

Name Ajaraporn Sriboonlert

Position Lecturer

Tel. 025625555 # 4239

Email address fsciapsl@ku.ac.th



Education background

BSc in Biology (1st honor), Kasetsart University, Bangkok, Thailand, 2000-2003

MRes in Biosciences, University of Bath, Bath, UK, 2003-2004

PhD in Biosciences, University of Bath, Bath, UK, 2004-2008

Courses taught

Molecular Genetics

Genetic engineering

Intensive Genetics

Laboratory in Genetics

Genetic manipulation of plant cells

Research interests

Molecular biology of plant sexual reproduction

Orchid-mycorrhizal fungi specificity and molecular identification

Orchid floral transition gene identification

Funding/Grant

Preproposal Research Fund (PRF), Faculty of Science, Kasetsart University

Publications

Eleftherianos I, J. Marokhazi, P.J. Millichap, A.J. Hodgkinson, **A. Sriboonlert**, R.H. French Constant, S.E. Reynolds. (2006). Prior infection of *Manduca sexta* with non-pathogenic *Escherichia coli* elicits immunity to pathogenic *Photorhabdus luminescens*: Roles of immune-related proteins shown by RNA interference. *Insect Biochem Mol Biol.* 36(6):517-25.