CURRICULUM VITAE



GENERAL INTRODUCTION

Full name: NGUYEN THI HUE Sex: Female

Date of birth: 16th March 1977 Education: MSc

Nationality: Vietnamese Civil status: Married

Background: Soil Science

Professional position: Researcher at the IAE

Organization: Department of Environmental Modelling and Data base (DEMD)

Institute for Agriculture Environment (IAE)

Vietnam Academy of Agricultural Sciences (VAAS)

Office: Phu Do - Me Tri – Tu Liem – Hanoi – Vietnam Tel: +84 4 37 89 32 72 Fax: +84 4 37 89 32 77

Home: 135 Le Van Hien – Duc Thang – Bac Tu Liem – Ha Noi - Vietnam

Mobile: +84 982 51 59 18

Email: nguyenhue_nisf@yahoo.com; nguyenhueiae@gmail.com

WORKING EXPERIENCE

From August 2008 to present: Researcher, Department of Environmental Modelling and Data base, Institute of Agricultural Environment (IAE) – Vietnam Academy of Agricultural Sciences (VAAS).

From July 2001 to July 2008: Researcher, Department of the soil environment, Institute of Soils and

Fertilizers (ISF) – Vietnam Academy of Agricultural Sciences (VAAS).

EDUCATION

October 2005 - October 2007: Master of science, Hanoi Agricultural University N^{Ω} 1; Specialization: Soil Science.

September 1996 - September 2000: Engineer, Hanoi Agricultural University $N^{\underline{0}}$ 1. Specialization: Land Management.

20-28 in August 2011: Trainingcourse, International Center For Land Policy Studies And Training – Taiwan (ICLPST) on "Agricultural production response to climate change".

16 June - 17 July 2012: Trainingcourse, Institute of Agricultural Environment (IAE) – Vietnam on "LP and GAMS model applications to optimize the farm and farmer groups".

04-15 March 2013: Trainingcourse, National institute of Planning and design for agricultural(NIAPP) – Vietnam on "Land use and biodiversity modeling to support land use planning in Vietnam".of The Nethelands Fellowship Programmes Tailor-made training (NFP-TM)

20 September, **2013**: Workshop on "Technical Training for Modeling Scenarios for Low Emission Development Strategies" Of International Food Policy and Research Institute (IFPRI) in USA

11-17 August, 2014: Trainingcourse, National Institute for Agro-Environmental Sciences (NIAES) – Japan on "Mitigation of Global Warming, Agroecosystem Response and Adaptation to Climate Change, Global Risk Assessment toward Stable Production of food"

LANGUAGE SKILLS & INFORMATIC:

English: C level

Informatic: Using program such as Word, Excel, Power Point, Access, IRRISTAT, SPSS, ArcGIS, MapInfo, Microstation, GAMS, CLUE, GLOBIO, GNDC, Adobe InDesign, IMPACT.

PROFESSIONAL EXPERIENCE:

DETAILED TASKS ASSIGNED

(In this column, listed tasks one by one and supported each task by project experience in the right hand side column) WORK UNDERTAKEN THAT BEST ILLUSTRATES CAPABILITY TO HANDLE THE TASKS ASSIGNED.

(In this column, listed project name, location, year, position held, i.e.,)

Assistant

1. Study and build process farming techniques and soil protection for the main crops in the plains under the influence of climate change"

Donor: MONRE
Year: 2013-2015
Location: Vietnam

Team Leader

2. The adaptation and mitigation impacts of climate change in

farming

Donor: National Center for Agricultural Extension

Year: 2014

Location: Red River Delta

- Assistant

3. Develop a project of developing GIS database on orange agent base/dioxin for assessment of dioxin residue and

transportation in the environment and its impact on environment

and people

Donor: MONRE Year: 2010-2012

Location: Ma Da (Dong nai, Binh Phuoc and Lam Dong)

- Member

4. Study impacts of climate change on some main crops (rice,

maize, soybean and sugarcane) in Red River Delta and Mekong

River Delta

Donor: Government Year: 2012-2013 Location: Vietnam

Member 5. Assessment of o

5. Assessment of climate change impact and develop action

plans for agriculture and aquaculture sectors

Donor: Ministry of Agriculture and Rural Development

Year: 2010-2012 Location: Vietnam

Member 6. Study on Agricultural Mitigation Potentials in Vietnam

Donor: JICA and MARD support

Year: 2010-2011 Location: Vietnam

Member 7. Partnership to Develop Innovative Policies on Climate

Change Mitigation and Market Access

Donor: IFPRI Year: 2009-2011 Location: Vietnam

Member 8. Using Rice residue to produce biochar for improving soil

fertility and mitigating GHG emission, Soc Son district, Hanoi

city.

Donor: Hanoi city Year: 2010-2011

Member 9. Determination the impact and develop the reuse procedure of

waste water from sugar and ethanol factories in Thanh Hoa

province

Donor: MARD, VAAS Year: 2009-2010

Location: Thanh Hoa province

Member 10.Study the economic impact of climate change and adaptation

measure for agriculture sector in Vietnam

Donor: World bank

Year: 2009

Location: Vietnam

Assistant 11.Study spatial distribution and pathway of dioxin in A Luoi

district, Thua Thien Hue province

Donor: Ministry Of Natural Resouces and Environment

Year: 2008

Location: Thua Thien Hue province

- Assistant 12.Study asenic in groundwater in HaNam province and safe

water Technology for Arsenic Removal

Donor: MARD, VAAS Year: 2009-2011 Location: Ha Nam province

- **Member** 13.Rating balance exist toxic substance in the main point

production of the vegetables

Donor: MARD Year: 2008-2009 Location: Ha Noi

Member 14. Sustainable farming at the rural-urban interface in peri-urban

areas of China and Vietnam (ICA4-CT-2002-10021)

Donor: RURBIFARM/EU

Year: 2003-2006 Location: Ha Noi

Member/Assistant 15.Monitoring and analysis of soil environment in some areas in

Donor: MONRE
Year: 2002-2009

northern Vietnam

Location: Northern Vietnam

Member 16.Research and building the soil environment quality in Vietnam

Donor: MARD
Year: 2002-2007
Location: Vietnam

PUBLICATIONS

 Hue.N.T., Hien.N.T., Ha.P.Q., Ingrid Oborn. 2005.. Study economic balance scale vegetable farmers in Bang B, Hoang Liet precinct, Hoang Mai district, Hanoi. Science and Technology journal of Agriculture & Rural Development, Vietnam, N° 24

 Khai.N.M., Ha.P.Q., Xuan.D.T., Hue.N.T., Ingrid Oborn.. 2006. Study balance N, P, K in an intensive vegetable areas in Hanoi Suburban. Vietnam soil science 24

3. Hue.N.T., Ha.P.Q.. 2008, Copper and relationships with some chemical and physical nature of gray soil in northern Vietnam, Vietnam soil science 29

 Trinh. M. V., Ha, P. Q., Cuong, T. V., Thong, N. D., Hue, N. T., Loan, B. P. Truong, P. H., Huong, C. T. T., Anh, P. L., Giang, T. T., 2009, Applying modelling to simulate pathway and spatial distribution of dioxin due to chemical spraying in the war, A Luoi district, Thua Thien Hue province, Toxicology Magazine 12, 12-16.

 Hue.N.T., Loan.B.P., Trinh.M.V., Quynh.V.D..2010. Actual pollution arsenic (As) in water wells in Binh Nghia and Van Ly, Ha Nam. Results of science technology research 2006-2010.

 M. V. Trinh, N. T. Hue, P. T. Ha and V. D. Quynh, 2011, Wastewater from sugar and ethanol plants and their use for agriculture, Science and Technology Journal of Agriculture and Rural Development, Ministry of Agriculture and Rural development, Vietnam, April 2011, 39-43

2005

2006

2008

2009

2010

2011

2011	 Loan.B.P., Son.N.H., Hue.N.T., Trinh.M.V., Thanh.D.V2011, Assessing ArsenicAdsorption Capacity of natural Bentoniete, laterite and zeolite, Conference on Arsenic in Groundwater in Southern Asia, November 2011, Hanoi, Vietnam. Trinh.M.V., Hue.N.T., Thuy.N.T., Nam.T.V., Luyen.N.T., Truong.P.H., Lan Anh.P.T., 2012. Application GIS on building model about existence and spread of dioxin in Ma Da area- toxin chemicals sprayed area in the Vietnam's War. Toxicology Magazine.
2012	9. Trinh MV, Luyen NT, Hue NT, Thuy NT, Nam TV, Truong PH, 2013. Spatial model to simulate of dioxin distribution and transporttion from American orange agent base war in Ma Da and Cat Tien national conservations. 32nd International Symposium on Halogenated Persistent Organic Pollutants. August 2013, Korean
2013	10. Hue NT, Trinh MV, Loan BTP, Nam TV, Ha PQ, 2013. GIS technology application for building map impact assessment of climate change on rice production in Rive Delta. Science and Technology journal of Agriculture & Rural Development, Vietnam
SIGNATURE:	DATE OF SIGNING: 16 / 04 / 2015
Jg2_	Day Month Year
Nguyen Thi Hue	