# Nguyen Lam Anh

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# **EDUCATION**

*Wageningen University*, Wageningen, the Netherlands Doctor degree about Impact of climate change on aquaculture and adaptations, 2009-2014

Asian Institute of TecFhnology (AIT), Bangkok, Thailand Master degree of Aquaculture and Aquatic Resources Management, 2002-2003

*Dalat University*, Da Lat, Vietnam Bachelor of Physics, 1986-1990

Marine Research Institute (MRI), Iceland Advance training on fish stock assessment, 6 months, 2007-2008

# RESEARCH INTERESTS

2009	Impact of climate change on pangasius farming in Mekong Delta, Vietnam
2007-2008	Dynamic production model for shrimp stock assessment: A case study of Northern shrimp ( <i>Pandalus borealis</i> ) in Hunafloi, Icelandic waters
2006 -2007	Market chain of not-so high value freshwater species
2004 –2005	Environmental management of shrimp culture area based on local community at Luong Cach village, Ho Hai commune, Ninh Thuan province
1996 –1999	Assessment of the living marine resources in Vietnam
1993 –1996	High economic marine species resources
1993 –1996	The marine resources of Spratly islands area
1991	Culture horseshoes crab as material for A. lysate extraction

#### TEACHING RESPONSIBILITY

# **Undergraduate**

- 1. Fish stock assessment
- 2. Aquatic resources utilization and management
- 3. Remote sensing and GIS application for fisheries
- 4. Integrated coastal zone management
- 5. Fisheries Oceanography

#### Graduate

- 1. Fish stock assessment
- 2. Aquatic resources management
- 3. Remote sensing and GIS application for fisheries
- 4. Impacts of climate change on fisheries and adaptation

#### PUBLICATIONS AND PRESENTATIONS

# **Books (in Vietnamese)**

Nguyen Lam Anh, Tran Van Phuoc, Nguyen Trong Luong, 2011. Integrated coastal zone management. MCD, 2011. (in Vietnamese)

# **Book (in English)**

Lam Anh Nguyen, Hreidar Valtysson, 2012. Dynamic production model for shrimp stock assessment: A case study of Northern shrimp (Pandalus borealis Kroyer, 1838) in Hunafloi, Icelandic waters. LAP - Lambert Academic Publishing. ISBN: 9783659115646.

#### **Articles**

**Nguyen Lam Anh**, Nguyen Phi Đinh, 1998. Estimation of growth parameters, mortalities rates of *Thunnus tonggol*, *Auxis thazard* and *Scomberomorus commersoni* in Khanh Hoa area. Collection of Marine research works, vol. VIII. Science and Technique Publishing House 1998.

**Nguyen Lam Anh**, Nguyen Van Long, 1998. Studies on growth of some species of cephalopods in seawaters of south of Vietnam. Proceeding of Marine Fisheries research, vol.1. Agriculture publishing house, 1998.

Nguyen Phi Đinh, **Nguyen Lam Anh**, 1998. Estimation of the biomass and prediction of the yield of *Decapterus maruadsi* Temm. Schlegel in Viet Nam

- area using VPA method and Thompson-Bell model. Collection of Marine research works, vol. VIII. Science and Technique Publishing House 1998.
- Nguyen Phi Đinh, **Nguyen Lam Anh**, Đinh Hong Thanh, 1998. Growth and reproduction of splendid squid (*Loligo formosana*) in seawaters of south of Vietnam. Proceeding of Marine Fisheries research, vol.1. Agriculture publishing house, 1998.
- Raja Bidin Raja Hassan, Rosidi Ali, **Nguyen Lam Anh**, Vu Duyen Hai, Sunji Fujiwara, Kunimune Shiomi and Nadzri Seman, 2001. *Pelagic Stock Assessment By Hydroacoustic Method in Area IV:Vietnamese Waters*. Proceedings of the 4th technical seminar on marine fisheries resources survey in the South China sea. The Secretariat SEAFDEC, Bangkok, April 2001.
- **Nguyen Lam Anh**, 2006. The model of marine protected area co-management based on local community in Xuan Tu, van Ninh district, Khanh Hoa province. Review of Science-Technology vol. 02/2006.
- **Nguyen Lam Anh,** 2006. The awareness building of local community in the estabilishing and operating process of marine protected area at Xuan Tu, Van Ninh district, Khanh Hoa province. Review of Science-Technology vol. 02/2006.
- **Nguyen Lam Anh,** 2008. The growth parameters of Northern shrimp (*Pandalus borealis* Kroyer, 1838) estimated based on carapace length frequency. Review of Science-Technology vol. 04/2008.
- **Anh, L.N**., Vinh, D.H., Bosma, R., Verreth, J.A.J., Leemans, R., De Silva, S.S., 2014. Simulated impacts of climate change on current farming locations of striped catfish (*Pangasianodonhypophthalmus*; Sauvage) in the Mekong Delta, Vietnam. AMBIO (2014), 43(8): 1059-1068. doi: 10.1007/s13280-014-0519-6.
- **Nguyen Lam Anh**, 2016. Impacts of climate change on pangasius farming sector in Mekong Delta, Viet nam and the adaptation measures. Journal of Fisheries science and technology, 2/2016. ISSN 1859-2252. Issues discussion.
- **Lam A. Nguyen**, J.A.J. Verreth, R. Leemans, R. Bosma and S. De Silva, 2016. A decision tree analysis to support potential climate change adaptations of striped catfish (*Pangasianodon hypophthalmus*, Sauvage) farming in the Mekong Delta, Vietnam. Tropicultura, 2016, NS, 105-115.