

Curriculum vitae

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1. Personal information

Name: Nhu Van Can
Gender: Male
Nationality: Vietnamese
Date of birth: 18-05-1969
Place of birth: Thanh-hoa, Vietnam
Marriage status: Married

2. Academic qualifications

1992 to 1997

- Bachelor of Science in Aquaculture - University of Fisheries
- Thesis subject: A survey on distribution and production of Japanese shrimp *Penaeus japonicus* in coastal areas of Nghe-an Province

1997 to 1999

- Master of Science in Aquaculture (Postgraduate Research and Training Program in Marine Aquaculture, a joint Cooperation between Fisheries University and Norwegian University of Science and Technology)
- Thesis subject: Research on acclimatization and culture quality of the rotifer *Brachionus plicatilis* (L-strain) from Norway fed on different diets under the conditions of Nha-trang, Vietnam

2005 to present:

- Registered for PhD at Laboratory of Aquaculture and Artemia Reference Center, Ghent University
- Thesis subject: Optimization of the larviculture of the tropical fish cobia *Rachycentron canadum* in Vietnam

3. Working Experiences

Working Positions:

1999 to 2002: Research assistant in the Marine Component of the Project SRV 0330 (phase 1) - Research Institute for Aquaculture No.1

2002 to 2005: Head of the Marine Hatchery - Research Institute for Aquaculture No.1 (RIA-1)

2005 to 2007: Director of Aquaculture Research Sub-institute for North Central - Research Institute for Aquaculture No.1 (ARSINC-RIA1).

2007-2008: Secretary of Scientific Committee of RIA-1

2008 to present: Head of Department of Science and Information, RIA-1

Involvements in Research and Development Activities

- a) Project SRV 0330 (funded by the Gov. of Norway and the Gov. of Vietnam): “Building Capacity for Advanced Research, Education and Extension of the Research Institute for Aquaculture No.1”. Key staff of Marine Aquaculture Component, responsible for live food production and marine finfish larval rearing (Cobia and Grouper). 1999-2008.
- b) National Research Project KC06.13.NN: “Develop technologies for artificial reproduction and grow-out of grouper *E. coioides*”. In charge of the Research group of the Project in Cua-lo station. 2002-2004.
- c) Sub-project SVR 0330 (funded by the Gov. of Norway and the Gov. of Vietnam): “Development of low-cost cage and low-cost feed for marine fish farming in Vietnam”. Project Manager. 2002-2003.
- d) Project VIE027/05 (Cooperation between SARDI, Australia and RIA-1, Vietnam, funded by AusAids): “Development of clam (*M. lyrata*) culture in the North Central Region”. Project Director. 2005-2007.

- e)
- f) National Research Project KC07-03/06-10: “Development of complex cage system and supporting equipments for marine fish farming in open-sea areas”. Chief of Project. 2008-2010.

4. Publications

4.1 Research Papers in Peer-reviewed Journals

Nhu, V.C., Dierckens, K., Nguyen, T.H., Sorgeloos, P., 2009. Can umbrella-stage *Artemia franciscana* substitute enriched rotifers for Cobia (*Rachycentron canadum*) fish larvae? Aquaculture 289, 64-69.

4.2 Papers Presented in International Conferences

Oral presentations:

Nhu, V.C., Dierckens, K., Tran, M.T., Sorgeloos, P., 2007. Effects of different rearing densities, feeding frequencies and diets on growth and survival of cobia (*Rachycentron canadum*) larvae during weaning. Paper presented at the Asian Pacific Chapter - World Aquaculture Society Conference 2007, 5-8th August, 2007 in Hanoi, Vietnam.

Nhu, V.C., Chu, C.T., Kumar, M.S., 2008. Effects of stocking biomass on growth, survival and production of the two sizes of clam *M. lyrata* cultured in the intertidal areas. Paper presented at the 8th Asian Fisheries Forum – Asian Fisheries Society Conference, 20-23rd November, 2008 in Cochin, India.

Nhu, V.C., Nguyen, Q.H., Le, T.L., Tran, M.T., Sorgeloos, P., Dierckens, K., Reinertsen, H., Kjorsvik, E., Svennevig, N., 2009. Cobia Aquaculture in Vietnam: Recent Developments and Prospects. Paper presented at the Larvi '09: 5th fish and shellfish larviculture symposium. European Aquaculture Society, 7-10th September in Ghent, Belgium.

Poster presentations

Nhu, V.C., Dierckens, K., Nguyen, T.H., Hoang, T.T.M., Le, T.L., Tran, M.T., Nys, C., Sorgeloos, P., 2009. Effect of early co-feeding and different weaning diets on performance of cobia (*R. canadum*) larvae and juveniles. Paper presented at the Aquaculture Europe Conference 2009 - European Aquaculture Society from 14-17th August, 2009 in Trondheim, Norway.

4.3 Other publications:

Nhu, V.C., 2005. Present status of hatchery technology for cobia *Rachycentron canadum* in Vietnam, Aquaculture Asia Magazine, Oct.-Dec., pp. 32-35.

Nhu, V.C., 2004. A comparison of yield and quality of the rotifer (*Brachionus plicatilis* L-strain) fed different diets under aquaculture conditions, Vietnam. Asian Fisheries Science 17, 357-363.

Nhu, V.C., 2004. Development of low-cost marine fish cages in Northern Central Vietnam. A case study. CAB International.

Nhu, V.C., Le T.L., Lien E., 2003. Results on development of marine cage technology under weather conditions of the northern central region. In Le TL, Pham AT, Bach TT, Nguyen C.D., Tran M.T., Phan T.V., Mai V.T., Nguyen X.C., Nguyen Q.H., Bui Q.T., Nhu V.C., Nguyen T.T. (Eds), Proceedings of The Second National Workshop on Aquaculture, from 24-25th November, 2003 in Hanoi. Hanoi Agriculture Publisher. pp. 396-404. *In Vietnamese*.