

CIRRICULUM VITAE

- 1. Name:** HOANG KIM THOA (male/female): Female
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- 4. Office:** Plant Quarantine Dianogstic Centre (PQDC), Plant Protection Department (PPD)
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- 7. Employment:** Director of Plant Quarantine Dianogstic Centre, Plant Protection Department
- 8. Position:** Expert of plant quarantine dianogstic
- 9. Major:** Plant Quarantine
- 10. Academic background**

Institution	City/ Country	Period		Degree obtained	Major
		From Month/ Year	To Month/ Year		
Hanoi University of Agriculture No.1	Ha noi, Vietnam	9/1993	12/1997	Bachelor of Science in Agriculture	Plant Protection (Entomology)
Hanoi University of Agriculture No.1	Ha noi, Vietnam	8/2000	9/2002	Master of Science in Agriculture	Plant Protection (Entomology)
Vietnam National University of Agriculture	Ha noi, Vietnam	4/2012	4/2016	Doctor of Philosophy in Agriculture	Plant Protection (Entomology)

11. Employment record:

- June 2003 - June 2005: Plant Quarantine Officer of Plant Quarantine No8. Lao Cai province, PPD, MARD.
- July 2005 – June 2014: Plant Quarantine Dianogstic Centre (PQDC), PPD, MARD
- July 2014 – Mach 2019: Deputy of Head Plant Dianogstic Pest – PQDC, PPD, MARD.
- April 2019 - February 2020: Vice Director of Plant Quarantine Dianogstic Centre, PPD, MARD.

- Mach 2021 up to now: Director of Plant Quarantine Diagnostic Centre, PPD, MARD

12. Direction of research in last 5 years

- Formulation and review of Procedure for identification of insect and mite pests and on plant quarantine include advising the Ministry to issue the list of plant quarantine pests of Vietnam; issue or cancel declaration decision on the outbreaks of quarantine pests or injurious pests that are newly occurred;
- Develop and review standards, national technical regulations on plant quarantine.
 - To do implementation of science and technology sector plant quarantine, propose to the Ministry of Agriculture and Rural Development issues to be studied in plant quarantine;
 - Direct to conducting pest risk analysis (PRA) and to verify all reports of PRA for some commodities imported from other countries to build the importation conditions for plants and plant products from exporting countries; directly involve in at the risk management stage
 - Develop protocols and review importation requirements;
 - Discussion of consider all submission of technical information packages from exporting countries;
 - Manager the working group on remote monitoring pest in Vietnam- Subscribe to the bilateral, multilateral on plant quarantine;
 - Take part in the promotion of technical market access for plant commodities from Vietnam into abroad;
 - Planning, organizing training courses, training for improvement of quarantine officers;
 - Involve in pest surveillance, monitoring and forecasting activities and guiding the control of major plant pests; advise PPD to issue or cancel declaration decisions on plant pest outbreaks

13. Research Project Coordinator

- Members of 1 research projects (2009 - 2014) lead numbers of national research at the Ministry level and member of 1 program surveillance for fruit fly (2009 - 2021),
- Head of 01 scientific research of the Ministry of Agriculture and Rural Development (2009- 2010)

14. Experience in Education and Science Society

Member of Plant Protection Association of Vietnam

- Member of Entomological Society of Vietnam

15. Publication

15.1. Plant quarantine regulations

Directly drafted and submitted 02 circulars on plant quarantine (02 circulars issued in 2014 and 05 National Plant Quarantine standard issued in 2013) and 13 Vietnam standards:

- **Circular No 35/2014/TT-BNNPTNT** dated 31/10/2014 Minister of Agriculture and Rural Development for publishing on List of plant quarantine pests of the Socialist Republic of Vietnam;

- **Circular No 36/2014/TT-BNNPTNT** dated 31/10/2014 Minister of Agriculture and Rural Development for publishing Regulation on Pest Risk Analysis Procedure for regulated articles subject to Pest Risk Analysis before importing into Vietnam

- + **National Plant Quarantine standard QCVN 01-141: 2013/BNNPTNT** National technical regulation on phytosanitary sampling methods

- + **National Plant Quarantine standard QCVN 01 - 162 : 2014/BNNPTNT** National technical regulation on Procedure for identification of South African citrus thrips (*Scirtothrips aurantii* Faure) - Plant quarantine pest of Vietnam

- + **National Plant Quarantine standard QCVN 01 - 135 : 2013/BNNPTNT.** National technical regulation on Procedure for identification of Colorado potato beetle (*Leptinotarsa decemlineata* (Say)).

- + **National Plant Quarantine standard QCVN 01 - 136 : 2013/BNNPTNT.** National technical regulation on Procedure for identification of larger grain borer (*Prostephanus truncates* (Horn)).

- + **National Plant Quarantine standard QCVN 01 - 176 : 2014/BNNPTNT.** National technical regulation on Procedure for identification of groundnut bruchid (*Pachymerus pallidus* Olivier) - Plant quarantine pest of Vietnam.

- + **National Plant Quarantine standard QCVN 01 - 110 : 2012/BNNPTNT.** National technical regulation on Procedure for identification of fruit fly species belong to *Ceratitis* genus – Plant quarantine pests of Vietnam

- + **VietNam standard TCVN 12709 -1: 2019.** Procedure for identification of insect and mite pests - Part 1: General requirements.

- + **VietNam standard TCVN 12709 -2-1: 2019.** Procedure for identification of insect and mite pests. Part 2 - 1. Particular requirements for broad-nosed grain weevil (*Caulophilus oryzae* (Gyllenhal)).

- + **VietNam standard TCVN 12709-2-2: 2019.** Procedure for identification of insect and mite pests. Part 2- 2. Particular requirements for grain weevil (*Sitophilus granarius* Linnaeus)

- + **VietNam standard TCVN 12709-2-3: 2019.** Procedure for identification of insect and mite pests. Part 2 - 3. Particular requirements for Khapra beetle (*Trogoderma granarium* Everts), Larger cabinet beetle (*Trogoderma inclusum* Leconte) and Warehouse beetle (*Trogoderma variable* Ballion)
- + **VietNam standard TCVN 12709-2-4: 2019.** Procedure for identification of insect and mite pests Part 2-4: Particular requirements for San Jose' scale *Diaspidiotus perniciosus* (Comstock) Danzig.
- + **VietNam standard TCVN 12709-2-5: 2019.** Procedure for identification of insect and mite pests Part 2-4: Particular requirements for fruit fly genus *Anastrepha*.
- + **VietNam standard TCVN 12709-2-6: 2019.** Procedure for identification of insect and mite pests Part 2-4: Particular requirements for fruit fly genus *Bactrocera*.
- + **VietNam standard TCVN 12709-2-7: 2020.** Procedure for identification of insect and mite pests Part 2-4: Particular requirements for mango seed weevil *Sternuchetus mangiferae* (Fabricius)
- + **VietNam standard TCVN 12709-2-8: 2020.** Procedure for identification of insect and mite pests Part 2-4: Particular requirements for spotted wing drosophila *Drosophila suzukii* (Matsumura)
- + **VietNam standard TCVN 12709-2-9: 2020.** Procedure for identification of insect and mite pests Part 2-4: Particular requirements for Californian bean thrips *Caliothrips fasciatus* (Pergande)
- + **VietNam standard TCVN 12709-2-10: 2020.** Procedure for identification of insect and mite pests Part 2-4: Particular requirements for groundnut bruchid *Caryedon serratus* Olivier.
- + **VietNam standard TCVN 12195-1: 2019.** Procedure for identification of plant disease caused by fungi Part 1: General requirements.
- + **VietNam standard TCVN 12371-1: 2019.** Procedure for identification of plant disease caused by bacteria, virus, phytoplasma. Part 1: General requirements

15.2. Books

- Hoang Trung, Ha Thanh Huong, Tran Thi Ninh, Be Thi Thu Hien, **Hoang Kim Thoa**, 2014. Atlas fruit fly species composition border regions Vietnam – Trung quoc.
- Hoang Trung, Ha Thanh Huong, Duong Minh Tu, Nguyen Van Tuan, Pham Minh Lan, **Hoang Kim Thoa**, Tran Thi Hong Thuy, 2017. Atlas fruit fly species composition border regions Vietnam (Lao Cai) - China (Vân Nam) (Book of cooperation bilateral Vietnam PPD - China Van Nam AQSIQ).

- Hoang Trung, Duong Minh Tu, Ha Thanh Huong, Nguyen Quang Hieu, **Hoang Kim Thoa**, Quach Hong Linh, Trinh Thi Thu Thuy, Le Ngoc Anh, Vu Bach Ngoc. 2018. Atlas of List of Quarantine pests of Vietnam.

15.3. Papers

- Ha Thanh Huong, Nguyen Thi Minh Hang, **Hoang Kim Thoa**, Dao Duc Hanh and Laurence A. Mound (2007), "The survey component chrysanthemum Thrips damage in Tay Tuu - Hanoi (2007)", report on results of scientific research conference ecology of biological resources, 2007.

- **Hoang Kim Thoa** et al. 2006. The abilities to develop population of the prey spider *Amblyseius victoiensis*, important natural enemy species.

- **Hoàng Kim Thoa**, Ngô Tiên Bình, Trịnh Thị Kim Anh, Hoàng Thị Thương, Hồ Thị Thu Giang, Nguyễn Thị Kim Oanh. 2014. Effect of Temperature on the Population Growth Rate of Bulb Mite, *Rhizoglyphus echinopus* (Fumouze et Robin) (Acari: Acaridae). J. Sci. & Devel. 2014, Vol. 12, No. 8: 1185-1191.

- **Hoang Kim Thoa**, Ho Thi Quynh Trang, Lê Thi Nhi, Bui Hanh Mai, Ha Thi Thu Giang và Nguyen The Kim Oanh. 2015 Some Biological Characteristics and Intrinsic Rate of Natural Increase of *Hypoaspis* sp. (Acari: Laelapidae). Journal of plant protection.(3) p.39-45.

- **Hoang Kim Thoa**, Ho Thi Quynh Trang, Ha Anh Quan, Le Thi Nhi and Ho Thi Thu Giang. 2015. Bulb mites harming onions and garlic in the Red River Delta and control measures. Science and Technology journal of Agriculture Rural Development. (270), paper 62-68.

Hanoi, 13 May 2021

Signature

Dr. Hoang Kim Thoa