

IV. PROGRESS IN MALAYSIAN BOTANY
(contd from p.712)

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

Cyatheaceae. Prof. Dr. R. E. H o l t t u m, Kew, is still working on this very large and difficult family for the Flora Malesiana; its treatment will form the 2nd instalment of the Pteridophyte series.

Lindsayoid group. Dr. K. U. K r a m e r, Utrecht, started on revising this group for the Flora Malesiana. He had to interrupt this work because of joining an expedition to Surinam.

Polypodiaceae.

Dr. T. C. C h a m b e r s, Melbourne, is working on the genus Blechnum (incl. Lomaria) including also the Malaysian species.

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

Anacardiaceae. Mr M. J a c o b s, Leyden, worked on some species of Pentaspadon and Solenocarpus. Dr. A. J. G. H. K o s - t e r m a n s, Bogor, will revise Mangifera. Mme T a r - d i e u - B l o t, Paris, is engaged to revise this family for the Supplement of the Flora of Indo-China.

Araceae. Mr Dan N i c o l s o n, of the Bailey Hortorium, started on a study trip for observing species in nature. He proceeded to Manila in Sept. 1960, whence, with cooperation of the Agricultural College of the Philippines and the assistance of Mr Juan Pancho, he travelled extensively in the Philippines, though not N of Manila or into the Zamboango area. He went to Bogor in Jan. 1961, where he studied living plants in the Gardens. Four months later he went to Malaya, visited Penang, Perak (Larut hills), and Singapore I. About the end of July he is to visit Sarawak, and will conclude his trip by going to New Guinea for two months in late August. By early July, about 400 collections had been made.

Celastraceae. Dr. D i n g H o u, Leyden, has almost finished the MS of this large family for the Flora Malesiana.

Cucurbitaceae. Mr C. J e f f r e y, Kew, who revised the family for the Flora of East Tropical Africa, revised also some Malaysian representatives. Some notes on his finds are in the press (Kew Bulletin).

Cyperaceae. Mr J. H. K e r n, Leyden, made a census of Cyperaceae of Siam, excl. Carex. He finished the revision of the genus Scleria and revised the Cyperaceae for Backer's Flora of Java.

Epacridaceae. Dr. H. S. L e u m e r, Leyden, finished his revision of this family for the Flora Malesiana; a precursory study is in print in Blumea.

Ericaceae. Dr. H. S. L e u m e r, Leyden, has finished several precursory papers and the MS for the Flora Malesiana. Pending his results on his expedition to New Guinea etc., these publications will not be printed before he has returned at the end of 1961.

Euphorbiaceae. Mr S u r j a n t o, Bogor, will study the genus Podadenia and will later continue with Drypetes and Aporosa. Mr H. K. A i r y S h a w and Mr L. L. F o r m a n, both of Kew, revised some genera and published several papers in Kew Bulletin.

Fagaceae. Prof. and Mrs E. A. b b e, who last year studied Fagaceae in Sarawak and Brunei, have received a Fulbright grant to go to Singapore for the study of Malayan Fagaceae; they started June 1961. Two of his students, Mr A. L. B o g l and Mr K a u l, are proceeding to India August 1961 and will later also work in Malaya, Borneo, and Bogor, partly for collecting Fagaceous material, partly for other aims.

Guttiferae. Dr. A. J. G. H. K o s t e r m a n s, Bogor, is working on Kayea and will later start on Garcinia.

Haloragidaceae. Mr N. C. a s p e r s, Leyden, was engaged on a revision of this family for the Flora Malesiana; the MS on the genus Haloragis was finished.

Hippocrateaceae. In conjunction with his work on the Celastraceae, Dr. D i n g H o u, Leyden, is working towards a revision of this closely allied family.

Labiatae. Dr. S. T. B l a k e, Brisbane, has made a revision of the genus Plectranthus in New Guinea, Australia, and the Pacific.

Lauraceae. Dr. A. J. G. H. K o s t e r m a n s, Bogor, is engaged in continuing his bibliography.

Lecythidaceae. Mr J. P. D. W. P a y e n s, Leyden, is engaged to make a world revision of the genus Barringtonia for a thesis. Mr K u s w a t a, Bogor, revised the genus Chydenanthus, having finished that of Planchonia.

Leguminosae. Miss M. S. v a n M e e u w e n, Mr H. P. N o o t e b o o m, Mr J. S t e m m e r i k, and Mr W. J. d e M u n k, Leyden, worked on preliminary revisions of certain genera of the Papilionaceae.--Mimosaceae. Dr. A. J. G. H. K o s t e r m a n s, Bogor, works on the genera Albizzia, Parkia, and Adenantha. Dr. M o h l e n b r o c k has apparently in view work on Archidendron.

Loganiaceae. Dr. P. W. L e e n h o u t s, Leyden, finished the MS of this family for the Flora Malesiana. Its publication will be preceded by a precursory paper.

Meliaceae. Mr P r i j a n t o, Bogor, has started a study of the genus Lansium and will then probably continue with Aglaia or Dysoxylum. Mr P. A. J. B e n t v e l z e n, Leyden, revised the genus Heynea. Mr M. J. a c o b s, Leyden, studied some species of Melia and revised Azadirachta.

Monimiaceae. Mr R. S. c h o d d e, Canberra, has in view revising this family, at least for New Guinea.

Moraceae. Mr E. J. H. C o r n e r, Cambridge, England, is proceeding well with his colossal work on a Flora Malesiana revision of the Moraceae. The MS on Ficus is almost organized. Miss Dr. F. M. J a r r e t t, Kew, has finished the draft of the Artocarpeae. Mr C h e w W e e L e k, Singapore, that of Poikilospermum. After finishing the Kinabalu Exploration Expedition of the Royal Society, Mr Corner will proceed to revise several small genera of the Moroideae.

Myristicaceae. Mr J. S. i n c l a i r, Singapore, finished his study of the genus Knema which will be published in Gardens' Bulletin Singapore.

Myrsinaceae. Dr C. X. F u r t a d o, Singapore, is revising species of Embelia.

Najadaceae. Mr W. J. J. O. d e W i l d e, Leyden, has finished the MS of the revision of the genus Najas; two precursory papers were prepared.

Ochnaceae. Mr A. K. a n i s, Leyden, works towards a revision of this family for the Flora Malesiana.

Onagraceae. Mr Peter H. R a v e n, London, works on this family at the British Museum (Nat. Hist.) including also sheets from Malaysia.

Pandanaceae. Dr. B. C. S t o n e, Washington, D. C., is working on the genus Freycinetia in the Pacific.

Primulaceae. Mr P. A. J. B e n t v e l z e n, Leyden, has started to revise this small family for the Flora Malesiana.

Rosaceae. Mr C. K. a l k m a n, Leyden, is engaged on a world revision of the genus Pygeum. Dr. A. J. G. H. K o s t e r m a n s, Bogor, is working on the genera Parinari, Angelesia, and Licania.

Rutaceae. Dr. B. C. S t o n e, Washington, D. C., is revising the genus Pelea, endemic in Hawaii and the Marquesas.

Sapindaceae. Mr M. J a c o b s, Leyden, was engaged in a revision of the genus Pometia.

Sapotaceae. Dr. P. v a n R o y e n, Leyden, finished a MS revision for the Flora Malesiana.

Simaroubaceae. Mr H. P. N o o t e b o o m, Leyden, revised this family for the Flora Malesiana.

Sterculiaceae. Mr S o e g e n g R e k s o d i h a r d - j o, Harvard, will probably start on American Sterculiaceae, and later revise the genus Sterculia for Malaysia. Mr R i - f a i, Bogor, makes a study of the genus Pterospermum.

Tiliaceae. Mr W i r a w a n, Bogor, will make a study of the genus Colona. Dr. A. J. G. H. K o s t e r m a n s, Bogor, works on Pentace. Miss I r. R u k m a w a t i H a r t o n o, Bogor, revised the genus Schoutenia. She intends later to work on the genus Grewia or Microcos.

Urticaceae. Dr. C h e w W e e L e k, Singapore, has in view revising this family for the Flora Malesiana.