

## Scientific curriculum vitae

### 1. Personal details

1	Full name	<b>Hoang Van Tuan</b>	Birth date	Sep 20 <sup>th</sup> , 1985	Male <input checked="" type="checkbox"/> Female <input type="checkbox"/>
	Academic degree	Master's Degree	Position/ title	Researcher	
2	Institution & address	Sea and Island Research Centre, Vietnam National University			
	334 Nguyen Trai str., Thanh Xuan dist., Hanoi city				
	Department/ division/ faculty	Department of Geo-environment			
3	Office tel.	(+84) 04.35573336	Mobile phone No.	(+84) 0985575877	
	Fax	(+84) 04.35573336	E-mail	<a href="mailto:tuanhvdmt@gmail.com">tuanhvdmt@gmail.com</a>	

### 2. Qualifications

#### 2.1. University education

**Program:** Fulltime

**During:** from 9/2005 to 6/2009

**Place of study:** Hanoi University of Science, Vietnam National University

**Specialty:** Geo-environment

**Name of Thesis:** *“Geoenvironment map in planning and urban development, case study in Thuong Tin district”*

#### 2.2. Postgraduate education

**During:** from 11/2010 to 12/2012

**Place of study:** Hanoi University of Science, Vietnam National University

**Branch of study:** Environmental Sciences

**Code:** 60.85.02

**Name of Thesis:** *“Integrated assessment vulnerability of coastal Hai An district - Hai Phong city to orient planning the national use of natural resources”*

### 3. Professional experience

Years	Institution	Professional address	Position
6/2009-present	Sea and Island research Centre, Vietnam National University	334 Nguyen Trai str, Thanh Xuan dist, Hanoi city	Researcher

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

Language	Reading	Writing	Speaking
English	C	C	C

### 5. Expertise and research interests

#### 5.1. Research interests

- Environmental geology;
- Environmental hazards;
- Natural- resources sustainable use;
- Integrated coastal zone management;

#### 5.2. Research Project

No	Project name	Funding institution & funded amount	Project duration	Position in the Project
1	Survey and assessment of potential mineral resources in the coastal zone of the coastal zone in Soc Trang Province at a scale of 1:100.000	Ministry of Environment and Resources	2006 - 2009	Participant
2	Investigating geological features, geodynamic, mineral geology, environmental geology and predict geohazard of the sea areas Vietnam	Ministry of Environment and Resources	2008 - 2011	Participant
3	Fifth component project, a part of the project: "Investigating and assessing vulnerability of natural resources-environment at the coastal zone and sea in Viet Nam and Viet Nam coastal zones, proposing solutions for sustainable developing management"	Ministry of Environment and Resources	2009 - 2011	Participant
4	Programme SRV-07/056: Capacity	Vietnam National	2008 –	Participant

	Building for Mitigation and Adaptation of Geodisasters Related to Environment and Energy Development in Vietnam – VINOGE0	University	2013	
5	Investigating, assessment integration and forecast fluctuation natural conditions, natural resource, environment and natural catastrophes waters Thanh Hoa – Binh Thuan for the development of marine economy	Ministry of Environment and Resources	2011 - 2015	Participant
6	Investigating geological features, geodynamic, mineral geology, environmental geology and predict geohazard of the coastal zone from Thua Thien Hue – Binh Dinh (0 - 60m), scale 1:100.000	Ministry of Environment and Resources	2011 - 2015	Participant
7	Research and building coastal urban model is capable of adapting to climate change	Vietnam National University	2013 - 2015	Participant

### 5.3. Publications and accomplishments

No	Authors	Name of publication (papers, patents, monographs)	Journals/ Publisher
1	<i>Mai Trong Nhuan, Luu Viet Dung, Nguyen Thi Hong Hue, Tran Dang Quy, Hoang Van Tuan</i>	Vulnerability assessment in the Urban Coastal Zone of Viet Nam in responding to Climate Change, Case Study in Ha Long city	Hanoi Geoengineering 2010 – “Urban Geoengineering, Earth Resources and Sustainability in the Context of Climate Change”, 22-23 November 2010. Hanoi Vietnam. Page 3-9
2	<i>Mai Trong Nhuan, Tran Dang Quy*, Nguyen Thi Hong Hue, Luu Viet Dung, Hoang Van Tuan, Bui Thuy</i>	Vulnerability assessment of environment and natural resources in Vietnam coastal zone for sustainable use of natural	VNU Journal of Science, Earth Sciences 27, No 3, 2011, 161-173

	<i>Trang, Pham Minh Quyen, Tran Thi Lua, Nguyen Ho Que, Le Thi Nga, Nguyen Thuy Linh, Vu Thi Thu Thuy, Pham Thi Tuyet</i>	resources, environment protection and adaptation to climate change (case study the Red River Delta coastal zone)	
4	<b>Hoang Van Tuan,</b> <i>Tran Dang Quy, Nguyen Van Vuong, Mai Trong Nhuan</i>	Orientation of functional zoning for sustainable use of environment and natural resources in Tien Yen Bay	Journal of Sciences of the Earth, 12/2012
5	<i>Nguyen Ho Que, Mai Trong Nhuan, Tran Thi Lua, Nguyen Thi Hoang Ha, Nguyen Thi Thu Ha, Luong Le Huy, Quach Manh Dat, <b>Hoang Van Tuan,</b> Nguyen Thi Hong Hue, Tran Dang Quy</i>	Assessment of Marine Geoenvironment in Quang Nam - Khanh Hoa from 60 to 100 m water depth for suitable use of marine resources and environment protection	VNU Journal of Science 30, 2S No, 2014 (70 - 79)
6	<i>Mai Trong Nhuan, Tran Manh Lieu, Nguyen Ngoc Truc, Le Thi Thu Hien, Nguyen Thi Khang, Nguyen Thi Hong Hue, Hoang Dinh Thien, Truong Van Thinh, Nguyen Ho Que, <b>Hoang Van Tuan,</b> Nguyen Thi Hoang Ha</i>	Coastal Urban Model Adaptable to Climate Change International Experience and Applying for Vietnam	VNU Journal of Science 30, 2S No, 2014 (222 - 234)
7	<i>Mai Trong Nhuan, Tran Dang Quy, Nguyen Tai Tue,</i>	Characteristics of marine environmental geochemistry 0 - 100m	Nationwide Workshop on "Geology and Resources of Vietnam", 2015

	<b>Hoang Van Tuan</b>	water depth from Hue - Binh Dinh	
8	<i>Luong Le Huy, Mai Trong Nhuan, Tran Dang Quy, <b>Hoang Van Tuan</b>, Quach Manh Dat, Nguyen Duc Hoai, Nguyen Tai Tue</i>	Characteristics of marine environmental geochemistry from Ha Tinh to Quang Nam (60 - 100m water depth)	Vietnam Journal of Earth Sciences Vol 38 (2) 219-232, 2016
9	<i>Luong Le Huy, Mai Trong Nhuan, Le Van Hoc, Trinh Nguyen Tinh, Le Anh Thang, Nguyen Van Ha, <b>Hoang Van Tuan</b>, Nguyen Tai Tue, Tran Dang Quy</i>	Characteristics of marine environmental geochemistry from Nga Son to Cua Hoi, Thanh Hoa province (0 - 30 meters water depth)	Vietnam Journal of Marine Science and Technology. 2017 Sep 30;17(3):301-11.
10	<i>Hoang Van Tuan, Dang Minh Quan, Pham Thao Nguyen, Gheorghe C. Popescu</i>	Reconstructions of Paleoenvironmental by using stable isotopes in Ao Tien Lake, Ba Be National Park, Northern Vietnam	Hanoi forum, 2018 – “Towards Sustainable Development”, 8-10 November, 2018 (Poster presentation)
11	<i>Hoang Van Tuan, Gheorghe C. Popescu</i>	Depositional environment during Holocene of the Red River Delta, Northern Vietnam	Carpathian Journal of Earth and Environmental Sciences, August 2019, Vol. 14, No. 2, p. 301 - 310; DOI:10.26471/cjees/2019/014/081

*Bucharest, September 15<sup>th</sup>, 2019*

**Applicant**



**Hoang Van Tuan**