Pleurothallis Schlechteriana Ames nom. nov.

Pleurothallis costaricensis Schltr. in Beihefte Bot. Centralbl. 36, Abt. 2 (1918) 395, non Rolfe.

Under the name Pleurothallis costaricensis. Rolfe described, in 1917, a species collected by Lankester (no. 21). The type of Rolfe's species is missing from the Kew Herbarium. In my herbarium there is a specimen kindly placed in my possession by Captain Arthur W. Hill, Director of the Royal Gardens, Kew, which was prepared from a plant cultivated in the orchid houses at Kew. This plant, although it no longer bears the collection number, was received from Mr. Lankester in 1915, when the type was imported. It agrees satisfactorily with the description of P. costaricensis Rolfe. although the flowers are orange-yellow rather than greenish-yellow, and the lip is rather oblong than pandurate.

Pleurothallis Schlechteriana is a member of an entirely different section of the genus. From records in my herbarium it is a near ally of P. cardiothallis Reichb. f. and of P. acutipetala Schltr.