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# CURRICULUM VITAE

Tanawat Chaowasku was born on 24 September 1980 in Nakhon Pathom, Thailand. During his childhood, his parents moved from province to province and the plant diversity in the different provinces he traveled (i.e. from dipterocarp to deciduous to evergreen forests) has greatly inspired him. Flowering plants fascinated him from his earliest years, but when he was only 14 years old, species of the Annonaceae or custard apple family got his special attention. He obtained the Bachelor of Science degree from Chulalongkorn University in 2003. He chose pharmacognosy and pharmaceutical botany as sub-specialties. His bachelor's project was entitled "Chemical constituents of the stem bark of *Mitraphora tomentosa* (Annonaceae)" and resulted in his first academic publication. After graduation, he worked as a hospital pharmacist for four months. Apart from phytochemistry of Annonaceae, he has a strong interest in Annonaceae systematics, which has become his current research field. In 2004 he passed the Royal Thai Government examination and was awarded a full scholarship for his Master's and PhD studies. In 2006 he obtained the degree of Master of Science at Leiden University for his work on the taxonomy and palynology of the genus *Miliusa*. Afterwards, he expanded his studies into the complex tribe Miliuseae for his PhD project. He hopes that he will be able to continue his research on Annonaceae systematics after his PhD graduation. One of his aims is to start up a pollination biological study on Annonaceae in the near future. He will work as a lecturer and researcher of the Department of Biology, Faculty of Science, Chiang Mai University.

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- Sawasdee K, **Chaowasku T**, Lipipun V, Dufat TH, Michel S & Likhithwitayawuid K. 2013. Neolignans from leaves of *Miliusa mollis*. *Fitoterapia* 85: 49–56.
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- Chaowasku T**, Van der Ham RWJM & Chatrou LW. 2013. Integrative systematics supports the establishment of *Winitia*, a new genus of Annonaceae (Malmeoideae, Miliuseae) allied to *Stelechocarpus* and *Sageraea*. *Systematics and Biodiversity* 11: 195–207.
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- Sawasdee K, **Chaowasku T**, Lipipun V, Dufat TH, Michel S, Jongbunprasert V & Likhithwitayawuid K. 2014. Geranylated homogentisic acid derivatives and flavonols from *Miliusa umpangensis*. *Biochemical Systematics and Ecology* 54: 179–181.
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- Chaowasku T**, Thomas DC, Van der Ham RWJM, Smets EF, Mols JB & Chatrou LW. In press. A plastid DNA phylogeny of the tribe Miliuseae: Insights into relationships and character evolution in one of the most recalcitrant major clades of Annonaceae. *American Journal of Botany*.

## Conference participations

- Annonaceae Workshop, Vienna, Austria, 2005, poster presentation “Character analysis and floristic revision of Thai and Indochinese *Miliusa* (Annonaceae)”
- 7<sup>th</sup> Flora Malesiana Symposium, Leiden, The Netherlands, 2007, oral presentation

"Taxonomic study on *Miliusa* (Annonaceae)"

- Systematics [BioSystEU], Leiden, The Netherlands, 2009, oral presentation

"Congruence between molecular and palynological data in a major clade of Annonaceae"

- 19<sup>th</sup> AETFAT Congress, Antananarivo, Madagascar, 2010, poster presentation

"Systematics of Afro-Malagasy *Polyalthia* (Annonaceae)"

- 15<sup>th</sup> Flora of Thailand Meeting, Chiang Mai, Thailand, 2011, oral presentation

"Diversity of *Miliusa*, *Marsypopetalum*, *Trivalvaria*, *Neo-uvaria*, and two new genera (Annonaceae) in Thailand"

- 9<sup>th</sup> Flora Malesiana Symposium, Bogor, Indonesia, 2013, oral presentation "Molecular phylogenetics of the tribe Miliuseae: Insights into generic delimitations and character evolution".



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