

# CURRICULUM VITAE

July, 2012

**NAME:** Jun-Ho Lee

**DATE OF BIRTH:** 28 Dec 1980

**CURRENT POSITION:** Research Assistant (Ph.D. course)

Department of Marine Bio Materials & Aquaculture  
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**EDUCATION:** **B.S.**, Dept. of Marine Bio Materials & Aquaculture at PKNU, 2000-2006

**M.S.**, Dept. of Fisheries Science at PKNU, 2007-2009

**Ph.D.**, candidate Dept of Fisheries Science at PKNU, 2009- Present

**PROFESSIONAL EXPERIENCE & SERVICE:**

**Research assistant** (2009.04-2011.03) and **Research associate** (2011.06-2012.01) for Feeds and Foods Nutrition Research Center (FFNRC) at PKNU, Busan, Korea

**Graduate research assistant** (2008.09-2011.06) for laboratory of nutrition and metabolism at PKNU, Busan, Korea

**PROFESSIONAL AFFILIATION:**

Korean Aquaculture Society(student member)  
World Aquaculture Society(student member)

**ACADEMIC RECORD:** **B.S.**, course 4years(GPA 3.53/4.50)

**M.S.**, course 2 years(GPA 4.20/4.50)

**Ph.D.**, course 2 years(GPA 4.31/4.50)

**Research Interests:**

1. Heavy metal detoxification mechanism by the dietary antioxidants in fish
2. Nutrient requirement of fish
3. Effects of dietary additives in fish

**Research Skills:**

1. macro-nutrients analysis (Moisture, Crude Protein, Crude Lipid, Ash)
2. micro-nutrient analysis by using Gas Chromatography (Fatty acid)
3. RT-PCR (Reverse Transcription PCR)

## **PUBLICATIONS:**

1. O. E. Okorie, S. H. Ko, S. Go, J.Y Bae, G. Y. Yoo, **J.H. Lee**, T.I. Kim, S. C. Bai  
Preliminary Study of the Optimum Dietary Riboflavin Level in Sea Cucumber, *Apostichopus japonicus* (Selenka), Journal Of The World Aquaculture Society, 2011, 42(5) 657-666
2. S. H. LEE, **J.H. LEE**, S. S. O. Hung, S. C. Bai  
Evaluation of the dietary toxic level of selenium(se) in juvenile olive flounder, *Paralichthys olivaceus*, Journal of the world aquaculture society 2010, 41(S2) 245-254
3. S. H Lee, **J. H Lee** and S. C. Bai  
A Preliminary Study on Effects of Different Dietary Selenium(Se) Levels on Growth Performance and Toxicity in Juvenile Black Seabream, *Aathopagrus schlegeli* (Bleeker), Sci. Asian-Aust. J. Anim. Sci. 2008, 21 (12) 1794
4. K.W. Kim, N.Y. Hwang, M.H. Son, K. D. Kim, **J. H. Lee**, L. Yi, Y. H. Yun, G. H. Park, S. S. Kim, K. J. Lee, S. C. Bai  
Optimum Feeding Rates in Juvenile Olive Flounder *Paralichthys olivaceus* Fed Practical Expanded Pellet at Low and High Water Temperatures, The Korean Society of Fisheries and Aquatic Science, 2011, 44(4), 345-351
5. Y. C. Kim, S. S. Bae, **J. H. Lee**, J. Y. Lee, K. W. Kim, S. C. Bai  
Evaluation of Dietary Squid Liver Powder-Soy Protein Concentrate Premix as a Fish Meal Substitute for Juvenile Olive Flounder, *Paralichthys olivaceus*, The Korean Society of Fisheries and Aquatic Science, 2010, 43(4), 314-319
6. S. C. Bai, Y. C. Kim, **J. H. Lee** and J. W. Kim  
Effects of dietary seleno-yeast levels on histological responses in juvenile olive flounder *Paralichthys olivaceus*, Journal of Fish Pathology, 2010, 23(1), 47-55
7. Y. C. Kim, K. W. Kim, G. J. Park, **J. H. Lee**, M. H. Son, S. C. Bai  
Effects of the Dietary  $\beta$ -1,3 Glucan on Growth, Hematological and Body Composition in Juvenile Korean rockfish (*Sebastes schlegeli*), Korean journal of fisheries and aquatic sciences, 2009, 42(6), 609-613
8. Y. C. Kim, S. S. Bae, **J. H. Lee**, G. H. Park, J. Y. Lee, S. C. Bai  
Dietary Squid Liver Powder (SLP) with Dehulled Soybean Meal (DHSM) as a Fish Meal (FM) Substitute for Olive Flounder, *Paralichthys olivaceus*, Korean journal of fisheries and aquatic sciences, 2009, 42(3), 243-249
9. **J. H. Lee**, Y. C. Kim, S. I. Park, S. C. Bai,  
Evaluation of the Optimum Dietary Selenium (Se) Level to Improve Immune Responses in Juvenile Olive Flounder, *Paralichthys olivaceus*, Journal of the Korean fisheries society, 2009, 26-33
10. J. Y. Bae, K. Han, **J. H. Lee**, S. E. Kim, J. Y. Lee and S. C. Bai  
Effects of dietary quartz porphyry and feed stimulants, BAISM supplementation on growth performance and disease resistance of juvenile eel *Anguilla japonica*, Journal of Aquaculture, 2008, 21(1) 26-33.

## **References:**

Dr. Sungchul C. Bai, professor/Director,  
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Pukyong National University  
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