

# CURRICULUM VITAE



## **PERSONAL DETAILS**

Names: DOAN THI NHINH  
Date of birth: 19/02/1985  
Gender: Female  
Nationality: Vietnam  
Address: 37A An Dao C, Trau Quy, Gia Lam, Ha Noi  
Email address: dtnhinh@vnua.edu.vn  
Tel number: +84-976 638118;

## **EDUCATION BACKGROUND**

Qualifications: Bachelor of Aquaculture  
Name of institution: Vietnam National University of Agriculture  
Location of institution: Hanoi city, Viet Nam  
Study period: 09/2003-11/2007  
Status: Completed  
Graduating overall scores: 7.96/10

Qualifications: Master of Science in Aquaculture Science and Technology  
Name of institution: James Cook University  
Location of institution: Australia  
Study period: 02/2015 – 07/2016  
Status: Completed  
Graduating overall scores: 6.08/7

## **Postgraduate (PhD student)**

Location of institution: RIA1 (Vietnam)  
Status: In progress (2020-2023)

## **LANGUAGES**

Vietnamese: Mother language  
English: Advanced level

## ***EMPLOYMENT HISTORY***

07/2008 - 6/2012: Researcher at Institute of Marine Environment and Resources.  
246 Da Nang street, Ngo Quyen district, Hai Phong city, Viet Nam

Main tasks:

- Making sampling plans, directly involving in samples
- Analysing chemical parameters of water samples
- Collecting and analyzing virus disease samples using PCR technique
- Participating in the projects to set up and develop methods for wastewater treatment from aquaculture particularly for hatcheries

07/2012 to present: Lecturer at the Department of Aquatic Environment and Pathology,  
Faculty of Fisheries, Vietnam National University of Agriculture.  
Ngo Xuan Quang Street, Trau Quy, Gia Lam, Ha Noi, Vietnam

### **Teaching subjects;**

- Management of water quality in aquaculture
- Pollution and toxins in aquaculture

### **Research interests:**

- Effects of water quality factors and farming conditions on aquaculture animals
- Toxicology and pollution in aquaculture
- Waste-water treatments in aquaculture
- Fish pathology

### ***Projects joined:***

- Study on the effects of stocking density and protein levels of feed on survival and growth of *Cranoglanis henrici* Vaillant, (1893) fingerling. Fund of VNUA 2018 – Project Leader
- Effect of dehydration methods and preservation on *Moina* resting eggs. Fund of VNUA 2019 -Project Leader
- Methods for induction of resting Egg of Freshwater Rotifer (*Brachionus calyciflorus*). Fund of VNUA 2021. Project member.
- Adaptation Japanese technology for indoor shimp culture in Northern Vietnam for sustainable development in rural areas, Vietnam. National Vietnam fund. 2020-2021. Project member.

- Research on the infection of *Edwardsiella ictaluri* and *Aeromonas hydrophila* in tilapia. Fund of MARD – 2020-2021. Project member
- Research on cause and treatment methods to control white spot disease in viscerals of channel catfish (*Ictalurus punctatus*). Fund of MARD – 2021-2022. Project member

## **PUBLICATIONS**

1. **Doan Thi Ninh**, Nguyen Thi Huong Giang, Kim Van Van, Lua Thi Dang, Ha Thanh Dong, Truong Dinh Hoai, 2022. Widespread presence of a highly virulent *Edwardsiella ictaluri* strain in farmed tilapia, *Oreochromis* spp. Transbound Emerg Dis. 2022;1–15. DOI: 10.1111/tbed.14568.
2. Hoai, T. D., **Ninh, D. T.**, Giang, N. T. H., Senapin, S., & Dong, H. T. (2022). Detection and characterization of *Kudoa thunni* from uncooked yellowfin tuna (*Thunnus albacares*) in Southeast Asia. Parasitology International, 87, 102536.
3. **Ninh, D. T.**, Le, D. V., Van, K. V., Huong Giang, N. T., Dang, L. T., & Hoai, T. D. (2021). Prevalence, virulence gene distribution and alarming the multidrug resistance of *Aeromonas hydrophila* associated with disease outbreaks in freshwater aquaculture. Antibiotics, 10(5), 532.
4. Truong Dinh Hoai, **Doan Thi Ninh**, Tran Thi Trinh, Dang Thị Hoa, Nguyen Ngoc Tuan, Kim Van Van, 2022. Isolation and Antibiotic Susceptibility of *Flavobacterium columnare* Infecting Grass Carp Cultured in Northern Vietnam. Vietnam J. Agri. Sci., 20(6): 732-740.
5. **Doan Thi Ninh**, Pham Thi Lam Hong, Truong Dinh Hoai and Kim Van Van, 2021. Effects of Temperature on Population Growth and Resting Egg Production of Freshwater Rotifer (*Brachionus calyciflorus*). Vol 3 No 4 (2020): Vietnam Journal of Agricultural Sciences
6. **Đoàn Thị Ninh**, Kim Văn Vạn, Đặng Thị Lựa & Trương Đình Hoài, 2022. Bệnh vi khuẩn thường gặp, nguy hiểm trên cá rô phi nuôi: Hiện trạng và thách thức ở Việt Nam. Tạp chí Khoa học và Kỹ thuật Thú Y, 29(3): 86-97.
7. K. V. Van and **D. T. Ninh** (2018). The Prevalence of Cryptocaryon irritans in wild marine ornamental fish from Vietnam. Open Access from ASEAN-FEN INTERNATIONAL FISHERIES SYMPOSIUM – 2017. Earth and Environmental Science 137 (2018) 012094.
8. Kim Van Van, **Doan Thi Ninh** & Nguyen Thi Hang (2018). Effects of Stocking Densities and Crude Protein Levels of Feed on Survival and Growth Rates of Armorhead Catfish (*Cranoglanis henrici* Vaillant, 1893) Juveniles Rearing in Composite Tanks. Vietnam J. Agri. Sci. 2018, 16(9): 813-819
9. Kim Van Van & **Doan Thi Ninh**, 2019. Freshwater Acclimation and Grow-Out Stages of the Acclimated White-Leg Shrimp (*Litopenaeus vannamei*) Cultured in Freshwater

Ponds During Winter Season in Hung Yen Province. Vietnam J. Agri. Sci. 2019, 17(1): 38-46.

10. **Doan Thi Ninh**, Nicholas Paul, Simon Rechner, Kim Van Van, 2017. Nitrogen waste in the effluent from an intensive shrimp farm and the removal effectiveness of a wastewater treatment system with integrating seaweed production. Vietnam J. Agri. Sci. 2017, Vol. 15, No 9: 1136 – 1148.