

New lichen records from the mountains Kinabalu and Tambuyukon (Kinabalu Park, Malaysian Borneo)

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Abstract: PAUKOV, A., SIPMAN, H. J. M., KUKWA, M., REPIN, R. & TEPTINA, A. 2017. New lichen records from the mountains Kinabalu and Tambuyukon (Kinabalu Park, Malaysian Borneo). – *Herzogia* 30: 237–252.

One hundred twenty-six species of lichenized fungi are reported as new to the Kinabalu region. Of these, six are new to Sabah, 90 new to Malaysia, 15 new to Southeast Asia (*Bryoria bicolor*, *Byssoloma subleucoblepharum*, *Graphis kollaimalaiensis*, *G. nuda*, *Lecidea paupercula*, *Lepraria ecorticata*, *L. finkii*, *L. incana*, *L. yunnaniana*, *Placynthiella uliginosa*, *Porpidia superba*, *Ramalina throwerae*, *Rhizocarpon plicatile*, *Sporopodium citrinum*, *Stereocaulon sasakii*) and 15 new to Asia (*Ainoa geochroa*, *Arthonia accolens*, *Astrothelium inspersaenum*, *Bacidina defecta*, *Fissurina consentanea*, *Graphis argentata*, *G. flavens*, *Gyalideopsis brevipilosa*, *G. puertoricensis*, *Hypotrachyna afrorevoluta*, *Lepraria leuckertiana*, *Porpidia contraponenda*, *Psorotheciopsis premeella*, *Ramboldia laeta*, *Variolaria multipunctoides*).

Zusammenfassung: PAUKOV, A., SIPMAN, H. J. M., KUKWA, M., REPIN, R. & TEPTINA, A. 2017. Neue Flechtenfunde von den Bergen Kinabalu und Tambuyukon (Kinabalu Park, Borneo, Malaysia). – *Herzogia* 30: 237–252.

126 Arten von lichenisierten Pilzen werden erstmalig für das Kinabalu-Gebiet gemeldet. Davon sind sechs Arten neu für Sabah, 90 neu für Malaysia, 15 neu für Südostasien (*Bryoria bicolor*, *Byssoloma subleucoblepharum*, *Graphis kollaimalaiensis*, *G. nuda*, *Lecidea paupercula*, *Lepraria ecorticata*, *L. finkii*, *L. incana*, *L. yunnaniana*, *Placynthiella uliginosa*, *Porpidia superba*, *Ramalina throwerae*, *Rhizocarpon plicatile*, *Sporopodium citrinum*, *Stereocaulon sasakii*) und 15 neu für ganz Asien (*Ainoa geochroa*, *Arthonia accolens*, *Astrothelium inspersaenum*, *Bacidina defecta*, *Fissurina consentanea*, *Graphis argentata*, *G. flavens*, *Gyalideopsis brevipilosa*, *G. puertoricensis*, *Hypotrachyna afrorevoluta*, *Lepraria leuckertiana*, *Porpidia contraponenda*, *Psorotheciopsis premeella*, *Ramboldia laeta*, *Variolaria multipunctoides*).

Key words: Biodiversity, distribution, similarity index, Southeast Asia.