#### MINISTRY OF EDUCATION AND TRAINING CANTHO UNIVERSITY SOCIALIST REPUBLIC OF VIETNAM Independence - Freedom - Happiness



# **CURRICULUM VITAE**

## **I. PERSONAL INFORMATION**

Full Name: NGO THANH TRIGender: MaleDate of birth: November 12, 1972Place of birth: Vinh LongHome town: Binh Tan District, Vinh Long ProvinceEthnic: kinh Religion: Non-religiousAddress: 14/9, Tran Ngoc Que Street, Xuan Khanh Ward, Ninh Kieu District, Can Tho City.Mobil phone: + 84 - 0988968217Email: nttri@ctu.edu.vnWork place: Department of Plant Protection, College of Agriculture, Can Tho University,<br/>Cantho City - VietnamWorking position: LecturerHighest degree: Master of science

## **II. EDUCATION**

#### 1. Undergraduate

Training System: Official Major: Agronomy Second university degree: English Studies Training places: Can Tho University, Vietnam

#### **2. Master's degree** Major: Agronomy

Year of graduation: 2005

Year of graduation:

Year of graduation: 1999

Year of graduation: 2021

Training places: Can Tho University, Vietnam

Dissertation: Investigation of the ability to systemic acquired resistance agaisnt rice blast disease (*Pyricularia grisea*) induced by copper chloride, acibenzolar-S-methyl and *Colletotrichum* sp. through an increase in the activity of catalase and peroxidase enzymes.

#### **3. Doctoral degree**

Major: Training places: Dissertation:

#### 4. Languages

English: Bachelor of English studies

## **III. WORK EXPERIENCES**

Time	Workplace	Responsibilities /Position
1999-2000	Department of Plant Protection, College of Agriculture, Can Tho University, Vietnam	Researcher
2000-2005	Department of Plant Protection, College of Agriculture, Can Tho University, Vietnam	Master student, Researcher
11/2005 - 5/2006	Department of Studies in Biotechnology, Downy Mildew Research laboratory, Mysore University, India	Researcher training courses
6/2006-3/2011	Department of Plant Protection, College of Agriculture, Can Tho University, Vietnam	Researcher
4/2011- 6/2016	Department of Plant Protection, College of Agriculture, Can Tho University, Vietnam	Lecturer
7/ 2016- Present	Department of Plant Protection, College of Agriculture, Can Tho University, Vietnam	Ph.D. student, Lecturer

## **IV. RESEARCH PROGRESS**

## 1. List of participation research

No.	Title of scientific research	Year completed	Level	Responsibilities / Position
1	Studies on the production of biological products to manage diseases of rice, fruit trees, and vegetables in a sustainable way and without environmental pollution	2008	Ministry level	Member
2	Investigate, purify and breed rice infected with Rice grassy stunt virus, Rice ragged stunt virus, evaluate the effectiveness of the quick diagnostic kits for these two diseases.	2010	Coordinate with Ministry level	Member
3	Selection of inducers in systemic acquired resistance against rice grassy stunt virus-2 on the rice plants.	2018	University level	Leader

### 2. Publications

- 1. Ngo Thanh Tri, Tran Vu Phen, Nguyen Chi Cuong and Pham Van Kim. 2003. The activity of catalase and peroxidsae in induce resistance of copper chloride, acibenzolar-S-methyl and *Collectochichum* sp. against rice blast disease (*Pyricularia grisea*). The 2<sup>nd</sup> National Conference on Plant Pathology and Molecular Biology, 23-25/10/2003. Agriculture Publishing House, pp. 116-123.
- Tran Vu Phen, Vo Thi Kim Phuong, Ngo Thanh Tri, Pham Van Kim. 2003. Effect of light intensity on the systemic acquired resistance induced by *Collectrichum* sp. and Acibenzolar-S-methyl against rice blasst disease (*Pyricualrria grisea*). *Journal of Can Tho University*. 148-156.
- 3. Ngo Thanh Tri, Tran Vu Phen, Nguyen Chi Cuong and Pham Van Kim. 2004. Study on activies of catalase and peroxidase in systemic acquired resistance agaisnt rice blast disease (*Pyricularia grisea*) induced by copper chloride, acibenzolar-S-methyl and *Colletotrichum* sp. *The Workshop of DANIDA-ENRECA project on Systemic Aquired Resistance, an Eco-friendly Strategy for Managing Disease in Rice, at Can Tho University, 30/6/2004. Agriculture Publishing House, pp 73-80.*
- 4. Nguyen Chi Cuong, Tran Vu Phen, **Ngo Thanh Tri** and PhamVan Kim. 2004. Ability of some chemicals in inducing systemic acquired resistance against rice blast disease (*Pyricularia grisea*). The Workshop of DANIDA-ENRECA project on Systemic Aquired Resistance, an Eco-friendly Strategy for Managing Disease in Rice, at Can Tho University, 30/6/2004. Agriculture Publishing House, pp 81-86.
- 5. Ngo Thanh Tri, Pham Van Kim and Tran Vu Phen 2006. Biochemical aspect of systemic acquired resistance in rice against blast disease (*Pyricularia grisea* (Cooke) Sacc.) by copper cloride, acibenzolar-S-methyl and *Porothrix* sp. fungal isolate. *The 5<sup>th</sup> National Conference on Plant Pathology and Molecular Biology*, 20-22/10/2006. Agriculture Publishing House. pp. 54-69
- 6. **Ngo Thanh Tri**, Truong Thi Kim Hai, Tran Vu Phen and Pham Van Kim. 2006. Study on systemic acquired resistance in rice against rice blast disease (*Pyricularia grisea*) by copper chloride by accumulation of  $\beta$ -1,3-glucanase and phenylalanine ammonia lyase enzymes. *Selected Reseach paper, Can Tho Univesity, Agriculture Publishing House, 2, 13-21.*
- 7. Huynh Minh Chau and **Ngo Thanh Tri**. 2007. Systemic acquired resistance of copper chloride against rice blast disease caused by the fungus *Pyricularia grisea*. *The 3 <sup>rd</sup> Proceedings of the youth science and technology conference of universities and colleges nationwide, 24-25/3/2007, pp 492 498.*
- Ngo Thanh Tri, Pham Van Thuat and Tran Thi Thu Thuy. 2007. Investigation of peroxidase, β-1.3 glucanase and chitinase activities in the induction of Systermic aquired resistance against anthracnose in cucumber caused by *Colletotrichum lagenarium*. *The* 6<sup>th</sup> *The National Conference on Plant Pathology and Molecular Biology*, 11/2007. Agriculture Publishing House, pp. 35-46.
- 9. Pham Van Kim, Ngo Thanh Tri, Duong Thi Nguyen Quyen, Le Thi Nhung and Nguyen Thi Cam Nhung. 2008. Find out infection periods of airbone spores of *Fusarium monilifome*

causal agent of bakanae disease of rice. The 7<sup>th</sup> National Conference of Vietnamese Phytopathological Society, 18-19/10/2008. Agriculture Publishing House, pp. 41-48.

- 10. Pham Van Kim, Ngo Thanh Tri, Ly Hung, Nguyen Thi Cam Loan, Vo Thanh Phong, Nguyen Chi Cuong and Pham Van Du. 2009. Effect of duration of Rice ragged stunt virus on growth and yield of jasmine-85 cultivar rice in a net house condition. *The 8<sup>th</sup> National Conference of Vietnamese Phytopathological Society*, 25-26/7/2009. Agriculture Publishing House, pp. 20-25
- 11. Tran Thi Thu Thuy, Huynh Minh Chau, Ngo Thanh Tri, Le Thanh Toan, Phan Thi Hong Thuy, Le Thi Ngoc Xuan and Pham Hoang Oanh. 2010. Induced resistance of vegetables against anthracnose diseases treated by some chemicals. *Journal of Can Tho University*. 16b: 138-146
- 12. Ngo Thanh Tri, Nguyen Chi Cuong, Pham Van Kim and Vu Trieu Man. 2010. Investigate, collect, purify and breed rice infected with Rice grassy stunt virus, Rice ragged stunt virus and evaluate the effectiveness of production of rapid diagnostic kits for these two diseases. *The 8<sup>th</sup> National Conference of Vietnamese Phytopathological Society*, 24-25/4/2010. *Agriculture Publishing House, pp. 35-48.*
- 13. Le Minh Tuong, Ngo Thanh Tri, and Nguyen Hong Qui. 2018. Identification of actinomycete as potential antagonistic ability control yellow leaf and root rot disease on Citrus. *Journal of Plant Protection*, (4), trang 38-42.
- Le Minh Tuong, Ngo Thanh Tri, Nguyen Truong Son, Nguyen Phu Dung. 2021. Identification of actinomycetes as potential antagonistic ability control diseases on Taro at Mekong Delta. *Journal of Agriculture and Rural Development*, (18): 36 – 41.
- 15. Le Minh Tuong, Ngo Thanh Tri, Nguyen Thi Thanh Xuan. 2021. Identification of bacteria causing soft rot disesase on Taro at Mekong Delta. *Journal of Agriculture and Rural Development*, (3): 173 179.