

Curriculum Vitae

Name: KRUAWAN CHOTELERSAK

Academic position: Lecturer

E-mail: kruawanc@g.swu.ac.th

Education:

2007-2013 Doctor of Philosophy (Tropical Medicine), Faculty of Tropical Medicine, Mahidol University
1995-2000 Master of Science (Microbiology), Faculty of Science, Kasetsart University
1989-1995 Bachelor of Science (Biology), Faculty of Science, Ramkamhaeng University
1988-1989 Certificate of Medical Science Technology, Faculty of Medicine Siriraj Hospital, Mahidol University

Working experience:

2000- present Lecturer, Department of Microbiology, Faculty of Medicine, Srinakharinwirot University
2000 Lecturer, Faculty of Science and Technology, Suan Dusit Rajabhat University
1991-1995 Scientist, Chankit Trading Pharmaceutical Co, Ltd.
1989-1990 Medical Science Technologist, Faculty of Medicine Siriraj Hospital, Mahidol University

Scholarship/ Fellowship:

2007 – 2012 Thai Government Science and Technology Scholarship for Ph.D. program
2012 Short-term abroad research funding at Graduate School of Life and Environmental Sciences, University of Tsukuba, Japan
1996 Postgraduate research funding from National Science and Technology Development Agency

Experienced/Skill: Monoclonal Antibody Production and Detection
Molecular Identification of Medical Important Insects

Publications:

1. Thanomsub B, Wacharachaipong T, **Chotelersak K**, Arunrattiyakorn P, Nitoda T, Kanzaki H. Monoacylglycerols: glycolipid biosurfactants produced by a thermotolerant yeast, *Candida ishiwadae*. J Appl Microbiol. 2004;96:588-92.
2. **Chotelersak K**, Apiwathnasorn C, Panasoponkul C, Sungvornyothin S, Samung Y, Ruangsittichai J. Correlation of host specificity, environmental factors and oriental rat flea abundance. Southeast Asian J Trop Med Public Health. 2015;46(3):198-206.

Poster Presentations:

1. Survey of oriental rat flea, *Xenopsylla cheopis*, (SIPHONAPTERA: PULICIDAE) infestation in commensal rodents in Bangkok, Thailand. **Chotelersak K**, Ruangsittichai J, Apiwathnasorn C, Panasoponkul C, Sungvornyothin S, Samung Y. International Symposium on Fundamental and Applied Sciences 2014 Toshi Center Hotel, Tokyo, Japan March 28-30, 2014.

Research of interest: Vector-borne Pathogens Detection
Molecular biology of Medical Entomology

Proceedings and Books:

1. เครือวัลย์ โชติเลอศักดิ์ : Trichomoniasis ใน: สมเกียรติ วัฒนศิริชัยกุล และบรรณาธิการ. ภาวะติดเชื้อ: Molecular/cellular and clinical basis. เม็ดทรายพรีนติ้ง. กรุงเทพฯ.