

NEW COMBINATIONS IN *PROSTHECHEA* KNOWLES & WESTC.  
(ORCHIDACEAE)

WESLEY E. HIGGINS

Center for Tropical Plant Science and Conservation, Marie Selby Botanical Gardens,  
811 South Palm Avenue, Sarasota, FL 34236-7726, USA. Email: whiggins@selby.org

ABSTRACT. Eight species have recently been described in *Anacheilium* which should be placed in *Prosthechea* based on column structure and the current circumscription of the genus. The World Checklist of Monocotyledons lists *Anacheilium*, *Epicladium*, *Euchile*, *Hormidium*, *Panarica*, *Pollardia*, and *Pseudencyclia* as synonyms of *Prosthechea*.

Key words: Orchidaceae, Epidendroideae, Epidendreae, Laeliinae, *Prosthechea*, *Anacheilium*, synonyms

TAXONOMIC TREATMENT

***Prosthechea christensonii*** (Harding)  
W.E.Higgins comb. nov.

*Anacheilium christensonii* Harding—Bol.  
CAOB 61: 26 (-31; fig.; photogr.). 2006.

***Prosthechea confusa*** (Rolfe) W.E.Higgins  
comb. nov.

*Epidendrum confusum* Rolfe, Orchid Rev. 1899:  
197 (1899).

SYNONYM: *Anacheilium confusum* (Rolfe) Withner & P.A.Harding—Cattleyas & Relatives: Debatable Epidendrums 72. 2004.

***Prosthechea janeirensis*** (Campacci) W.E. Higgins  
comb. nov.

*Anacheilium janeirensis* Campacci—Cattleyas & Relatives: Debatable Epidendrums 94 (-96; fig. 1–26, t. 33). 2004.

***Prosthechea marciliana*** (Campacci) W.E. Higgins  
comb. nov.

*Anacheilium marcilianum* Campacci—Colet.  
Orquideas Brasil. 5: 130 (-133; figs.). 2007.

***Prosthechea mejia*** (Withner & P.A.Harding)  
W.E.Higgins comb. nov.

*Anacheilium mejia* Withner & P.A.Harding—Cattleyas & Relatives: Debatable Epidendrums 101 (-102; fig. 1–30, t. 36). 2004.

***Prosthechea santanderensis*** (D.G.Hunt, Withner & P.A.Harding) W.E.Higgins comb. nov.

*Anacheilium santanderense* D.G.Hunt, Withner & P.A.Harding—Cattleyas & Relatives: Debatable Epidendrums 111 (-113; fig. 1–22, t. 39). 2004.

***Prosthechea schunkiana*** (Campacci & P.A.Harding) W.E.Higgins comb. nov.

*Anacheilium schunkianum* Campacci & P.A.Harding, Lindleyana 21(2): 11 2008.

***Prosthechea terassaniana*** (Campacci & P.A.Harding) W.E.Higgins comb. nov.

*Anacheilium terassanianum* Campacci & P.A.Harding, Lindleyana 21(2): 13 2008.

LITERATURE CITED

World Checklist of Monocotyledons. (2008). The Board of Trustees of the Royal Botanic Gardens, Kew. Published on the Internet; <http://www.kew.org/wcsp/monocots/> accessed 9/11/2008.