

HUGH T.W. TAN

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Positions Held

1998 to present Associate Professor, Department of Biological Sciences, NUS

Education

National University of Singapore	PhD Plant Systematics	1987
University of Singapore	BSc 2nd Class (Upper Division) Hons (Botany)	1979
University of Singapore	BSc (Biology)	1978

Selected Research Projects and Consultancy Projects

Funding Agency	Project Title	Role Played	Project Value	Period
PUB	Consultancy Services for a Broad Based Biodiversity Study of Singapore's Reservoirs	Managing Consultant	\$1,493,119.00	2006–2010
CPG Consultants (on behalf of the PUB)	Consultancy Services for Biodiversity Monitoring Programme for the Proposed Punggol-Serangoon Reservoir Scheme	Co-consultant	\$345,615.28	2006–2008
NUS	Reforestation of the 11-ha NUS Kent Ridge Campus Forest site	Principal Investigator	\$260,000.00	2004–2006
Surbana Consultants (on behalf of the PUB)	Consultancy Services for Biodiversity Study at Proposed Simpang and Sembawang Reclamation Site (including 4 variation orders)	Co-consultant	\$782,319.40	2003–2005

Selected Publications of 108 Journal Articles, 58 Conference Papers, 16 Books, 37 Book Chapters and Other Miscellaneous Publications Totalling 229

- Koh, L.P., H.T.W. Tan and N.S. Sodhi. 2008. Biofuels: Waste not, want not. *Science* 320(5882): 1419.
- Bradshaw, C.J.A., X. Giam, H.T.W. Tan, B.W. Brook and N.S. Sodhi. 2008. Threat or invasive status in legumes is related to opposite extremes of the same ecological and life-history attributes. *Journal of Ecology* (Online early article).
- Sodhi, N.S., L.P. Koh, K.S.-H. Peh, H.T.W. Tan, R.L. Chazdon, R.T. Corlett, T.M. Lee, R.K. Colwell, B.W. Brook, C.H. Sekercioglu and C.J.A. Bradshaw. 2008. Correlates of extinction proneness in tropical angiosperms. *Diversity and Distributions* 14(1): 1–10.
- Tan, H.T.W., L.M. Chou, D.C.J. Yeo and P.K.L. Ng. 2007. *The Natural Heritage of Singapore. 2nd Edition*. Prentice Hall/Pearson South Asia Pte Ltd, Singapore. 271 pp.
- Pandit, M.K., H.T.W. Tan and M.S. Bishi. 2006. Polyploidy in invasive plant species of Singapore. *Botanical Journal of the Linnean Society* 151: 395-403
- Teo, D.H.L., H.T.W. Tan, R.T. Corlett, C.M. Wong and S.K.Y. Lum. 2003. Continental rain forest fragments in Singapore resist invasion by exotic plants. *Journal of Biogeography* 30: 305-310
- Tan, H.T.W. and K.S. Chua. 2003. *Growing at Your Doorstep: 35 Native Plants of Singapore. 2nd Edition*. Times Publishing, Singapore. 99 pp.
- Turner, I.M. H.T.W. Tan and K.S. Chua. 1996. Relationships between herb layer and canopy composition in a tropical rain forest successional mosaic in Singapore. *Journal of Tropical Ecology* 12: 843-851.
- Turner, I.M., K.S. Chua, J.S.Y. Ong, B.C. Soong and H.T.W. Tan. 1996. A century of plant species loss from an isolated fragment of lowland tropical rain forest. *Conservation Biology* 10: 1229-1244.
- Turner, I.M., H.T.W. Tan, Y.C. Wee, Ali Ibrahim, P.T. Chew and R.T. Corlett. 1994. A study of plant species extinction in Singapore: lessons for the conservation of tropical biodiversity. *Conservation Biology* 8: 705-712.