

# SCIENTIFIC CURRICULUM VITAE

## 1. Personal details



<b>Full name</b>	Nguyen Thi Thanh Huong	<b>Year of birthday</b>	12/01/1978
<b>Academic title</b>	Ph.D. candidate	<b>Sex</b>	Female
<b>Administrative position</b>	Lecture	<b>ID Number</b>	046178000061
<b>Department</b>	Environmental Engineering & Technology		
<b>Institution</b>	Ton Duc Thang University		
<b>Address</b>	19 Nguyen HuuThoStreet, Tan Phong Ward, District 7, Ho Chi Minh City, Vietnam	<b>City/pro</b>	Ho Chi Minh
<b>Telephone</b>	84-028-37755047	<b>Cell phone</b>	84-903757326
<b>Email</b>	nguyenthithanhhuong1@tdtu.edu.vn	<b>Fax</b>	84-028-37755055
<b>Second e-mail</b>	ngthanhuong.mt@gmail.com		

## 2. Qualification

<b>No</b>	<b>Year</b>	<b>Institutions</b>	<b>Major/Specialty</b>	<b>Academic degree</b>
1	9/1996-4/2001	Ho Chi Minh City University of Technology, Vietnam	Environmental Management	Bachelor
2	9/2003-4/2005	Institution of Environment and Resource, Ho Chi Minh City, Vietnam	Environmental Engineering	Master
3	9/2017	Technical university of Ostrava, Czech	Environmental Protection in Industry	PhD candidate

## 3. Professional experience

<b>No</b>	<b>Year</b>	<b>Institution</b>	<b>Address</b>	<b>Position</b>
1	6/2001-6/2003	Institution of Chemical Technology	01 Mac Dinh Chi Street, Ben Nghe Ward, District 1, HCM City, Vietnam	Lab Technician
2	7/2003-10/2006	College of Technology and Industrial Management	15 Tran Van Tra Street, Resident South of City, Tan Phu Ward, District 7, HCM City, Vietnam	Lecturer
3	10/2006-present	Ton Duc Thang University	19 Nguyen HuuTho Street, TânPhong Ward, District 7, HCM City, Vietnam	Lecturer

#### 4. Language

<b>Language</b>	<b>Reading</b>	<b>writing</b>	<b>Speaking</b>
English	D	D	D
Other language	-	-	-

#### 5. Expertise and research interests

##### 5.1. Main research orientation.

Environmental Technology, Hydraulic engineering, Drainage and Sanitation.

##### 5.2. Publications and accomplishments

1	Preparation and application of waste seashell – derived adsorbent to remove hardness agents, calcium and magnesium, from stimulated hard water, International conference on connecting the dots on circular economy for sustainable development held on November 8-9, 2023, Manila, Philippines.
2	Assessment of indoor air quality of the furniture manufacturers in Binh Duong industrial parks, Vietnam, The 4 <sup>th</sup> international conference on environmental technology and innovations, TDTU, 2023
3	Determine the scope of influence and impact due to noise from wind turbines during the operation of the Wind Power Plant project, The 3 <sup>th</sup> international conference on environmental technology and innovations, TDTU, 2021
4	Zooplankton from the Thi Vai River in Southern Vietnam, The 2 <sup>th</sup> international conference on environmental technology and innovations, TDTU, 2019
5	Application of SWMM model for making the master plan of raining drainage system at Nha Be District, Ho Chi Minh City, Vietnam, <i>The 4<sup>th</sup> National Conference of Science, Safety, Health, and Environment</i> , TDTU, 2015.
6	Removal of sulfur from the emissions of coal thermos-power plant by using seawater absorbent, <i>The National Conference of Environment Management and Labor Safety in the enterprise</i> , TDTU, 2010
7	Biotechnology and biogas model, <i>Ho Chi Minh City Workshop on Environmental management and occupational safety</i> , 2010
8	Assessment of the impacts of a hydro-power plant on the river basin behind the dam and a proposal of solutions for the maintenance of environmental flow, <i>The National Conference of Safety - Healthy - Environment</i> , TDTU, 2009
9	Application of USBF technology in municipal wastewater treatment, <i>The National Conference of Safety - Healthy - Environment</i> , TDTU, 2009.