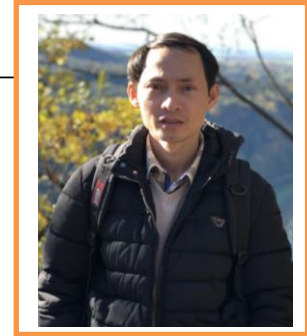


CURRICULUM VITAE



PERSONAL INFORMATION

Full name: **Tran Vinh Phuong**

Date of birth: 15/Oct/1985

Place of birth: Quang Tri province

Nationality: Vietnam

Mobile phone: +84976556927. Email: tvphuong@hueuni.edu.vn

Unit: Institute of Biotechnology, Hue University

PROFESSIONAL EXPERIENCES

12/2018-present: Director of Center for Incubation and Technology Transfer, Hue University Institute of Biotechnology

Provincial road 10, Phu Thuong, Phu Vang, Thua Thien Hue

-Duty:

- + Connecting between Hue University and Company to technology transfer.
- + Intellectual property (IP) application and products circulation registration in Vietnam.
- + Transfer and products commercialization.

9/2017 - 12/2018: Researcher of Hue University Institute of Biotechnology

- Interest field: Aquaculture common; Artificial reproduction in fish and clam; Biology diversity; Herbal extract to prevent disease in shirmp and fish; Treatment wastewater in shrimp culture.

12/2016-9/2017: Chief of Technology transfer- Center for Incubation and Technology Transfer, Hue University

- Take part doing project; Technology transfer brocker.

EDUCATION

- Bachelor of Aquaculture (2004 - 2008: Hue University of Agriculture and Forestry,

- M.Sc. (2010-2012): Hue University of Agriculture and Forestry, Vietnam

Specialization: Aquaculture

Thesis: Compare possibility treatment organic matter in waste water of white leg shrimp culture by snail mangrove (*Terebralia palustris*), mullet (*Mugil cephalus*) and tilapia (*Oreochromis niloticus*) in Thua Thien Hue Province.

Advisor: Dr. Le Cong Tuan.

TRAINING COURSE

- (14th - 24th/sep/2014: Attend the Science and Technology Exchange Program Jenesys 2.0 is the 22nd time in the framework of ASEAN - Japan cooperation. (Certificate)
- (10th/sep/2018 - 14th/nov/2018): Attend the training program on technology and international knowledge transfer with the framework of VETEC Project at Technology University Dresden, Germany. (Certificate).
- (March 25th - April 5th, 2019): VETEC Workshop on KTT (Knowledge Technology Transfer) in Can Tho University, Can Tho city, Vietnam.

PUBLICATION LIST

Books:

1. Rabbit fish (*Siganus guttatus*), Giant trevally (*Canrax ignobilis*) and Jarbua terapon (*Terapon jarbua*) maturity cultural technique (2018). Nguyen Quang Linh, **Tran Vinh Phuong**, et al. Hue University Publishing house.

International journal articles:

1. **Tran Vinh Phuong**, Nguyễn Quang Linh, Hoàng Thị Vân Anh, Lê Như Phương. *Biological Features and Distribution of Giant trevally (Caranx ignobilis Forsskal, 1775) in Tam Giang - Cau Hai lagoon systems, Vietnam.*, Journal of Agricultural Science and Technology A and B & Hue University Journal of Science 5 (2015),, 2015, volume: 5, : doi: 10.17265/2161-6, page: 548-560.
2. **Tran Vinh Phuong**. *Compare possibility treatment organic matter in waste water of white leg shrimp culture by snail mangrove (Terebralia palustris), mullet (Mugil cephalus), tilapia (Oreochromis niloticus) in Thua Thien Hue province*, International Reference of Asian - Pacific Aquaculture 2013, page 68.
3. **Tran Vinh Phuong**, Nguyễn Văn Khanh, Phạm Thị Hải Yến, Võ Điều, Nguyễn Văn Huy (2017). *Effects of Foods on Maturity and Spawning Induction Methods on Ovulation of Rice Field Eel Monopterus albus (Zuiew, 1793) in Thua Thien Hue province, Vietnam*, Journal of Agriculture Science and Technology A and B & Hue University Journal of Science, volume: 7, issue: Special, page: 85-92.
4. Kieu Thi Huyen, **Tran Vinh Phuong**, Nguyen Quang Linh, Phan Thi Le Anh (2017). *Biological resources for Development of Aquaculture in Thi Nai Lagoon*,

Vietnam, Journal of Agriculture Science and Technology A and B & Hue University Journal of Science (Special), volume: 7,,: doi:10.17265/2161-62, page: 98-106.

5. **Tran Vinh Phuong**, Nguyễn Văn Khanh, Lê Thị Tuyết Nhân, Phạm Thị Hải Yến, Kiều Thị Huyền, Võ Đức Nghĩa (2017). The effect of nutrient medium, initial density on the growth of microalgae *Chaetoceros muelleri*, *Tetraselmis suecica* and trial biomass development in outdoor conditions at Thua Thien Hue province, "2017 International symposium on Applied Biotechnology:Transfer from Laboratory to Industry", Institute of Biotechnologoly, Hue University, page: 41. (Abstract).

6. **Tran Vinh Phuong**, Phạm Thị Hải Yến, Võ Điều, Nguyễn Văn Huy, Phan Thị Thu Hồng (2017). Some characteristics of growth performance, nutrition and biochemical composition of asiatic hard clam *Meretrix meretrix* (Linnaeus, 1758) distribution in Tam Giang lagoon - Thua Thien Hue province, "2017 International symposium on Applied Biotechnology:Transfer from Laboratory to Industry", Institute of Biotechnologoly, Hue University, page: 29 (Abstract).

Domestic journal articles:

1. **Tran Vinh Phuong**, Le Thi Tuyet Nhan, Nguyen Van Khanh, Pham Thi Hai Yen, Nguyen Van Huy (2018). Effect of nutrient medium and initial density on growth of microalgae *Nanochloropsis oculata* and biomass cultivation under outdoor conditions in Thua Thien Hue province. *Hue University Journal of Science: Natural Science*, 127 (1C): 211-220 (in Vietnamese).

2. Nguyen Quang linh, **Tran Vinh Phuong**, Mac Nhu Binh, Tran Nguyen Ngoc (2018). Effects of stocking density on growth performance and survival rate of rabbitfish *Siganus guttatus* (Bloch, 1787) from fry to fingerling stage. *Hue University Journal of Science: Agriculture and Rural Development*, 127 (3A): 129-138 (in Vietnamese).

3. **Tran Vinh Phuong**, Pham Thi Hai Yen, Vo Dieu, Nguyen Van Huy, Phan Thi Thu Hong (2017). Some characteristics of growth performance, nutrition and biochemical composition of asiatic hard clam *Meretrix meretrix* (Linnaeus, 1758) distribution in Tam Giang lagoon - Thua Thien Hue province, *Hue University Journal of Science: Agriculture and Rural Development*, 127 (3A): 185-197 (in Vietnamese).

4. Pham Thi Hai Yen, **Tran Vinh Phuong**, Tran Quang Khanh Van, Vo Dieu (2016). Effect of difference nutrient feed to maturity ability of rice field eel *Monopterus albus*

(Zuiew, 1793) in Thua Thien Hue, Vietnam. National Aquaculture Youngth Science Reference. 297-304.

5. Vo Duc Nghia, Le Thi Thu An, **Tran Vinh Phuong** (2015). Study on some bio-reproduction characteristic of eel (*Monopterus albus* Zuiew, 1793) in Thua Thien Hue province. *Hue University Journal of Science: Agriculture and Rural Development*, 104 (5): 139-150 (in Vietnamese).

PROJECTS:

1. Nation (2014-2017): Exploitation and development of the gene source of the Rabbit fish (*Siganus guttatus* Bloch, 1787), Giant travelly (*Caranx ignobilis* Forsskål 1775), Jarbua terapon (*Terapon jarbua* Forsskål, 1775), (Secretary).

2. Ministry of Education and Training (2016-2017): Study on buiding up the reproduction and growing up *Meretrix meretrix* at Tam Giang – Cau Hai lagoon, Thua Thien Hue province. (Coordinator).

3. Ministry of Education and training (2018 - 2020): Production of biological products from *Phyllanthus aramus* extracting and effective microorganisms for prevention and treatment of disease in aquaculture. (Coordinator).

4. Ministry of Education and training (2018 - 2020): Production of antibody for prevention and treatment of acute pancreatic hepatopancreas necrosis disease (APHND) caused by *Vibrio* sp. on white leg shrimp. (Member).

5. Ministry of Education and Training (2018 - 2020): Research on making Kit to detect *Vibrio parahaemolyticus* causing hemorrhagic disease in fish. (Member).

6. Ministry of Education and Training (2018 - 2020): Research on manufacturing antibodies to prevent hemorrhagic disease by *Vibrio* sp. in fish. (Member).

7. Thua Thien Hue province (2018-2019): Study on artificial reproduction technical process of Spotted Scat fish (*Scatophagus argus* Linnaeus 1766) at Tam Giang lagoon, Thua Thien Hue province. (Member).

5. Hue University (2015-2016): Study on maturity culture method and artifical reproduction of rice field eel *Monopterus albus* (Zuiew, 1793) in Thua Thien Hue province. (Coordinator).

Hue University (2015-2016): Rersearch of buiding up culture and process of *Spirulina* algae, (Member).

6. Hue University (2016-2017): Research to make products in aquaculture water treatment based on silver nanoparticles. (Member).

INTELLECTUAL PROPERTY (IP) APPLICATION:

1. Artificial reproduction process of Rabbit fish *Siganus guttatus* (Bloch, 1787) semil-natutire method (2018). Nguyen Quang Linh *et al.*, National Office of Intellectual Property of Vietnam.

2. Artificial reproduction process of Jarbua terapon (*Terapon jarbua* Forsskål, 1775) natutural method (2018). Nguyen Quang Linh *et al.*, National Office of Intellectual Property of Vietnam.