

CURRICULUM VITAE

1. PERSONAL DATA

Name : Miss Bajaree Loliam
Date of Birth : March 7, 1985 **Marital Status** : Single
Nationality : Thai **Religion** : Buddhism

2. EDUCATIONAL RECORD

2006 Bachelor of Science (Microbiology),

King Mongkut's University of Technology Thonburi, Thailand

Project Title: Isolation of Chitinolytic Actinomycetes for Biocontrol.

2009 Master of Science (Applied Microbiology)

King Mongkut's University of Technology Thonburi, Thailand

Thesis Title: Actinomycetes as Biocontrol against Fusarium Wilt of Chili Plant.

2013 Doctor of Philosophy (Bioscience)

King Mongkut's University of Technology Thonburi, Thailand

Dissertation Title: Biocontrol Product of *Streptomyces* sp. Isolates S4 for

Controlling Fungal Seedling Damping Off Diseases in Economic Plant Nursery.

AWARD

Japan Student Services Organization (JASSO), 2009: at Life and Environmental Sciences Prefectural University of Hiroshima, Hiroshima-shi, Japan

Active Recruitment, 2010: King Mongkut's University of Technology Thonburi, Thailand.

PUBLICATIONS AND SCIENTIFIC PRESENTATION

Loliam B, Morinaga T, Chaiyanan S. Biocontrol of *Phytophthora infestans*, fungal pathogen of seedling damping off disease in economic plant nursery. 2012, 1-6 DOI: 10.1155/2012/324317.

Loliam B., Saipin C., Sanae K., and Tsutomu M., 2012, “Molecular cloning and sequence analysis of chitinase gene from chitinolytic *Streptomyces* sp. isolate s4”, **International Conference on Microbial Taxonomy, Basic and Applied Microbiology**, 4-6 October 2012, Khon Kaen, Thailand, pp. 68.

Loliam, B., Morinaga, T., and Chaiyanan, S., 2010, “Chitinase effectivity of antagonistic *Streptomyces* sp. against *Fusarium oxysporum*”, **International Conference for a Sustainable Greater Mekong Subregion**, 26-27 August 2010, Bangkok, Thailand, pp.88.

Loliam B., Meesatean, U., Limcharoen, E., and Chaiyanan, S., 2009, “Antagonistic Actinomycetes as Biocontrol against Fusarium Wilt Fungi in Pepper Plant”, **Sustainable Development to Save the Earth Technologies and Strategies Vision 2050**, 7-9 April 2009, Bangkok Hotel, Thailand.