



THÔNG TIN CÁ NHÂN

Họ tên: **Lê Thành Cường**

Đơn vị công tác: Giảng viên Viện Nuôi trồng Thủy sản

Trường Đại Học Nha Trang

Địa chỉ: 02, Nguyễn Đình Chiểu, Nha Trang, Khánh Hòa

Email: cuonglt@ntu.edu.vn

ltcuong2008@gmail.com

QUÁ TRÌNH ĐÀO TẠO

- Cao học (2009-2011): Khoa Hải Dương học-Đại học Quốc gia Jeju, Hàn Quốc
- Đại học (2002-2006): Khoa Nuôi trồng Thủy sản-Đại học Cần Thơ

HOẠT ĐỘNG CHUYÊN MÔN

Giảng dạy: Miễn dịch học và ứng dụng trong nuôi trồng thủy sản

Kiểm dịch Động vật Thủy sản

Bệnh học thủy sản

Vi sinh học và ứng dụng trong NTTS

Nghiên cứu (các dự án đã tham gia):

- Khảo sát một số bệnh nguy hiểm thường gặp ở tôm chân trắng (*Litopenaeus vannamei*) nuôi thương phẩm tại Ninh Thuận và đề xuất biện pháp phòng ngừa, điều trị (2013-2015).
- Nghiên cứu vòng đời của sán lá đơn chủ thuộc họ *Capsalidae* ký sinh trên cá biển nuôi tại Khánh Hòa (2012-2015)
- Đánh giá tác động môi trường của tràn dầu và sự phục hồi của môi trường ở Hàn Quốc (2009-2011).
- Biến động lâu dài của cấu trúc và chức năng hệ sinh thái nước mặn của Hàn Quốc (2009-2011).
- Tham gia tổ công tác nghiên cứu giải quyết Bệnh sữa trên tôm hùm nuôi tại các tỉnh miền Trung Việt Nam năm 2007.
- Nghiên cứu ký sinh trùng và mô học trên cá tra bị bệnh vàng da nuôi tại một số tỉnh Đồng bằng Sông Cửu Long năm 2005-2006.

CÔNG TRÌNH KHOA HỌC

1. **Le, T. C.**, Kang, H.-S., Hong, H.-K., Park, K.-J. & Choi, K.-S. 2015. First report of *Urosporidium* sp., a haplosporidian hyperparasite infecting digenean trematode *Pavatrema duboisi* in Manila clam, *Ruditapes philippinarum* on the west coast of Korea. *Journal of invertebrate pathology*.
1. **Thanh Cuong. Le**, Thi Anh Thu. Nguyen, Vy Hich. Tran, 2013. Siphon necrosis disease of otter shell clams *Lutraria philippinarum* in Quang Ninh province, Vietnam. Asian-Pacific Aquaculture 2013. December 06-08, 2013 at Ho Chi Minh, Vietnam.
2. Hyun-Ki Hong, Hyun-Sil Kang, **Thanh Cuong Le**, Kwang-Sik Choi. 2013. Comparative study on the hemocytes of subtropical oysters *Saccostrea kegaki* (Torigoe & Inaba, 1981), *Ostrea circumpecta* (Pilsbry, 1904), and *Hytotissa hyotis* (Linnaeus, 1758) in Jeju Island, Korea: morphology and functional aspects. *Fish & shellfish immunology*, 35, 2020-2025.
3. Limpanont, Y., Kang, H.-S., Hong, H.-K., Jeung, H.-D., Kim, B.-K., **Le, T.C.**, Kim, Y.-O., Choi, K.-S. 2013. Molecular and histological identification of *Marteilioides* infection in Suminoe Oyster *Crassostrea ariakensis*, Manila Clam *Ruditapes philippinarum* and Pacific Oyster *Crassostrea gigas* on the south coast of Korea. *Journal of Invertebrate Pathology*, 114, 277-284.
4. **Thanh Cuong Le**, Kwang-sik Choi, 2012. Co-infection and histopathological effects of digenean trematode larva in Manila clam (*Ruditapes philippinarum*) in Western Korean coast. International Fisheries Symposium- IFS 2012. Can Tho 6-8th December, 2012. Sharing Knowledge for Sustainable Development of Aquaculture and Fisheries in Southeast Asia.
5. **Cuong Thanh Le**, Hyun-Sil Kang, Kwang-Jae Park, Kwang-Sik Choi, 2011. First record on the occurrence of *Urosporidium* hyperparasite in trematode infected Manila clam, *Ruditapes philippinarum* from the west coast of Korea. 1st Asian Congress of Protistology (ACOP) and the 8th Asian Conference of Ciliate Biology. October, 3-6, 2011. Jeju, Korea. P53.
6. **Cuong Thanh Le**, Hyun-Sung Yang, Kwang-Jae Park, Hyon-Sob Han and Kwang-Sik Choi, 2011. The prevalence and intensity of *Perkinsus olseni* infection in Manila clam *Ruditapes philippinarum* surveyed along the west coast of Korea. the Eighth IOC/WESTPAC International Scientific Symposium titled "Ocean Climate and Marine Ecosystems in the Western Pacific". The Intergovernmental Oceanographic Commission (IOC) of UNESCO. March 28-31, 2011. Busan. Korea. P279.
7. **Cuong Thanh Le**, Kwang-Jae Park and Kwang-Sik Choi, 2011. First report on the occurrence of *Haplosporidian* hyperparasite in Manila clam, *Ruditapes philippinarum* on the west coast of Korea. Korean Society of Malacology. Busan. Korea. P42.
8. **Cuong T.Le**, Hyun-Sung Yang, Kwang-Jae Park, Hyon-Sob Han and Kwang-Sik Choi, 2010. Spatial variation of *Perkinsus olseni* infection in Spring season in Manila clam along the west coast of Korea. Annual conference on the Green Growth and Fisheries Science. The Fishery Sciences Association of Korea (FSAK).BEXCO, Busan, Korea. P187.
9. **Cuong T.Le**, Ronald G. Noseworthy, and Kwang-Sik Choi. 2010. Biodiversity of commercially valuable marine bivalve fauna of Jeju island, Republic of Korea. Proceedings of International

Conference on Marine biodiversity of East Asian seas: Status, challenges and sustainable development. December 6-7, 2010, Nha Trang, Vietnam. P 40-45.

10. Tu Thanh Dung, Pham Thanh Huong, **Le Thanh Cuong** and Dang Thuy Mai Thy, 2008. Study pathological characteristic of yellow fillet syndrome in Striped catfish (*Pangasianodon hypophthalmus*) in the Mekong Delta. International symposium on Catfish Aquaculture in Asia: Present Status And Challenges For Sustainable Development. 5-7 December, 2008. Can Tho, Vietnam. P104.



CURRICULUM VITAE

Full name: **Cuong Thanh, Le**

Office: Lecturer, Institute of Aquaculture

Nha Trang University

Address: 02 Nguyen Dinh Chieu St, Nha Trang, Khanh Hoa

Email: cuonglt@ntu.edu.vn

ltcuong2008@gmail.com

EDUCATION

- Master (2009-2011): Master of Marine life Science - School of Marine Biomedical Science, Jeju National University) – South of Korea
- Bachelor (2002-2006): Bachelor of Aquatic Pathobiology - Can Tho University - Vietnam

EXPERIENCE

Teaching:

Immunology and its Application in Aquaculture

Aquatic Animal Quarantine

Aquatic Animal Pathology

Microbiology and Application in Aquaculture

Researching (projects participated):

Studying serious, commonly found diseases in Pacific white leg shrimp (*Litopenaeus vannamei*) cultured commercially in Ninh Thuan province and suggesting the prevention, treatment methods (2013-2015).

Researching the life cycle of *Capsalidae* monogeneans parasitizing on marine fishes in Khanh Hoa province (2013-2015).

Oil Spill Environmental Impact Assessment and Environmental Restoration in South of Korea (2009-2011).

Long-term change of structure and function in marine ecosystems of Korea (2009-2011).

Outbreak of milky haemolymph disease of net-pen-reared spiny lobsters in Vietnam in 2007.

Epidemiology, histopathology and parasitic disease of cultured freshwater catfishes, *Pangasius hypophthalmus* caught yellow fillet syndrome in the Mekong Delta, Vietnam, 2005 – 2006.

PUBLICATION

1. **Le, T. C.**, Kang, H.-S., Hong, H.-K., Park, K.-J. & Choi, K.-S. 2015. First report of *Urosporidium* sp., a haplosporidian hyperparasite infecting digenean trematode *Pavatrema duboisi* in Manila clam, *Ruditapes philippinarum* on the west coast of Korea. *Journal of invertebrate pathology*.
2. **Thanh Cuong Le**, Thi Anh Thu. Nguyen, Vy Hich. Tran, 2013. Siphon necrosis disease of otter shell clams *Lutraria philippinarum* in Quang Ninh province, Vietnam. Asian-Pacific Aquaculture 2013. December 06-08, 2013 at Ho Chi Minh, Vietnam.
3. Hyun-Ki Hong, Hyun-Sil Kang, **Thanh Cuong Le**, Kwang-Sik Choi. 2013. Comparative study on the hemocytes of subtropical oysters *Saccostrea kegaki* (Torigoe & Inaba, 1981), *Ostrea circumpecta* (Pilsbry, 1904), and *Hytotissa hyotis* (Linnaeus, 1758) in Jeju Island, Korea: morphology and functional aspects. *Fish & shellfish immunology*, 35, 2020-2025.
4. Limpanont, Y., Kang, H.-S., Hong, H.-K., Jeung, H.-D., Kim, B.-K., **Le, T.C.**, Kim, Y.-O., Choi, K.-S. 2013. Molecular and histological identification of *Marteilioides* infection in Suminoe Oyster *Crassostrea ariakensis*, Manila Clam *Ruditapes philippinarum* and Pacific Oyster *Crassostrea gigas* on the south coast of Korea. *Journal of Invertebrate Pathology*, 114, 277-284.
5. **Thanh Cuong Le**, Kwang-sik Choi, 2012. Co-infection and histopathological effects of digenean trematode larva in Manila clam (*Ruditapes philippinarum*) in Western Korean coast. International Fisheries Symposium- IFS 2012. Can Tho 6-8th December, 2012. Sharing Knowledge for Sustainable Development of Aquaculture and Fisheries in Southeast Asia.
6. **Cuong Thanh Le**, Hyun-Sil Kang, Kwang-Jae Park, Kwang-Sik Choi, 2011. First record on the occurrence of *Urosporidium* hyperparasite in trematode infected Manila clam, *Ruditapes philippinarum* from the west coast of Korea. 1st Asian Congress of Protistology (ACOP) and the 8th Asian Conference of Ciliate Biology. October, 3-6, 2011. Jeju, Korea. P53.
7. **Cuong Thanh Le**, Hyun-Sung Yang, Kwang-Jae Park, Hyon-Sob Han and Kwang-Sik Choi, 2011. The prevalence and intensity of *Perkinsus olseni* infection in Manila clam *Ruditapes philippinarum* surveyed along the west coast of Korea. the Eighth IOC/WESTPAC International Scientific Symposium titled "Ocean Climate and Marine Ecosystems in the Western Pacific". The Intergovernmental Oceanographic Commission (IOC) of UNESCO. March 28-31, 2011. Busan. Korea. P279.
8. **Cuong Thanh Le**, Kwang-Jae Park and Kwang-Sik Choi, 2011. First report on the occurrence of *Haplosporidian* hyperparasite in Manila clam, *Ruditapes philippinarum* on the west coast of Korea. Korean Society of Malacology. Busan. Korea. P42.
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coast of Korea. Annual conference on the Green Growth and Fisheries Science. The Fishery Sciences Association of Korea (FSAK).BEXCO, Busan, Korea. P187.

10. **Cuong T.Le**, Ronald G. Noseworthy, and Kwang-Sik Choi. 2010. Biodiversity of commercially valuable marine bivalve fauna of Jeju island, Republic of Korea. Proceedings of International Conference on Marine biodiversity of East Asian seas: Status, challenges and sustainable development. December 6-7, 2010, Nha Trang, Vietnam. P 40-45.
11. Tu Thanh Dung, Pham Thanh Huong, **Le Thanh Cuong** and Dang Thuy Mai Thy, 2008. Study pathological characteristic of yellow fillet syndrome in Striped catfish (*Pangasianodon hypophthalmus*) in the Mekong Delta. International symposium on Catfish Aquaculture in Asia: Present Status And Challenges For Sustainable Development. 5-7 December, 2008. Can Tho, Vietnam. P104.