

### LE NGOC TUAN (Bi), PhD.

Lecturer and Researcher

School of Environment – University of Science

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# Area of Research/Teaching

- Training University and Master's Degree in Environmental management.
- Studying on:
  - o Solid waste management: municipal, industrial, and hazardous waste
  - o Surface water quality: pollution, total load, saltwater intrusion, etc.
  - Climate change: exposure, sensitivity, adaptive capacity, vulnerability, mitigation and adaption measures.
  - o *Communication*: environmental protection, climate change response, etc.
  - Sludge pretreatment by sonication
  - o *Others*: natural resources, rural fresh water and sanitation, inundation, etc.

## **Biography**

### o Educational History:

Degree	<b>Dates of Study</b>	Institution
Bachelor of science (Environmental Management)	2000 - 2004	University of Science (VNU-HCMC)
Master of science (Environmental Management)	2005 - 2008	University of Science (VNU-HCMC)
PhD (Engineering and Environment)	2010 - 2013	Institut National Polytechnique de Toulouse (INPT, France)

 Professional Memberships: Institute of Meteorology Hydrology Oceanology and Environment

#### Professional Awards and Honors:

- Ho Chi Minh City's Typical Young Lecturer Award 2008, 2009, 2010, 2015, 2016
- Certificate for the excellent paper (5th International Conference on Environmental and Computer Science. Phuket, Thailand September 1-2, 2012)

#### Publications:

Being a manager for 18 scientific projects, there are about 40 publications as well as 35 reports at scientific conferences as follows:

