

IV. PROGRESS IN MALAYSIAN BOTANY
(contd from p.801)

P t e r i d o p h y t e s :

Cyatheaceae. Dr. R. E. H o l t t u m, Kew, has concluded his revision for the Flora Malesiana, Series II.

Ophioglossaceae. Mr J. H. W i e f f e r i n g, at the Rijksherbarium, is seeing the end of his summary revision of the genus Ophioglossum for SE. Asia and Malaysia.

P h a n e r o g a m s :

Apocynaceae. Mr P h u n g T r u n g N g a n of the Faculté des Sciences, Université de Saïgon, Vietnam, is composing a thesis on a monograph of the genus wrightia, under supervision of Prof. Woodson, Missouri Botanical Gardens.

Araceae. Mr D. N i c o l s o n of the Bailey Hortorium has spent almost a year in various places in the East to collect and describe araceous plants, in Malaya, Borneo, the Philippines, Lae, Bougainville I., and Bogor; he returned via several herbaria in Europe to check critical material and types. He made a draft of a working key to the genera of Malaysia, and intends to revise the genus Aglaonema for a doctor's thesis.

Capparidaceae. Mr M. J a c o b s of the Rijksherbarium concluded his revision of Capparis for SE. Asia, Malaysia, Australia, and the Pacific. He is now about finishing the small genera Cadaba, Crateva, Maerua, and Stixis for Asia.

Celastraceae. Dr. D i n g H o u of the Rijksherbarium completed the Flora Malesiana revision of the first part of this family, notably the Celastraceae in the old sense. He is now revising the second part, notably the Hippocrateaceae in the old sense.

Clethraceae. Dr. H. S h e u m e r of the Rijksherbarium started revising the family for the Flora Malesiana.

Cyperaceae. Mr J.H. K e r n of the Rijksherbarium took up the last part of this difficult task to revise this family for the Flora Malesiana, notably the genus Carex. He already concluded a MS on the genus Scleria in Indo-China (an enumeration in French) and one on the delimitation of the genus Gahnia.

Epacridaceae. Dr.H. S l e u m e r of the Rijksherbarium is continuing his work on this family towards a Flora Malesiana revision.

Ericaceae. Dr.H. S l e u m e r of the Rijksherbarium is now incorporating the results of his field studies on this family in New Guinea in order to finish his revision for the Flora Malesiana.

Euphorbiaceae. Mr S o e j a r t o at Bogor, a pupil of Dr. A.Kostermans, is about finishing a MS on Podadenia. Mr M.E. P o o r e, professor of Botany at the University of Malaya in Kuala Lumpur, has become interested in Euphorbiaceae and is paying attention particularly to the genus Macaranga.

Geraniaceae. During his leave, Dr.R. C a r o l i n of Sydney is to visit various herbaria, at Kew, Paris, Leyden, and Geneva, in the summer of 1962.

Gesneriaceae. Dr.B.L. B u r t t of Edinburgh is gradually working through the numerous Malaysian representatives. In May 1962 he has planned a trip to Kuching, Sarawak, together with Mr W o o d s, to spend two months collecting plants in the limestone areas in Sarawak, focussing special attention on Gesneriaceae.

Gramineae. Mr Ch. M o n o d d e F r o i d e v i l l e at the Rijksherbarium completed the Bambusoideae for the Flora of Java (in Dutch), which was issued in mimeographed form by the Rijksherbarium in Nov.1961; he also finished the English translation of the whole of the Gramineae for the Flora of Java, new edition. Mr Monod has now started the working up of the MSS prepared by the late Dr.P. J a n s e n on this family for the Flora Malesiana. At Bogor, a MS on Rottboelia is being finished under supervision of Dr.A.Kostermans.

Hydrocharitaceae. Dr.C.d e n H a r t o g, Vierstraat 28, Yerseke, Netherlands, is still working on sea-grasses of Malaysia and the Pacific. He is prepared to identify material and would be obliged to receive new collections. Dr. D o t y, Honolulu, and Dr.B.C. S t o n e, Guam, are working on a monograph of Halophila.

Lauraceae. At Bogor, Dr.A. K o s t e r m a n s concluded a 1700-page MS bibliography of this family (see under Research).

Leguminosae. At the Rijksherbarium, Mr W.J. de Munk finished a revision of the genus Crotalaria. Miss M.S. van Meeuwen, now Mrs Knaap-van Meeuwen, revised the genera Ormosia, Desmodium, and Pericopsis. These studies will be published in Reinwardtia as further instalments of the "Preliminary revisions of some genera of Malaysian Papilionaceae".

Loganiaceae. Dr.P.W. Leenhouts of the Rijksherbarium completed a revision of the genus Gardneria (5 spp.), and a revision of Mitrasacme for Asia, Malaysia, and part of Australia (covering about one-third of the names published).

Meliaceae. At Bogor, Mr P r i j a n t o, a pupil of Dr.A. Kostermans, is about finishing a MS on Lansium.

Moraceae. Mr E.J.H. Corner at Cambridge (U.K.) concluded the MS of his great Ficus revision and is now proceeding on the Moroideae by which the family will have been completed, expectedly towards the end of 1962.

Myristicaceae. Mr J. Sinclair at Singapore has finished his revision of the genus Myristica and has taken up Horsfieldia. He desires to collect Myristicaceae in the field in New Guinea.

Ochnaceae. At the Rijksherbarium, Mr A. Kanis is about concluding a MS on the genera Schuermansiella, Indovethia, Neckia, and Euthemis. He means then to proceed on the rest of the family, viz Ochna, Ouratia, and Brackenridgea for Malaysia.

Primulaceae. At the Rijksherbarium, Mr P.A.J. Bent - v e l z e n concluded his revision of this family for the Flora Malesiana.

Rosaceae. At Bogor, Dr.A. Kostermans is working on a revision of Parinari. Mr C. Kalkman of the Rijksherbarium is continuing the work on his monograph of Pygeum.

Rubiaceae. Dr.R.C. Bakhuizen van den Brink of the Rijksherbarium has made the preliminary steps towards a revision of the large family for the Flora Malesiana. He has begun in the Canthieae.

Theaceae. Dr.J.R. Sealy, Kew, identified the sheets of Camellia present in the Rijksherbarium.

Tiliaceae. At Bogor, Dr.A. Kostermans practically concluded a revision of Pentace. Under his supervision one of his pupils is about finishing a MS on Colona.

Urticaceae. Mr C h e w W e e L e k, Singapore, . ontinued his work on this family by provisionally revising the genera Laportea and Fleurya.

Violaceae. Mr D.M. M o o r e, Leicester, England, is revising the genus Viola in New Guinea.