

VIL. THE NEAR FUTURE OF FLORA MALESIANA

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If we define the near future as the next five years, it can be said that there will be a considerable output of family revisions that can be published. Without undue optimism more than 30 family treatments will have been published before 1996 or their manuscripts will be in the hands of the editors.

Series I — Seed Plants

Amaryllidaceae	Geerinck	1994	
Bombacaceae	Soepadmo	1994	
Boraginaceae	Riedl	1991	
Caesalpiniaceae	Hou/Larsen	1992	
Casuarinaceae	Johnson/Wilson	1995	
Coriariaceae	de Wilde-Duyfjes	1992	
Cucurbitaceae	de Wilde	1995	
Cunoniaceae	Hoogland	1993	
Cycadaceae	de Laubenfels	1991	
Daphniphyllaceae	Huang	1992	
Ebenaceae	White	1995	
Elaeocarpaceae	van Balgooy/Coode	1993/1994	
Eupomatiaceae	Endress	1992	
Himantandraceae	Endress	1992	
Lecythidaceae	Kartawinata	1995	
Loranthaceae	Barlow	1992	
Lowiaceae	Larsen	1992	
Marantaceae	Kennedy	1993	
Meliaceae	Mabberley/Pannell	1992	
Mimosaceae	Hopkins/Nielsen	1991	partly received
Musaceae	Argent	1993	
Myristicaceae	de Wilde	1992	
Nepenthaceae	Cheek/Jebb	1993	
Oleaceae	Kiew	1994	
Polygonaceae	Tan	1993	
Potamogetonaceae s.l.	Den Hartog/Wiegleb	1992	
Rafflesiaceae	Meijer	1992	
Rosaceae	Kalkman	1991	
Sapindaceae	Leenhouts c.s.	1992	
Solanaceae	Symon	1992	
Stemonaceae	de Wilde-Duyfjes	1991	
Viscaceae	Barlow	1994	
Vitaceae	Latiff	1992	
Winteraceae	Vink	1993	

Series II — Pteridophytes

Blechnaceae	Chambers/Parris	1994
Davalliaceae	Nooteboom	1994
Dipteridaceae	Johns	1993
Pteridaceae (partly)	Kramer	1995
Salviniaceae	Madhusoodanan	1992

Beyond the near future, let us say the period 1996–2000, the situation is less clear. Several of the families that are now in revision may be expected to be completed within that period. Other families have not yet started, but have been promised. For still other families the team that could finish it, is not yet complete. Various problems, connected with the different families make that years are better not mentioned. The list includes:

Series I — Seed Plants

Acanthaceae	Hansen (co-ord.)
Apocynaceae	Leeuwenberg (co-ord.)/Rudjiman
Aquifoliaceae	Andrews
Araceae	Bogner/Boyce/Hay (co-ord.)/Hettterscheid/ Jacobsen/Murata/Nicolson/Serebryanyi/Widjaja
Arecaceae	Dransfield (co-ord.)/Mogea
Berberidaceae	Djanaeva
Caryophyllaceae	Larsen
Clusiaceae	Stevens
Melastomataceae	Renner (co-ord.)
Pandanaceae	Stone
Papilionaceae	Dasuki/Djarwaningsih/Geesink (co-ord.)/Rugayah/ Sunarno/Sunarti/Wiriadinata/
Piperaceae s. s.	Chew
Poaceae	Soejatmi/Veldkamp (co-ord.)/Widjaja/Wong
Rhamnaceae	Schirarend
Rutaceae	Hartley/Stone
Sterculiaceae	Tantra
Theaceae	Keng
Tiliaceae	Savov
Verbenaceae	Mabberley
Zingiberaceae	Larsen (co-ord.)

Series II — Pteridophytes

Aspleniaceae	Johns
Grammitidaceae	Parris
Hymenophyllaceae	Iwatsuki
Matoniaceae	Kato
Oleandraceae	Johns
Polypodiaceae	Hovenkamp (co-ord.)
Psilotaceae	Chinnock

New authors are further wanted for some 35 small to medium-size families, viz.:

Series I — Seed Plants

Agavaceae	
Alangiaceae	
Balsaminaceae	
Begoniaceae	
Buxaceae	
Commelinaceae	
Corsiaceae	(revision Van Royen 1972 to be updated)
Eriocaulaceae	(database and partial msc promised by Stützel)
Gentianaceae	
Hernandiaceae	(existing msc by Kubitzki to be updated)
Illiciaceae	
Lythraceae	
Malvaceae	(revision Van Borssum Waalkes 1966 to be updated)
Nymphaeaceae	
Orobanchaceae	
Philesiaceae	
Plantaginaceae	
Ranunculaceae	
Santalaceae	
Saurauiaceae	
Saxifragaceae s.l.	
Schisandraceae	
Smilacaceae	
Xanthorrhoeaceae	

Series II — Pteridophytes

Azollaceae	Marsileaceae
Cheiropleuriaceae	Monachosoraceae
Dennstaedtiaceae (partly)	Ophioglossaceae
Equisetaceae	Osmundaceae
Lycopodiaceae	Selaginellaceae
Marattiaceae	Vittariaceae

Not included in the above list are the families that are in Malesia only represented by (usually only one) species in cultivation. It cannot be difficult to find suitable authors for those families:

- Alliaceae (1 escaped ornamental published in Liliaceae)
- Bromeliaceae
- Cabombaceae
- Cactaceae
- Cannaceae
- Caricaceae

Cyanastraceae
Cyclanthaceae
Fumariaceae
Loasaceae
Resedaceae
Tamaricaceae
Theophrastaceae
Tropaeolaceae

All the above-mentioned families seem to be within reach and hopefully the readership of this Bulletin is able to suggest names of botanists who could be approached.

The big problems are, however, left for the last. They are the large families with hundreds of species, very often without any specialist working on the Asian representatives. Solution of that problem is closely connected to the problem of fund-raising (see the contribution by BAAS on page 318, 319).

Series I — Seed Plants

Acanthaceae	Moraceae
Annonaceae	Myrsinaceae
Araliaceae (Schefflera)	Myrtaceae
Asclepiadaceae	Orchidaceae
Asteraceae	Rubiaceae
Euphorbiaceae	Sapotaceae
Gesneriaceae	Scrophulariaceae
Lauraceae	Urticaceae

Series II — Pteridophytes

Dryopteridaceae (partly)
Nephrolepidaceae
Pteridaceae (partly)