

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.