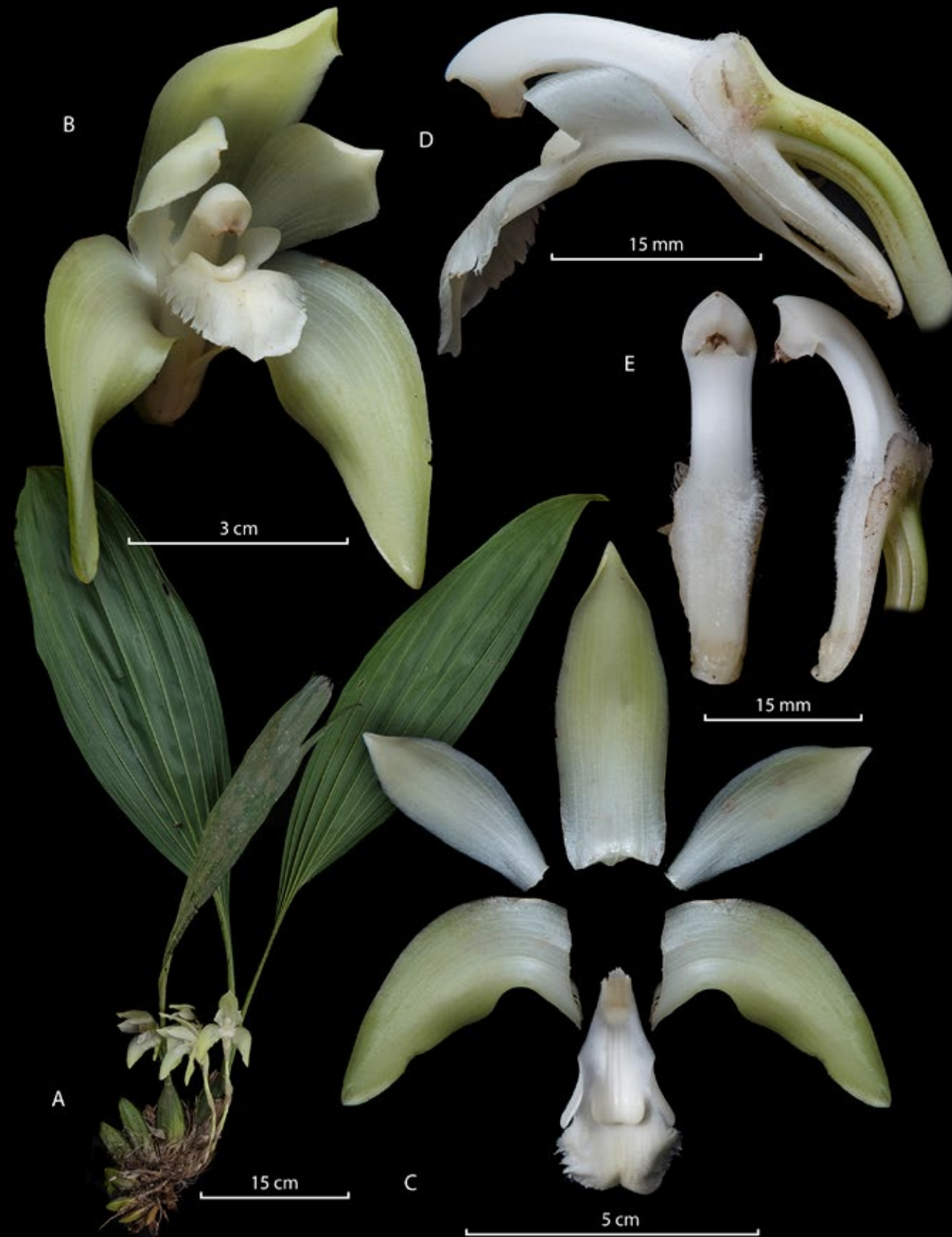


Ida fimbriata(POEPP. & ENDL.) A.RYAN & OAKELEY
ORCHID DIGEST 67(1): 13. 2003

Synonyms: *Maxillaria fimbriata* Poepp. & Endl., Nov. Gen. Sp. Pl. 1: 38. 1836.
Lycaste fimbriata (Poepp. & Endl.) Cogn. in C.F.P.von Martius & auct. suc. (eds.), Fl. Bras. 3(5): 455. 1902.
Sudamerlycaste fimbriata (Poepp. & Endl.) Archila, Revista Guatemalensis 5(3): 80. 2002 [effective post 2007].

Type: Colombia. Terrestrisch bei Pasto, 2400 m, *W. Hopp 20* (holotype: B†).

Illustrated specimen: Colombia. Valle del Cauca: Municipality of Calima, Darién, La Cristalina, 1800 m. 7 August 2015. *J.S. Moreno & A. Erazo 522* (CAUP; LCDP voucher).

Epiphytic or terrestrial *herb*, simpodial, 75–80 cm; *pseudobulbs* heteroblastic, oblong-elliptic 8–10 × 4 cm. *Leaves* 2 apical, pseudopetiolate, elliptic, coriaceous, plicate, cuneate and canaliculate base, apex acute, 45–60 × 15 cm. *Inflorescence* uniflora, 1–6 flowers per pseudobulb, basal, erect, 15 cm long. *Floral bracts* free, papyraceous, acute, distributed all along the peduncle, spathe elliptic covering the ovary. *Ovary* curved, costate, 15 × 4 mm. *Flowers* large, sweet fragrance. *Sepals* white-green, free, membranaceous, smooth. *Dorsal sepal* oblong-lanceolate, truncate base, acute, 5 × 2–2.5 cm. *Lateral sepals* oblong-lanceolate, oblique, truncate base, acute, 5 × 2–2.5 cm. *Petals* white-green, oblong-elliptic, smooth, acute, 3.5–4 × 1.8–2 cm. *Lip* white-green, obovate-oblong, trilobate; lateral lobes ovate, erect, oblique, acute; mid-lobe widely ovate, slightly deflexed, lateral margins fimbriate; cuneate base, obtuse, 3.75–4 × 2 cm; laminar callus, longer than the lateral lobes, composed of 5 longitudinal keels, wider towards the apex, emarginate. *Column* white, curved, elongated foot, subtriangular, 3.75 × 0.75 cm including the foot.

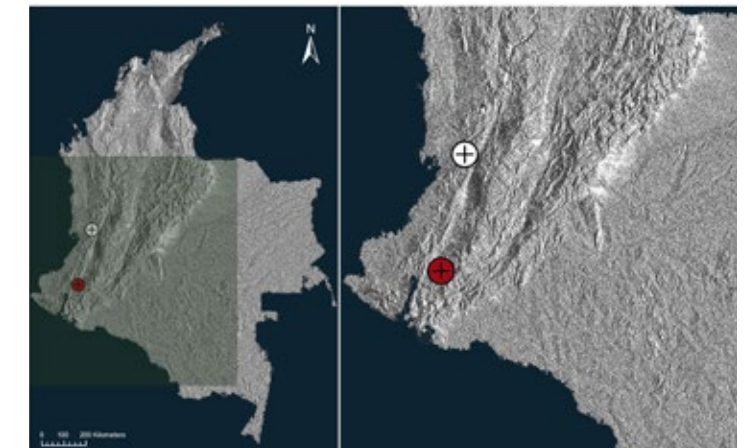
Etymology: From the Latin *fimbriatus*, “fibrous, fringed”, in reference to the fimbriate margins of the lip.

Ida fimbriata is most similar to *I. ciliata* (Ruiz & Pav.) A.Ryan & Oakeley, but it can be easily distinguished from the latter by having the three lobes of the lip ovate (vs. lateral lobes triangular

and an oval mid-lobe). We follow Pupulin & Karremans (2017) in considering *Sudamerlycaste* an illegitimate synonym of *Ida*. Even though the year 2002 appears on the cover of Revista Guatemalensis, the effective publication date is after 2007.

References:

- Rümpel, C. 1856. *Lycaste ciliata* Lindl. (nec *Lycaste Barringtoniae* Lindl., quae olim etiam *ciliata* ab ill. Lindl. dicta). *Bonplandia* 4: 324.
- Martii, C., Eichler, A. & Urban, I. 1903. Flora Brasiliensis. Alemania. Monachii et Lipsiae. v. 3, p.5, 455 p.
- Pupulin, F. & A.P. Karremans. 2017. *Ida* (*Sudamerlycaste*) *andreettae*. *Orchids* 86: 496–498.



LCDP: *Ida fimbriata* (Poepp. & Endl.) A.Ryan & Oakeley. **A.** Habit. **B.** Flower. **C.** Dissected perianth. **D.** Ovary with column and lip. **E.** Column, side and ventral view.

