
MOSSES ALONG TREKKING TRAIL TOWARD LANGBIAN SUMMIT, BIDOUP-NUI BA NATIONAL PARK, VIETNAM

Thien-Tam Luong^{*†1}, Bich-Ha Duong¹, and Boon-Chuan Ho^{*2}

¹University of Science - Vietnam National University Ho Chi Minh City, Department of Ecology – Evolutionary Biology – 227 Nguyen Van Cu, District 5, Ho Chi Minh City, Vietnam, Việt Nam

²The Herbarium, Singapore Botanic Gardens – 1 Cluny Road, Singapore, Singapour

Résumé

The species diversity of mosses along the trekking trail to Langbian summit (= Núi Bà), in Bidoup-Núi Bà National Park, Central Highlands of Vietnam was surveyed. Two field trips were carried out in February and May 2015. Ninety-four species of mosses, which belong in 61 genera and 30 families have been identified. Among these, 26 species are new records for Lâm ng province, and an additional 16 and 10 species are new records for Vietnam and Indochina respectively. The moss family with the highest number of species is Meteoriaceae (14% of total). There is a significant difference in species composition of mosses between the recent study and studies in the 1950s and 1960s.

Mots-Clés: species composition, moss, bryophyte, Langbian, Bidoup, Núi Bà National Park, Vietnam

*Intervenant

†Auteur correspondant: lttam@hcmus.edu.vn