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PhD supervisor



NGUYEN DINH TUAN

Associate Professor

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Language(s): English, Russian, Vietnamese

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Potential areas for PhD supervision:

- ~ Environmental management & technology
- ~ Environmental management & technology,
- ~ Water and Air Pollution control

Supervising experience:

- 3 PhD students
- >200 Master students

Employment history in last 5 years:

2013 – present Ho Chi Minh City University of Natural Resources and Environment

Membership of professional association:

- 1979 – 1996 Lecturer, Department of Environmental Engineering, Poly-technique University, Ho Chi Minh City
- 1996 - 2003 Director, the Institute of Natural Resources and Environment, Viet Nam National University Ho Chi Minh City
- 2004 - 2008 Director, Ho Chi Minh City Environmental Protection Agency (HEPA), Viet Nam
- 2008 - 2009 Vice – Rector, Ho Chi Minh City College of Natural Resources and Environment, Viet Nam
- 2009 - 2013 Rector, Ho Chi Minh City University of Natural Resources and Environment, Viet Nam

Education – since bachelor degree:

- Doctorate of Environmental Technology, Viet Nam National University Ho Chi Minh City (VNUHCM), 2003.
- Master of Environmental Engineering, Ho Chi Minh City University of Technology (HCMUT), Ho Chi Minh City, Viet Nam, 1993.
- Bachelor of Ventilation and Thermal Supply, Hanoi National University of Civil Engineering (NUCE), Ho Chi Minh City, Viet Nam, 1978.



Selected recent papers (2011-2020):

1. Cao Nha Vy, **Nguyen Thi Van Ha**, Nguyen Dinh Tuan (2018). Study on the regional risk assessment methodology for chemicals in Ho Chi Minh City. *Journal of Environment* 2018, 58-63. ISSN: 1859 -042K.
2. **NGUYEN Dinh Tuan**, (2015) “Data on Air quality Monitoring in Ho Chi Minh City, Viet Nam in the Period 1995 - 2015”, The second Workshop on Atmospheric Composition and the Asian Monsoon, 8-10 June, 2015, Bangkok, Thailand.
3. **NGUYEN Dinh Tuan**, (2014) “Green House Gas (GHG) emission inventory and management measures in Ho Chi Minh City, Viet Nam”, 6th International Workshop on Atmospheric Modeling Research in East Asia. February 6-8, 2015, Zhuhai, Guangdong Province, China.
4. **NGUYEN Dinh Tuan**, (2014) “Assessing the status and forecasting the trend of green-house gas emission in Ho Chi Minh city and proposing mitigation measures toward a low-carbon city”, International Forum for Sustainable Asia and the Pacific: ISAP 2014, Yokohama, Japan 23-24. July 2014.
5. **NGUYEN Dinh Tuan**, (2014) “Effect of Poverty on the Relationship between Personal Exposures and Ambient Concentrations of air pollutants in HCMC”, *Atmospheric Environment*, S1352- 20142310(14)00532-9 (SCI, 441).
6. Sumi Mehta, Hind Sbihi, **Tuan Nguyen Dinh**, Dan Vu Xuan, Loan Le Thi Thanh, Canh Truong Thanh, Giang Le Truong, Aaron Cohen, Michael Brauer, (2014) “Effect of poverty on the relationship between personal exposures and ambient concentrations of air pollutants in Ho Chi Minh City”, *Atmospheric Environment*, S1352-20142310(14)00532-9 (SCI,44), <https://doi.org/10.1016/j.atmosenv.2014.07.011>.
7. Nguyen Dinh Tuan, **Nguyen Thi Van Ha**, Huynh Ngoc Ha, Pham Thi Diem Phuong (2014). Study on plastic recycling-fee management in Ho Chi Minh City. *Journal of Science and Technology (4C)*, 85-97, ISSN 0866 708 X.
8. **NGUYEN Dinh Tuan**, (2013) “The study of recycling fee for Plastic, Paper and Glass packaging in Ho Chi Minh City-”, *Proceeding of the International Symposium*, Dankook University, Korea, 15 July, 2013, page 31 – 40.
9. **NGUYEN Dinh Tuan**, (2013) “Study on methods of industrial emission load inventory”, *Vietnam Environment Administration Magazine (VEM)*, ISSN 1859 042X, Vol 6, No 28, 2013, page 169 - 180.
10. **NGUYEN Dinh Tuan**, (2013) “Air Quality Management In Ho Chi Minh City”, *Journal of Science and Technology* ISSN 0866 708X, Vol 51, No 28, 2013, page 169 - 180.
11. **NGUYEN Dinh Tuan**, (2013) “The potential environmental risks of pharmaceuticals in Vietnamese aquatic systems: Case study of antibiotics and synthetic hormones”, *Journal of Environmental Science and Pollution Research*, Vol 20, No 11, 2013, page 8132 - 8142.



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12. **NGUYEN Dinh Tuan**, (2013) “Study on energy saving and environmental pollution mitigating for industrial boiler”, The 3 rd International Conference on Sustainable Energy “RISE toward a Green Future” – HCMUT October 29 – 30, 2013.
13. **NGUYEN Dinh Tuan**, (2013) “Climate Change and Impacts on The Wetlands in Angiang”, Journal of Science and Technology ISSN 0866 708X, Vol 51, No 28, 2013, page 142 - 151.
14. **NGUYEN Dinh Tuan**, (2011) “Emission inventory: an overview for Ho Chi minh City, Vietnam”, Second International Workshop on Emission Inventory in Asia. March 11 and 12, 2011. Ministry of Environment, Japan.
15. **NGUYEN Dinh Tuan**, (2011) “Clean air in Ho Chi Minh City”, Proceedings of International Symposium. Institute of Advances in Science and Technology, Dankook University, Korea, July 6, 2011.