## **CURRICULUM VITAE**

NAME Miss Siriphorn Sombatjinda

**DATE OF BIRTH** 17 August 1978

**EDUCATIONAL RECORD** 

BACHELOR'S DEGREE Bachelor of Science (Food Technology)

Maejo University, 2000

MASTER'S DEGREE Master of Science (Environmental Sanitation)

Mahidol University, 2004

DOCTORAL DEGREE Doctor of Philosophy (Biotechnology)

King Mongkut's University of Technology

Thonburi, 2013

**PUBLICATIONS** Sombatjinda S., Boonapatcharoen N.,

Wantawin C., Withyachumnarnkul B.,

Techkarnjanaruk S. and Ruengjitchatchawalya M., 2014, "Water quality control in a closed recirculating system of Pacific white shrimp (*Penaeus vannamei*) postlarvae co-cultured

With immobilized Spirulina mat",

**Aquaculture International**. Vol. 22, No. 3, pp. 1181-1195. DOI 10.1007/s10499-013-

9738-2.

Sombatjinda, S., Boonapatcharoen, N., Ruengjitchatchawalya, M., Wantawin, C., Withyachumnarnkul, B., Techkarnjanaruk, S., 2011, "Dynamics of Microbial Communities in an Earthen Shrimp Pond during the Shrimp Growing Period", **Environment and Natural Resources Research**, Vol. 1, No. 1, pp. 171-180.

Sombatjinda S., Boonapatcharoen N., Wantawin C., Withyachumnarnkul B., Techkarnjanaruk S. and Ruengjitchatchawalya M., 2009, "Microbial Diversities in White Shrimp (*Penaeus vannamei*) Hatchery and Grow-Out Ponds", **TSB 21**<sup>st</sup> **Annual Meeting and International Conference: A Solution to the Global Economic Crisis?**, September 24-25, 2009, Queen Sirikit National Convention Center, Bangkok, Thailand. pp. 159-168.

## **PRESENTATIONS**

Sombatjinda S., Wantawin C., Techkarnjanaruk S, and Ruengjitchatchawalya M., 2006, "Microbial activity on Spirulina mat during shrimp wastewater treatment", **6**<sup>th</sup> **Asia-Pacific Conference on Algal Biotechnology** (**APCAB**), October 12 – 15, 2006, Makati City, Philippines, p.125.

Sombatjinda S., Wantawin C., Ruengjitchatchawalya M. and Techkarnjanaruk S., 2007, "Microbial community and Activity During Shrimp Growing Period", **TSB 19**<sup>th</sup> **Annual Meeting: Biotechnology for Gross National Happiness**, October 9-12, 2007, Thammasat University, Bangkok, Thailand.