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[International Exchange] Taiwan-Germany and -Russia Specimens Exchanges, National Museum of Natural Science Brings Extinct Taiwan Monarch Butterflies Back Home

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China Times E-paper & udn.com (2011/04/13) National Museum of Natural Science exchanges insects and plants specimens with museums in Germany and Russia respectively. 398 pieces of specimens of Taiwan's native butterflies, bugs and plants will be shipped back home. More than one hundred items in the collection are more than one century old, including four precious cases: Lysimachia candida, Danaus plexippus (monarch butterfly), Euploea althaea and Cephalanthus naucleoides DC. (button-bush), which are all verified to be the new recorded native extinct species in Taiwan.

Monarch Butterfly Source: udn.com, National Museum of Natural Science

National Museum of Natural Science held a ceremony for specimens exchanges with The Herbarium, Komarov Botanical Institute of the Russian Academy of Sciences, Russia, and Senckenberg Deutsches Entomologisches Institut (SDEI), Germany, on April 12. SDEI brings here above three hundred specimens, more than two hundred of which were collected from Taiwan more than one century ago; Komarov Botanical Institute also contributes plenty of specimens of Taiwan native plants which are also more than on hundred years old.

Dr. Mei-Ling CHAN at National Museum of Natural Science occasionally found that SDEI held a rich collection of specimens of Taiwan insects, when she visited the museum in order to reconstruct Taiwan's lost insects models; since then, both museums began a project for collection exchange. During the period of Taiwan Butterflies Exhibition in National Museum of Natural Science last year, the German museum had promised to return its specimens of Taiwan insects including the presently extinct Lysimachia candida and Danaus plexippus.

Dr. T. Y. Aleck YANG found the plants collection of Seikichiro YANO, Japan's ambassador in Russia during the Japan-governed period, whose collections of plants specimens taken from Taiwan's main island and its outlying islands, Orchid Island and Green Island, were mainly done between 1896 and 1897. Such a huge collection of about five hundred plants specimens were almost held in Komarov Botanical Institute.

Dr. T. Y. Aleck YANG was surprised, when he was making the list for S. YANO's collection, that the collection contained a never-recorded extinct native Primulaceae species in Taiwan, Lysimachia candida. Besides, the precious specimen of the presently extinct-in-the-wild plant species, Cephalanthus naucleoides DC. (button-bush), in S. YANO's collection can make up a gap in the history of Taiwan plants collection.

Further Information: <u>National Museum of Natural Science News 2011/04/11</u> (Chinese) <u>China Times E-paper 2011/04/13</u> (Chinese) <u>Udn.com 2011/04/13</u> (Chinese)

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