994	Moscow Timiryazev Agricultural Academy	Agrochemistry and Pedology	Bachelor

3. Professional experience

No.	Years	Institution	Address	Position
1	From 5/2021	Vietnam National University of Agriculture (VNUA).	Trau Quy, Gia Lam, Hanoi.	Lecturer, Head of the Department of Soil Science.
2	3/2016 - 5/2021	Vietnam National University of Agriculture (VNUA).	Trau Quy, Gia Lam, Hanoi.	Dean Faculty of Land Management.
3	10/2013 - 3/2016	Vietnam National University of Agriculture (VNUA).	Trau Quy, Gia Lam, Hanoi.	Vice Dean Faculty of Land Management.
4	2007 - 10/2013	Vietnam National University of Agriculture (VNUA).	Trau Quy, Gia Lam, Hanoi.	Vice head of the Department of Soil Science.
5	2000 - 2007			Lecturer.

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

Language	Reading	Writing	Speaking	Certificate/degree
English	C	A	A	None
Russian	D	D	D	None

5. Expertise and research interests

5.1 Main research orientation

- Study the properties of soil, plant nutrition and measures to improve soil fertility;
- Land evaluation for land-use oriented sustainable agriculture;
- Land degradation and agricultural protection measures, land reclamation;
- Effectiveness Evaluation of agricultural land and proposing land use type

5.2 List of research projects

No.	Project name	Funding agency & amount	Project duration	Position in the project
1	Research to identify a combination of specialized fertilizers for oranges, pomelos and dragon fruit during the business period in some main growing areas	Ministry of Agriculture and Rural Development of Vietnam	2019 - 2022	Project leader
2	Research on rational land use to cope with drought in the South Central Coast	Ministry of Agriculture and Rural Development of Vietnam	2017 - 2020	Principal investigator
3	Optimizing fertilizer application for rice production in saline soil for coastal areas in North of Vietnam	Belgium project	2015 - 2017	Principal investigator
4	Study the impact of industrialization on crop production in Pho Noi, Hung Yen province	Ministry of Education and Training of Vietnam	2011 – 2012	Project leader
5	Assessment of environmental quality of coastal land and islands in the Red River Delta and North Central Coast	MONRE Vietnam	2008 – 2009	Principal investigator
6	Research on pollution by using pesticides in intensive flower cultivation in Hanoi suburb and propose measures for mitigation	Asia Development Assistance Fund	2007 – 2008	Project leader
7	Study on moisture dynamics and some physical properties of soil for sloping land use,	Ministry of Education and	2005 – 2006	Secretary

	Tam Nong district, Phu Tho province	Training of Vietnam		
8	Researching appropriate technology and equipment to produce industrial-style safe vegetables with high productivity, quality and efficiency	Ministry of Science and Technology of Vietnam	2003 - 2005	Team member

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	Nguyen Huu Thanh, Tran thi Le Ha, Cao Viet Ha , Nguyen Duc Hung, Phan Quoc Hung, Kiyoshi Kurosawa and Kazuhiko Egashira	2013	<i>Uptake of Pb, Zn, and Cu by roots and shoots of fast growing plants grown in contaminated soil in Vietnam</i>	Journal of Soil Science and Environmental Management. Vol. 4(6), pp. 108-115, October, 2013	2141-2391		
3	National/International Conference(s)						
3.1	Vu Thanh Bien*, Cao Viet Ha , Nguyen Van Quan, Do Thi Duc Hanh, Phan Thi Thanh Huyen, Nguyen Thi Thu Huong, Bui Le Vinh	2019	Effect of Acacia plantation on farmers' livelihood in Thua Thien Hue province, Central Vietnam	Conference proceedings "Integrated land & water management and climate change in Vietnam and Japan". Hanoi 18/11/2019	978-604-924-439-1		
4	Article(s) in national scientific journal						
4.1	Nguyen Dinh Trung, Cao Viet Ha , Le Thi Giang	2020	Assessment of Land Suitability for Supporting the Development of Specialized crop Cultivation in Yen Lac	Vietnam Journal of Agricultural Sciences . Vol. 18, No. 8: 626-636	1859-0004		

			District, Vinh Phuc Province				
4.2	Chu Sy Huan, Mai Van Trinh, Cao Viet Ha , Bui Thi Phuong Loan, Vu Thi Hang, Dinh Quang Hieu, Dao Thi Minh Trang, Bui Thi Thu Trang	2020	Study on Greenhouse Gas Emission of Rice Soils in Thai Binh Province	Vietnam Journal of Agricultural Sciences . Vol. 18, No. 2: 113-122	1859-0004		
4.3	Ngo Thi Dung, Cao Viet Ha , Vu Thi Xuan	2020	Study on Limit Factors of Soil for Orange Cultivation in Ham Yen District, Tuyen Quang Province.	Vietnam Journal of Agricultural Sciences . Vol. 18, No. 8: 626-636	1859-0004		
	Cao Viet Ha , Pham The Tuyen	2020	Land Suitability and Evaluation for Pineapple in Tam Diep city, Ninh Binh province	Journal of Agriculture and Rural Development Vol 21/2020: 137-146	1859-4581		
5	Text book, lecture notes (published)						
5.1	Nguyen Huu Thanh, Cao Viet Ha	2020	Soil and water analysis	Hanoi University of Agriculture Press	978-604-924-448-3		
5.2	Nguyen Huu Thanh, Cao Viet Ha , Tran Van Chinh, Do Nguyen Hai, Phan Quoc Hung, Nguyen Thi Minh, Hoang Van Mua	2017	Pedology	Hanoi University of Agriculture Press	978-604-924-277-9		
5.3	Do Nguyen Hai, Cao Viet Ha , Phan Quoc Hung	2017	Sloping land and soil erosion	Hanoi University of Agriculture Press	978-604-924-281-6		
5.4	Cao Viet Ha , Tran Van Chinh	2016	Soils of The World	Hanoi University of Agriculture Press	978-604-924-277-9		

6	Others (Monographs, patents, scientific awards,..)						

Vietnam National University of Agriculture

Hanoi, 30 June, 2021
(Full name and signature)

(Signed)

Cao Viet Ha