

Nuevas especies en las
Pleurothallidinae
en Colombia

New species in the
Pleurothallidinae
from Colombia

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Barbosella schista, Luer & Escobar, sp. nov.

Species haec **B. cucullatae** Lindl. affinis sed habitu minore, flore rufo-brunneo, sepalis lateralibus libris et labello supra basin bicalloso differt.

Plant medium in size, epiphytic, long-repent, the rhizome up to 1 m in length, 1 - 2 cm long between secondary stems; roots thick, produced singly or in pairs from the bases of the secondary stems. Secondary stems stout, produced in pairs, 8-10 mm long, enclosed by 2 loose, tubular sheaths. Leaf erect, thickly coriaceous, narrowly elliptical, 3 - 4.5 cm long, 0.7 - 0.9 cm wide, the apex obtuse, apiculate, the base cuneate, sessile. Inflorescence a solitary flower produced by a slender, erect peduncle 9 - 11 cm long from a node on the secondary stem; floral bract 4.5 mm long; pedicel 1 - 1.5 mm long, with a well-developed filament; ovary deep purple, 2.5 mm long; sepals glabrous, dark red-brown, the inner halves of the laterals light tan, the dorsal sepal very narrowly linear, acute, 24 mm long 1.5 mm wi-

de, the lateral sepals narrowly triangular, acute, 25 mm long, 7 mm wide, concave and connate basally for 5 mm; petals red-brown, very narrowly ovate, acute, 10 mm long, 1.25 mm wide; lip green, suffused with purple-brown, oblong, 4.5 mm long, 1.3 mm wide, the apex acute, the base concave, the disc minutely verrucose above the base and with a pair of low, rounded calli on the upper third; column stout, hooded, semiterete, greenish white, 4 mm long, the bulbous apex of the column-foot articulated with the base of the lip.

ETIMOLOGIA: Del griego **schistos** ($\sigma\chi\iota\sigma\tau\omicron\varsigma$) "hendido, partido", en referencia a los sépalos laterales libres.

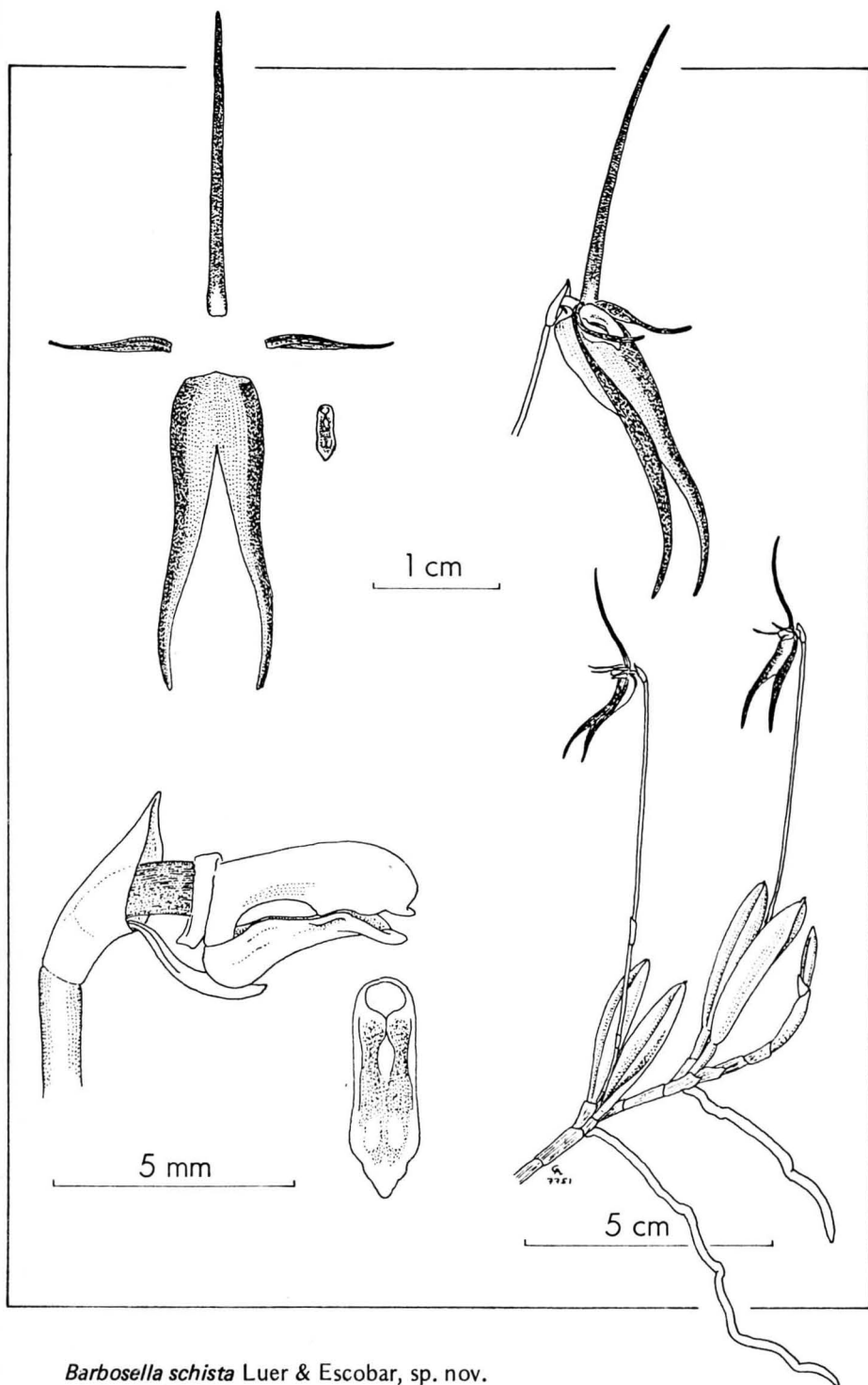
ETYMOLOGY: From the Greek **schistos** ($\sigma\chi\iota\sigma\tau\omicron\varsigma$), "cleft," in reference to the free lateral sepals.

TYPE: **COLOMBIA**: NORTE DE SANTANDER: epiphytic in cloud forest near Alto de San Francisco north of Villacaro, alt. 2750 m. 6 May 1982, C. Luer, J. Luer, R. Escobar & D. Portillo 7751 (HOLOTYPE: SEL: ISOTYPES: COL, JAUM)

DISTRIBUTION: Colombia, Eastern Cordillera.

La mayoría de las especies andinas de **Barbosella** están íntimamente relacionadas y solo difieren en detalles menores. Aún cuando esta especie es similar a la frecuente y bien esparcida **B. cucullata**, difiere de ella en el hábito más pequeño, flores rojo-café, sépalos laterales libres casi hasta la base y un labelo con un par de callos en el tercio superior.

Most of the Andean species of **Barbosella** are closely related and differ only in minor details. Although this species is similar to the frequent and widespread **B. cucullata**, it differs in the smaller habit, red-brown flowers, lateral sepals free nearly to the base, and a lip with a pair of calli on the upper third.



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