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## Personal Data

Place and Date of Birth: Tokushima Prefecture, Japan, March 11, 1959

## Education

B.S., Kyoto University, March 1982

M.S., Graduate School of Kyoto University, March 1984

Ph.D., Science, Kyoto University, September 1987

## Research Interests

Plant Ecology, Pollination Ecology, Tropical Ecology

## Professional Experience

1994-Present Associate Professor, Center for Ecological Research, Kyoto University

1992 Lecturer of Laboratory of Biology, Faculty of Science, Kobe University

1992 Lecturer of Laboratory of Biology, College for Liberal Arts, Kobe University

1989 Instructor of Laboratory of Biology, College for Liberal Arts, Kobe University

## Oversea Field Surveys

March-September 1984 Nepal (Research fund of Ministry of Education, Science and Culture, Japan)

July 1987-February 1991 Zaire, Congo (Research fund of Ministry of Education, Science and Culture, Japan)

November 1991 Cameroon ("Radeau des Cimes" project)

July 1992-November 1996 Malaysia (Research fund of Ministry of Education, Science and Culture, Japan)

January -March 1993 Colombia (Research fund of Ministry of Education, Science and Culture, Japan)

## Scientific Publications and Contributions

Yamagiwa, J., Mwanza, N., Yumoto, T. and Maruhashi, T. (1994) Seasonal changes in the composition of diets of eastern lowland gorillas. *Primates* 35: 1-14.

- Yumoto, T., Yamagiwa, J., Mwanza, N., and Maruhashi, T. (1994) List of identified plants in the Kahuzi-Biega National Park, Zaire. *Tropics* 3: 295-308.
- Mousambote, J-M., Yumoto, T., Mitani, S., Nishihara, T., Suziki, S. and Kuroda, S. (1994) Vegetation and list of identified plants in the Ndoki forest, northern Congo. *Tropics* 3: 277-294.
- Yumoto, T., Maruhashi, T., Yamagiwa, J. and Mwanza, N. (1995) Why and how has African *Solanum* chosen elephants only as seed disperser? *Tropics* 4: 233-238
- Inoue, T., Yumoto, T., Hamid, A. A., Lee, H.S. and Ogino. K. (1995) Construction of a canopy observation system in a tropical rainforest of Sarawak. *Selbyana* 16(1): 38-51.
- Kato, M., Inoue, T., Hamid, A. A., Nagamitsu, T., Merdek, M. B., Nona, A. R., Itino, T., Yamane, Sk. and Yumoto, T. (1995) Seasonality and vertical structure of light-attracted insect communities in a dipterocarp forest in Sarawak. *Res. Polul. Ecol.* 37(1): 59-79.
- Yumoto, T., Maruhashi, T., Yamagiwa, J. and Mwanza, N. (1995) Seed dispersal by elephants in a tropical rain forest in Kahuzi-Biega National Park, Zaire. *Biotropica* 27(4): 257-265.
- Yamagiwa, J., Maruhashi, T., Yumoto, T. and Mwanza, N. (1996) Dietary and ranging overlap in sympatric gorillas and chimpanzees in Kahuzi-Biega National Park, Zaire. In: *Greate Ape Society*. (McGrew, W. C., Marchant, L. F. and Nishida, T. eds.) Cambridge University Press. pp.82-98.
- Yumoto, T., Inoue, T. and Hamid, A. A. (1996) Monitoring and inventorying system in Canopy Biology Program in Sarawak, Malaysia. In: *Biodiversity and the Dynamics of Ecosystems*. (Turner, I. M., Diong, C. H., Lim, S. S. L. and Ng, P. K. L. eds.) DIWPA Series Volume 1. pp. 203-215.
- Yumoto, T., Itino, T. and Nagamasu, H. (1997) Pollination of hemiparasites (Loranthaceae) by spider hunters (Nectariniidae) in a South-east Asian tropical rainforest. *Selbyana* 18 (1): 51-60.
- Noma, N. & Yumoto, T. (1997) Fruiting phenology of animal-dispersed plants in response to winter migration of frugivores in a warm temperate forest on Yakushima Island. *Ecol. Res.*12 (2): 119-129.
- Yumoto, T., Noma, N. & Maruhashi, T. (1998) Cheek-pouch dispersal of seeds by Japanese monkeys (*Macaca fuscata yakui*) on Yakushima Island, Japan. *Primates* 39 (3): 325 - 338.

Momose, K., Yumoto, T., Nagamitsu, T., Kato, M., Nagamasu, S., Sakai, S., Harrison, R. D., Itioka, T., Hamid, A. A. & Inoue, T. (1998) Pollination biology of a lowland dipterocarp forest I. Characteristics of plant-pollinator community in a lowland dipterocarp forest. *Am. J. Bot.* 85(10): 1477-1501.

Kikuzawa, K., Repin, R. & Yumoto, T. (1998) How trees expand their leaves in tropical forests: interpretation by observation of shoot morphology. *Sabah Parks Nature Journal* 1: 29-46.

Yumoto, T., Momose, K., Nagamitsu, T., Inoue, T., Nagamasu, H., Kato, M., Itino, T. and A. A. Hamid. (1998) Monitoring of plant phenology in an aseasonal tropical forest. In : *The Asian Hornbills: Ecology and Conservation* (Poonswad, P. ed.), Thai Studies in Biodiversity, Bangkok.

Sakai, S., Momose, K., Yumoto, T., Kato, M. & Inoue, T. in press. Beetle pollination of *Shorea parvifolia* (section Mutica, Dipterocarpaceae) in a general flowering period in Sarawak, Malaysia. *American Journal of Botany* 82: 62-69.

Yumoto, T., Kimura, K. & Nishimura A. in press. Seed dispersal by red howlers (*Alouatta seniculus*) and Humboldt's woolly monkeys (*Lagothrix lagotricha lagotricha*) in a Colombian forest. *Ecol. Res*

Yumoto, T. in press. Seed dispersal by Salvin's curassow, *Mitu salvini*, in a tropical forest of Colombia: direct measurements of dispersal distance. *Biotropica*.