

## Curriculum vitae

Name: Khuong Dinh Van  
Date of birth: November 16, 1981  
Gender: Male  
Nationality: Vietnamese  
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### STUDIES

9/2010 – 10/2014: PhD student  
Laboratory of Aquatic Ecology, Evolution and Conservation,  
University of Leuven, Belgium

9/2005 – 5/2008: Master student  
Institute of Aquaculture  
Nha Trang University, Vietnam

9/1999 – 6/2003: Bachelor student  
Laboratory of Aquatic Invertebrate Zoology  
College of Science – Vietnam National University in Ha Noi, Vietnam

### *Training*

2014: State-of-the-art research methods in biology, University of Leuven, Belgium

2014: Educational training, University of Leuven, Belgium

2012: Radiation protection training, University of Leuven, Belgium

2010: E-learning system, Can Tho University, Vietnam

2009: Intensive aquaculture production, Israel

2008: Research and development experimental design, data collection and analysis, Nha Trang, Vietnam

2006: Fish molecular genetics and morphometrics, Charles Darwin University, Australia

### CAREER

10/2014 – now Lecturer of Ecology  
Department of Freshwater Aquaculture, Institute of Aquaculture

Nha Trang University, Vietnam

4/2004 – 8/2010: Lecturer of Ecology,  
Department of Fisheries Biology, Nha Trang University, Vietnam

7/2003 – 3/2004: Dean's assistant,  
Faculty of Biology, College of Science – Vietnam National University in Ha  
Noi, Vietnam

## **TEACHING EXPERIENCE AND SUPERVISION OF STUDENTS**

### *Teaching courses for bachelor students at Nha Trang University, Vietnam*

1. Aquatic ecology: more than 1000 teaching hours
2. Evolution and Biodiversity: 60 teaching hours
3. Bio-indicators for water quality assessment: 45 teaching hours
4. Practice: Classification of zooplankton and macro-invertebrates: ca. 200 teaching hours

### *Teaching courses for master students at University of Leuven, Belgium*

1. One teaching assignment for the practice of aquatic ecology

### *Field trips for bachelor students at Nha Trang University, Vietnam*

1. 16 times (equivalent to 128 teaching hours)

### *Thesis supervision*

1. Supervisor of more than 10 bachelor students (equivalent to ca. 250 teaching hours) at both Nha Trang University, Vietnam and University of Leuven, Belgium
2. Co-supervisor of 1 doctoral student at University of Leuven, Belgium

### *Educational management*

Coordinator of two classes of bachelor students at Nha Trang University, Vietnam

1. 2004 – 2005: class 43NT1 - 83 students
2. 2006 – 2010: class 48NT2 – 62 students

## **RESEARCH**

- 2014 – 2018: Co-supervisor of a doctoral research project "Impact of pesticides under global warming on mosquitoes and their damselfly predators - an eco-evolutionary study with relevance for biological mosquito control in Vietnam". This project is funded by IRO, University of Leuven.
- 2010 – 2014: My PhD thesis project "Joint effects of global warming and pollutants on damselflies".
- 2009 – 2010: Team leader of a group to assess environmental impacts from lobster culture in Cam Ranh Bay, Vietnam in the National research project "The nutritional

requirements of the tropical rock lobsters (*Panulirus ornatus*) and scalloped spiny lobsters (*P. homarus*)”.

2008. My master thesis project “Effects of photo period and light intensity on larvae and juveniles of barramundi (*Lates calcarifer*). This project was funded by the Norwegian Agency for Development Cooperation, Norway.

## PUBLICATIONS

### *Published articles*

1. Stoks, R., S. Debecker, **K. Dinh Van** and L. Janssens (2015). Integrating ecology and evolution in aquatic toxicology: insights from damselflies. **Freshwater Science** (review article).
2. **Dinh Van, K.**, L. Janssens, S. Debecker and R. Stoks (2014). Temperature- and latitude-specific individual growth rates shape the vulnerability of damselfly larvae to a widespread pesticide. **Journal of Applied Ecology**, 51 (4): 919-928 (Impact Factor 2013: 4.754).
3. **Dinh Van, K.**, L. Janssens, S. Debecker and R. Stoks (2014). Warming increases chlorpyrifos effects on predator but not anti-predator behaviours. **Aquatic Toxicology**, 152, 215-221 (Impact Factor 2013: 3.513).
4. Janssens, L., **K. Dinh Van**, S. Debecker, L. Bervoets and R. Stoks (2014). Local adaptation and the potential effects of a contaminant on predator avoidance and antipredator responses under global warming: a space-for-time substitution approach. **Evolutionary Applications**, 7(2), 421-430 (Impact Factor 2013: 4.569).
5. Janssens, L., **K. Dinh Van**, and R. Stoks (2014). Extreme temperatures in the adult stage shape delayed effects of larval pesticide stress: a comparison between latitudes. **Aquatic Toxicology**, 148, 74-82 (Impact factor 2013: 3.513).
6. **Dinh Van, K.**, L. Janssens, S. Debecker, M. De Jonge, P. Lambret, V. Nilsson-Örtman, L. Bervoets and R. Stoks (2013). Susceptibility to a metal under global warming is shaped by thermal adaptation along a latitudinal gradient. **Global Change Biology** 19(9): 2625–2633 (Impact factor 2013: 8.224).
7. Hung, L.V., **Khuong, D.V.**, Phuoc, T.V. and M.D. Thao (2010). Relative efficacies of lobster cultured using pellet feeds and “trash” fish at Binh Ba bay, Vietnam. *Aquaculture Asia Magazine*, Vol. XV No. 3, July-September 2010: 3-6.

8. **Dinh Van Khuong**, Hoang Tung, Hoang Thi Bich Dao (2008). Effects of photoperiod and light intensity on growth, size variation, survival and cannibalism rate of barramundi (*Lates calcarifer* Bloch) from 15 to 33 mm total length. Review of Fisheries Science and Technology – Nha Trang University, Vol. 3/2008: 3 – 8 (In Vietnamese with English Abstract)
9. Nguyen Xuan Quynh, Ngo Xuan Nam, **Dinh Van Khuong**, Hoang Quoc Khanh, Nguyen Thai Binh (2004). Data of invertebrates in lakes, springs and rivers in Phong Nha – Ke Bang National Park. The Ministry of Science and Technology. The basic research program in natural science. Science and Technic Publishing House (In Vietnamese with English Abstract)
10. Nguyen Xuan Quynh, Ngo Xuan Nam, Bui Thanh Van, Tran Anh Duc, **Dinh Van Khuong**, Hoang Quoc Khanh (2003). Composition of aquatic invertebrates from Van Long Wetland Nature Reserve, Ninh Binh province, Vietnam. The Second National Proceeding of Basic Issues in Life sciences, Science and Technic Publishing House. (In Vietnamese with English Abstract)

#### **SYMPOSIUMS/CONFERENCES**

1. **Dinh Van, K.** 2015. Vulnerability of animals to contaminants under global warming. **Oral presentation** at FINS Conference, Norwegian University of Science and Technology, Norway, 5 Jun. 2015.
2. **Dinh Van, K.**, L. Janssens, S. Debecker and R. Stoks (2013). Thermal evolution may mediate the changed interactions with contaminants and predators in a warming world: a space-for-time substitution using damselflies. **Poster presentation** at the International Conference on Individual Differences, University of Groningen, Netherland, 1 – 3 Nov. 2013.
3. **Dinh Van, K.**, L. Janssens, S. Debecker and R. Stoks (2013). Susceptibility to a metal under global warming is shaped by thermal adaptation along a latitudinal gradient. **Oral presentation** at the Seventh International Symposium on "Eco-Evolutionary Dynamics", Leuven, 5 – 7, Feb. 2013.
4. **Dinh Van Khuong**, Hoang Tung, Hoang Thi Bich Dao, 2008. Effects of photoperiod and light intensity on growth, size variation, survival and cannibalism rate of barramundi (*Lates calcarifer* Bloch) from 15 to 33 mm total length. **Oral presentation** at The

ViFINET International Aquaculture Workshop, Can Tho University, Vietnam, 5 – 8, Dec. 2008.

#### **OTHER PROFESSIONAL ACTIVITIES**

- Member of the British Ecological Society

#### **LANGUAGES**

- Vietnamese (mother tongue)
- English (fluent)
- Danish (basic)