**Curriculum Vitae**

Full name: Truong Thi Bich Hong

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Department of Aquaculture

Faculty of Aquaculture

Nha Trang University

02 Nguyen Dinh Chieu St., Nha Trang City, Vietnam

**EDUCATION**

**+** PhD. In Aquaculture, Nha Trang University, Vietnam 2012-2018

*“Study on characteristics of ecological distribute, growth, reproduction of oligochaete (Limnodrilus hoffmeisteri Claparede, 1862) and trial of their biomass culture”*

+ M.Sc of Aquaculture Technology, Nha Trang University, Vietnam (2009-2011)

+ BSc in English, Nha Trang University, Vietnam (2007-2010)

+ Engineer of Aquaculture Technology, Fisheries University, Vietnam ( 1999-2004)

**RESEARCH INTERESTS**

Biology and classification of Aquatic invertebrates

Culturing zooplankton

Culturing oligochaeta worm (*Limnodrilus hoffmeisteri*) for biomass

**RESEARCH EXPERIENCE**

1. Research the current situation, evaluate the potential of aquaculture development on reservoirs and test the model of rearing and raising red tilapia (Red Talapia) in high-productivity cages on reservoirs in Binh Dinh, 2010.

2. Assaying BIO-SUPER BAC For Shrimp products in commercial white shrimp ponds, Nha Trang, Khanh Hoa, 2011.

3. Set up a set of photos to introduce existing aquatic species in the Museum of Aquarium Biology at Nha Trang University, 2012.

4. Research on the process of biomass culture of oligochaete *(Limnodrilus hoffmeisteri*), Ministry of Education and Training, code B2013 -13-05

5. Studying, evaluating and proposing solutions for development and management of reservoir aquatic resources in Dak Nong province

6. Study on the effect of toxin in Lam *Microcystis bacteria* on reproductive quality and striped horse larvae larvae (*Brachydanio rerio*, Hamilton, 1822) Code TR2015-13-09.

**TEACHING RESPONSIBILITY**

# Undergraduate:

1. Aquatic Invertebrates
2. Aquatic Invertebrates Lab
3. Environment and Humanity
4. Bio-Indicator for water quality

# Graduate:

**PUBLICATIONS and PRESENTATIONS**

# Journals:

1. Nguyen Đinh Mao, **Truong Thi Bich Hong**. Exploitation status of spiny lobsters (panulirus) seeds In Khanh Hoa province, No. 4 - 2011, pp. 56 - 61. Journal of Fisheries science and Technology

2. **Truong Thi Bich Hong**, Present status of lobster upgrading culture (*Panulirus Ornatus* Fabricius, 1798) in Khanh Hoa, No. 2 - 2012, pp. 3-8. Journal of Fisheries science and Technology

**3**. Nguyen Thi Thuy, **Truong Thi Bich Hong**, Fish species composition in Mekong Delta at Museum of Aquatic Creatures of Nha Trang University, No. 4 – 2013. Journal of Fisheries science and Technology.

4. **Truong Thi Bich Hong**, Role of segmented worms (Annelida) in agricultural, aquacultural and forestry, No- 2014. Journal of Fisheries science and Technology

5. **Truong Thi Bich Hong**, Nguyen Tan Sy, Le Hoai Nam, Eluavation growth and densities increase of oligochaeta worm (*Limnodrilus hoffmeisteri*) in different food, Topic: Fisheries. 2014. Journal of Science Can Tho University.

6. **Truong Thi Bich Hong**, Research situation of tubeworms family (Tubificidae, No 4- 2014. Journal of Fisheries science and Technology

7. Nguyen Thi Thuy, Tran Van Phuoc, Nguyen Van Quynh Boi, **Truong Thi Bich Hong**, Species composition and density of phytoplankton in Dak R’Tang reservoir in Dak Nong province, 12/2015, Tropical science and technology.

8. **Truong Thi Bich Hong**, Eluavation growth and survival rate of earthworms (*L. hoffmeisteri* Claparede, 1962) on different substrates under laboratory conditions. 02/2015 Journal of Vietnamese fisheries

9. **Truong Thi Bich Hong,** Nguyen Thi Thuy, Tran Van Phuoc, Nguyen Van Quynh Boi. Preliminary result on the species composition of zooplankton in Đong Nai 3 lake, Đăk Nong provice No 2 – 2015. Journal of Fisheries science and Technology

10. Nguyen Dinh Mao, Dinh The Nhan, **Truong Thi Bich Hong**, Nguyen Thi Thuy. Morphological characteristics and distribution of oligochaete (*Limnodrilus hoffmeisteri* claparede, 1862) in freshwater aquaculture ponds. No 4- 2016. Journal of Fisheries science and Technology

11. Nguyen Dinh Mao, Dinh The Nhan, **Truong Thi Bich Hong**, Biological characteristics of red worm(*Limnodrilus hoffmeisteri*Claparede, 1862*), 2016.* Journal of Agriculture, Forestry Science and Technology

12. **Truong Thi Bich Hong**, Nguyen Dinh Mao, Dinh The Nhan. Effect of red worms and industrial feed on growth performances and survival rates of siamese fighting (*Betta splendens* regan, 1910) juveniles. No 4- 2017. Journal of Fisheries science and Technology.

13. Tran Van Phuoc**, Truong Thi Bich Hong**, Luong Thi My Lua. Species composition of zooplankton in Cai Lon river of U Minh Thuong district, Kien Giang province. Volume 54, Topic: Fisheries (2018) (2): 1-6. Journal of Science Can Tho University.

14. **Truong Thi Bich Hong**, Nguyen Dinh Mao, Le Minh Hoang, Effects of feeding rate on density, biomass and protein compositions of oligochaete (*Limnodrilus hoffmeisteri* Claparede, 1862, No 4-2018, Journal of Fisheries science and Technology

15. Nguyen Thi Ty Tram, Le Minh Hoang, **Truong Thi Bich Hong,** Mai Nhu Thuy, Estimating sperm motility of pacific oyster (*Crassostrea gigas* Thunberg, 1973) through different the time of sample collection, No 2-2019, Journal of Fisheries science and Technology.

16 **Truong Thi Bich Hong**, Bui Van Canh, Distribution ecological of *Moina macrocopa* (Straus, 1820) in freshwater aquaculture ponds, No 03-2019, Journal of Fisheries science and Technology.

# Presentations:

1. **Truong Thi Bich Hong**, Nguyen Dinh Mao, Dinh The Nhan, Life cycle of tubificid ((*Limnodrilus hoffmeisteri* Claparrede, 1962*)* under laboratory controlled conditions 5Th Aqua Youth, 2014.

2. **Truong Thi Bich Hong**, Nguyen Dinh Mao, Dinh The Nhan, Pham Thi Anh, Nguyen Luong Ngoc. Effects of *Limnodrilus.hoffmeisteri* biomass types on growth performances and survival rates of marble goby (*Oxyeleotris marmorata* Bleeker, 1852) 7Th Aqua Youth, 2016.

3. **Truong Thi Bich Hong**, Nguyen Thị Thuy, Pham Thi Khanh. Selection of substrate thickness and initial biomass for culturing *Limnodrilus hoffmeisteri* claparede, 1862. Việt Nam – Hungari “The vietnamese - hungarian conference organizing committee”. 2016

4. **Truong Thi Bich Hong**, Nguyen Dinh Mao, Dinh The Nhan, Tran Van Dung. Study on effect of feed type on density, biomass and biomass quality of *Limnodrilus hoffmeisteri* claparede, 1862 (oligochaeta, tubificidae). International Fisheries Symposium – IFS 2016.

5. **Truong Thi Bich Hong**, Lo Thi Duong, Effect of olygochaete (L*.hoffmeisteri)* on growth performances and survival rates of **eel (**Monopterus albus, Zuiew 1793) at 3 to 45 days old stage. 9Th Aqua Youth, 2018.