

## FAMILY NEWS

**New authors.** Again a number of colleagues have volunteered to participate in the Flora Malesiana project and to treat a number of taxa, i.e. Balsaminaceae (Dr. Shimizu, KANA) and Saxifragaceae (Dr. L.G. Saw, KEP), whereas for the Pteridaceae we are trying to raise funds to set up a team (Dr. M. Zink and Mr. H. Schneider [Z] and Dr. Aziz Bidin [UKMB]).

**Annonaceae.** Dr. K. Mat-Salleh (UKMB) is studying *Cyathocalyx*, *Drepananthus*, *Enicosanthum*, *Goniothalamus*, *Marsypopetalum*, *Mitrephora*, *Neouvaria*, *Woodiellantha*, and *Xylopi* for the Tree Flora of Sabah and Sarawak.

**Apocynaceae.** See above under Scientific News - European Union network 'Botanical diversity of the Indo-Pacific Region' (Dr. D.J. Middleton). At present three authors are working on a revision of the family: Dr. A.J.M. Leeuwenberg (WAG), Dr. D.J. Middleton (TCD), and Mr. K. Sidiyasa (L).

Leeuwenberg will monograph *Cerbera* (5 spp), *Chilocarpus* (15), *Leuconotis* (7), and *Melodinus* (45), and revise the Malesian species of *Hunteria* (1), *Lepiniopsis* (1), *Ochrosia* (incl. *Neisosperma*, 12), and *Rauvolfia* (8). He will work up the text for the Flora using existing monographs of his own of *Tabernaemontana*, *Voacanga*, and *Lorence & Wagner's* of *Lepinia*.

F.I. van Nek (WAG) has started a monograph of *Carissa* for Africa, but may do the Asian ones as well.

Dr. L.G. Saw (KEP) will study *Kopsia* for N. Borneo and revise the family for the Tree Flora of Sabah and Sarawak.

Sidiyasa is monographing *Alstonia* for his Ph.D.

Y.-P. Yang (KUN) will come to WAG in January 1995 to monograph 4 genera present in China, at least the first and last one have some representatives in Malesia: *Epigynum* (10), *Parepigynum* (1), *Sindechites* (2), and *Trachelospermum* (15).

No plans have been made for *Allowoodsonia* (1) which is known from the Solomon Islands and may occur within the Malesian area as well, *Alyxia* (45), *Dyera* (2), and the rest of *Kopsia*.

**Araceae.** Dr. P.C. Boyce (K) will be revising *Aridarum*, *Bucephalandra*, and *Piptospatha* next. He and Hay are working on the architecture of *Pothos*, and with Dr. J. Bogner he is working on the sex expression in *Pothodium*.

Dr. A. Hay (NSW) is coordinator of the Araceae also for the Flora of Thailand Project. His E-mail address is: alistair@rbgsyd.gov.au. He is developing a large living collection for the basis of the revision of *Alocasia*, *Homalonema*, and *Schismatoglottis*. *Homalonema* in New Guinea will be the first, then *Schismatoglottis* in the Malay Peninsula.

Dr. W.L.A. Hettterscheid (L) aims to complete *Amorphophallus* in 1995.

Dr. J. Murata (TI) will be revising Malesian *Arisaema* in the near future.

Ms. Wydiartini (BO) has revised *Anadendrum* under the supervision of Dr. E. Widjaja.

**Euphorbiaceae.** See above under Scientific News - European Union network 'Botanical diversity of the Indo-Pacific Region' (Dr. S. Dressler, Dr. P. Hoffmann) and Malesian Euphorbiaceae Newsletter 3 and 4. Number 3 (note misprint of page headings!) contains a generic checklist with estimated number of (Malesian) species.

Work has begun on the revision of *Macaranga* (c. 250 spp.). The Sunda Shelf species have been thoroughly studied already in the published revisions of Sumatra, Malaya, Borneo, and Thailand and the first step now is to collate and round-out the groups that occur there. The biggest group is sect. *Pachystemon*, for which the biological studies of Mr. S. Davies (A) provide useful new insights.

Dr. H.-J. Esser (formerly HBG) will study *Sapium*, *Sebastiania*, and *Stillingia* (Hippomaninae), from 1 December, 1994, for 4 months at L, funded by a visitors grant from the Netherlands Organization for Scientific Research (NWO). Moreover, he will assist Ms. T. Djarwaningsih (BO) in her revision of *Exoecaria*.

Mr. R. Haegens (L) has started on a revision and phylogenetic analysis of *Baccaurea*.

Mr. Z. Mohamad (UKMB) is studying *Mallotus* under the guidance of Dr. A. Latiff.

Ms. Musayyinah (BO) is revising *Koiloceras*.

Ms. E.W. Wiryani (BO) is revising *Codiaeum*.

**Tree Flora Sabah and Sarawak.** A number of families have been revised for the Tree Flora of Sabah and Sarawak: *Alangiaceae* by Mr. A. Berhaman (SAN), the main problem of which was the *A. javanicum*-complex; *Anisophylaeaceae* by Mr. L. Madani (SAN), in which 5 new spp were discovered; *Bignoniaceae* by Mr. A. Berhaman (SAN), who discovered several new taxa for *Nyctocalos*; *Burseraceae* by Mr. K.M. Kochummen (KEP), including two species of *Canarium*, 5 of *Haplobolus*, and 5 species and 1 new variety of *Santiria*; *Capparaceae* by Ms. D. Kennard (FLAS, now at SAN); *Celastraceae* by Mr. K.M. Kochummen (KEP), who recognized two new species and two new varieties of *Kokoona* and 6 new species and 1 new variety of *Microtropis* and reinstated *Microtropis borneensis*; *Goodeniaceae* by Dr. K.M. Wong (SAN), who discovered two new species of *Scaevola*, one from Mt. Kinabalu, the other from the Mulu limestone; *Hypericaceae* by Dr. K.M. Wong (SAN); *Lecythidaceae* by Ms. M. Pinard (FLAS, now at SAN); *Ochnaceae* by Mr. K.M. Kochummen (KEP); *Pittosporaceae* by Mr. J.B. Sugau (SAN), including two new species, one from Mt. Kinabalu, the other from Mt. Silam; *Rhizophoraceae* by Mr. L. Madani (SAN); *Simaroubaceae* by Mr. J. Kulip and Dr. K.M. Wong (SAN); *Trigoniaceae* by Dr. K.M. Wong (SAN).