

BIOGRAPHICAL SKETCH

Phubeth Ya-umphan

Medical Scientist Professional Level
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Education:

Institution and location	Degree	Completion date	Field of study
Doctoral School ED168- Chemical and Biological Sciences for Health (CBS2), University of Montpellier (France)	Doctorat (Ph.D)	February 2018	Biologie Santé (Health Biology)
Department of Medical Entomology, Faculty of Tropical Medicine, Mahidol University (Thailand)	Master of Science (M.Sc.)	April 2009	Tropical medicine
Department of Applied Biology , Faculty of Science, King Mongkut's Institute of Technology Ladkrabang, (Thailand)	Bachelor of Science (B.Sc.)	April 1998	Biotechnology

Personal Statement

I am a medical scientist at National Institute of Health (NIH), Department of Medical Sciences, Ministry of Public Health. Currently, I am a head of Insect Taxonomy and Medical Entomological Support Section, for rearing of medically important insects such as mosquitoes, houseflies and cockroaches. I also work in Research and Insecticide Test Section. My responsibilities are bioefficiency test of insecticide products for registration at FDA, develop protocol for field testing of the new insecticide products and research in development of insecticide products for control of resistant strains of *Aedes aegypti* mosquitoes, vector of dengue and zika. In addition, I work as safety officer of NIH which provide safety management, advice, monitoring, and reporting in the workplace, and engage staff in programs that ensure safe practice in the workplace.

Current and Past Positions

March 12, 2012 – Present	Medical Scientist)Professional Level(National Institute of Health, Department of Medical Sciences, Ministry of Public Health, Nonthaburi, Thailand
February 18, 2003 – March 12, 2012	Medical Scientist)Practitioner Level(National Institute of Health, Department of Medical Sciences, Ministry of Public Health, Nonthaburi, Thailand