


CURICULUM VITAE

PERSONAL DATA					
<ul style="list-style-type: none"> • Full name : NGUYEN Thi Hanh • Date of birth: 18/11/1983 • Nationality: Vietnam • Occupation: Lecturer • Current working Office: Faculty of Food Science and Technology, Vietnam National University of Agriculture • Tel: (84- 04) 62617719 • Mobile: (84) 915672488 • Email: nthanh.cntp@vnua.edu.vn; hanh.pht@gmail.com 					
QUALIFICATIONS					
<i>Degree</i>	<i>University</i>	<i>Specialization</i>	<i>Title of Thesis</i>	<i>Graduation year</i>	
Master	Vietnam National University of Agriculture	Postharvest technology	Utilization of probiotics for production of carrot juice	2012	
Bachelor	Vietnam National University of Agriculture	Preservation and Processing of Agricultural products	Research on processing of sesame seed milk	2005	
PROFESSIONAL EXPERIENCE					
<i>Duration</i>	<i>Responsibility</i>	<i>Institute</i>			
2006-2012	Researcher	Dept. of postharvest and processing, Fruit and Vegetable Research Institute, Hanoi, Vietnam			
2013-2020	Lecturer	Dept. of Postharvest Technology, Faculty of Food Science and Technology, Vietnam National University of Agriculture, Hanoi, Vietnam			

PROJECTS		
<i>Project titles</i>	<i>Duration</i>	<i>Sponsor</i>
<i>Leader of projects</i>		
Effect of thermal processing and packaging in food processing and storage on the change in Chlorophyll and vitamin C content of green pea and broccoli.	2015-2016	Vietnam National University of Agriculture
Research on storage of banana using biopolymer film based on κ -carrageenan	2013-2014	Vietnam National University of Agriculture
<i>Member of projects</i>		
Effect of Aloe vera coating on quality characteristics of 'Ngan Huy' honeydew melon during storage.	2016-2017	Vietnam National University of Agriculture
Development of innovative technologies on postharvest management for longan fruit fulfilling the requirement of domestic trading and exporting.	2014-2017	Ministry of Agriculture and Rural Development, Vietnam
Safe vegetables production in Cambodia and Vietnam: Developing the HARE-Network to enhance farmer income, health, and the local environment	2013-2014	University of California Davis, USA
TCP/RAS/3310 project: "Capacity development to reduce losses in Postharvest Chains in GMS countries"	2011-2012	The Food and Agriculture Organization of United Nations
RETA 6376 project "Support of vegetable value chain in GMS countries for prosperity and poverty reduction"	2007-2009	The World Vegetable Center
CP/2002/086: "Improving postharvest quality of temperate fruits in Vietnam and Australia"	2005-2009	New South Wales (NSW) Department of

		Primary Industries, Australia
RETA 6208 “Improving rural livelihoods through development of vegetable based postharvest technologies in Cambodia, Lao PDR and Viet Nam”	2005-2008	The World Vegetable Center

PUBLICATIONS

1. **Hanh Thi Nguyen**, Panida Boonyaritthongchai, Mantana Buanong, Suriyan Supapvanich, Chalermchai Wongs-Aree. 2021. Chitosan- and κ -carrageenan-based composite coating on dragon fruit (*Hylocereus undatus*) pretreated with plant growth regulators maintains bract chlorophyll and fruit edibility. *Scientia Horticulturae*, 281 (2021) 109916.
2. **Hanh Thi Nguyen**, Panida Boonyaritthongchai, Mantana Buanong, Suriyan Supapvanich, Chalermchai Wongs-Aree. 2020. Postharvest Hot Water Treatment Followed by Chitosan- and κ -Carrageenan-Based Composite Coating Induces the Disease Resistance and Preserves the Quality in Dragon Fruit (*Hylocereus undatus*). *International Journal of Fruit Science*.
3. **Hanh Thi Nguyen**, Panida Boonyaritthongchai, Mantana Buanong, Suriyan Supapvanich, Chalermchai Wongs-Aree. 2019. Gibberellic Acid and Methyl jasmonate Treatments Delay Chlorophyll degradation in the Bract of Dragon Fruit (*Hylocereus undatus*) in Cold Sstorage Condition. *Agricultural Science Journal*, 50(3): 23-27.
4. **Nguyen Thi Hanh**, Phan Thi Phuong Thao, Nguyen Thi Bich Thuy, Nguyen Thi Thu Nga. Effects of *Aloe vera* gel coating on the postharvest quality of honeydew melon (*Cucumis melo* L.) stored under atmospheric condition. 2018. *Vietnam Journal of Agricultural Sciences*, 1(1): 43-51.
5. **Nguyen Thi Hanh**, Nguyen Vinh Hoang, Phan Thi Phuong Thao. 2016. Change of Chlorophyll and vitamin C in green peas (*Pisum sativum*) during thermal processing. *Vietnam Journal of Agricultural Sciences*, 14(7): 1068-1074.
6. **Nguyen Thi Hanh**, Nguyen Thi Thanh Thuy, Hoang Thi Le Hang, Nguyen Thi Dieu Thuy. Utilization of probiotics for production of fermented carrot juice. *Proceedings of National Biotechnology conference 2013*, N⁰2. p.185-189.

CONFERENCES

1. Nguyen Thi Bich Thuy, Vo Thi Minh, **Nguyen Thi Hanh**. Effect of post-harvest treatments on storage quality of ‘Huong Chi’ longan fruits. *Proceedings of International congress and general meeting “National and Global Good Agricultural Practices in Southeast Asia. November 5-7, 2016, Hanoi, Vietnam.*
2. **Nguyen Thi Hanh**, Ngo Xuan Dung, Nguyen Thi Bich Thuy. Antifungal activity of Aloe vera gel coating against *Penicillium digitatum* & *Penicillium italicum* and effect on quality of ‘Bac Quang’ orange during storage. *Proceedings of International congress and general meeting “National and Global Good Agricultural Practices in Southeast Asia. November 5-7, 2016, Hanoi, Vietnam.*
3. **Nguyen Thi Hanh**, Nguyen Thi Phuong. Evaluating the ability of coating film based on κ-carrageenan and other coating composition on storage of ‘Vinh’ orange. *Proceedings of youth science and technology conference, Vietnam National University of Agriculture, 16 March 2016.*
4. Antonio Acedo Jr., Hoang Thi Le Hang, Nguyen Thi Thuy Linh, **Nguyen Thi Hanh**, Nguyen Thi Dieu Thuy. Effects of polymeric film and ethylene scrubber on shelf life of leafy vegetables during ambient and cold storage in Vietnam. *Southeast Asia Symposium on Quality and Safety of Fresh and Fresh-cut Produce (SEA2009)’ and ‘Greater Mekong Sub-region Conference on Postharvest Quality Management in Chains (GMS2009)’, 3-5 August 2009, Bangkok, Thailand.*
5. Antonio Acedo Jr., Mong Vandy, Borarin Buntong, Thongsavath Chanthasombath, Chansamone Phommachan, Chu Doan Thanh, Nguyen Thi Thuy Linh, **Nguyen Thi Hanh**. Simple postharvest techniques to control bacterial soft rot of cabbage in Cambodia, Laos, and Vietnam. *Southeast Asia Symposium on Quality and Safety of Fresh and Fresh-cut Produce (SEA2009) and Greater Mekong Sub-region Conference on Postharvest Quality Management in Chains (GMS2009), 3-5 August 2009, Bangkok, Thailand.*
6. Chu Doan Thanh, Hoang Thi Le Hang, **Nguyen Thi Hanh**, Antonio Acedo Jr. and Katinka Weinberger. Tomato cultivar differences in fruit quality and shelf life at ambient and low temperature. *Asia Pacific symposium on Assuring quality and Safety of Agri-foods, 4-6 Aug 08, Bangkok, Thailand.*
7. Chu Doan Thanh, Hoang Thi Le Hang, **Nguyen Thi Hanh**, Antonio Acedo Jr. and Katinka Weinberger. Postharvest characteristics of breaker and red fruit of different chili cultivars at ambient and low temperature. *Asia Pacific symposium on Assuring quality and Safety of Agri-foods, 4-6 Aug 08, Bangkok, Thailand.*

TRAININGS

1. Forth PhD. Summer school. Programme of network university cooperation for research based education on biosciences for food in Vietnam. VLIR-NETWORK-VIETNAM Program. VNUA, July 31th to August 07th, 2016.
2. Program Asean training course on development of safe food value chain 8 - 21 May, 2016. Lam Dong province, Vietnam.
3. Third PhD. Summer school. Programme of network university cooperation for research based education on biosciences for food in Vietnam. VLIR-NETWORK-VIETNAM Program. Nha Trang University, November 23-29, 2015
4. E-Learning Course on Good Agricultural Practice (GAP) for Greater Market Access. Asian productivity organization. Hanoi, Vietnam, 4 - 6 November, 2015.
5. Training of trainers programmes on Horticultural Chain Management. The Food and Agriculture Organization of the United Nations and Thailand Department of Agriculture. Chiang Mai, Thailand, 12 – 18 December, 2011.
6. Training workshop on postharvest Experimental design and data management. The World Vegetable Center and Vietnam Fruit and Vegetable Research Institute. Hanoi, Vietnam, 29 - 31 October, 2007.

HONOURS AND AWARDS

Third prize “National Science and technology conference for Youth among the Universities and Colleges in the fields of Agriculture, Forestry, Fishery, Aquaculture and Water resource”, 2016.

PROFESSIONAL REFEREE

1. Assoc. Prof. Dr. Nguyen Thi Bich Thuy. Director of International Cooperation Office. Head of Department of Postharvest Technology.

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2. Dr. Nguyen Thi Thanh Thuy. Dean of Faculty of Food Science and Technology

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