

Report for 2015 IAPT Research Grant

Dongwei Zhao, Project: A Taxonomic Revision of *Camellia* (Theaceae) in Indo-China Peninsula. zhaod@tcd.ie

1. Financial report.

I received €914.72 on 22nd April 2015 (Appendix 1). I visited Paris between 18th and 31st October 2015. How the total amount of money was spent is shown below.

Amount (euro)	Detail	Remark
34.99	Dublin to Paris.	Appendix 2
740	Accommodation in Paris for 13 nights.	Appendix 3
139.73	Transport in Paris and food	No receipt for some food.

I combined this trip into my 70 days field trip to France, Thailand, Vietnam and Laos between 18th October and 25th December 2015. So there is no air ticket return Dublin from Paris. I flew to Bangkok from Paris for field work on 31st October 2015.

Awardee: Dongwei Zhao

Supervisor: Professor Dr. John Parnell

Signature: 

Signature: 

Date: 8th January 2016

Date: 8th January 2016

2. Study report

I examined all *Camellia* collections conserved in the herbarium of the Muséum National d'Histoire Naturelle (P). All unidentified material of the family Theaceae was checked and sorted into separate genera. All collections of genus *Pyrenaria* were also examined because sometimes *Camellia* specimens are wrongly placed there. In total, I examined more than 1,000 sheets of specimens.

I found 117 sheets of *Camellia* types in this herbarium and collected morphological data for phenetic analysis; most of them are syntypes and the species need lectotypification. I requested that 54 sheets of specimens be sent on loan to TCD, as well as requesting samples from 12 specimens for my molecular or anatomical work. The loan and leaf samples were received recently.

Fortunately, I met a Japanese botanist, Dr. Shuichiro Tagane of Kyushu University, in this herbarium. He gave me much useful information about field work in Indochina and very kindly supplied 13 *Camellia* samples collected in Indochina for my study. I also got great suggestions from Dr Sovanmoly Hul, my visit host in Paris, about my poster summary prepared for the International Congress 'Botanical Research in Tropical Asia' held in Vientiane, Laos and my proposal to join the ongoing 'Flora of Cambodia, Laos and Vietnam' program.

This work could not have been undertaken without the support of the IAPT grant and I am exceptionally grateful for that support as it has really helped my research.