

**NOTE ON CONUS LINEATUS Solander AND CONUS  
LINEATUS Brug.**

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WHILST engaged in a study of the Genus *Conus* it was brought to my notice that two different species, the one recent, the other fossil, each bore the specific title *lineatus*. The original descriptions of the two shells are reproduced below :—

**Conus lineatus Solander.**

Brand. Foss. Hanton. p. 15, pl. 1, f. 22, 1766.

*Conus lineatus* :—*testa utrinque subconica obsolete striata ; striis æqualibus lævibus spira subnodulosa. Testa magnitudine articuli digiti minimi, utrinque conica, obsolete striata : striis lævibus æqualibus. Spira acuta : anfractibus inferne nodulosis : nodulis æqualibus. Cylindrus seu Venter æqualis sensim attenuatus. Labrum lævc. Columella lævis.*

**Conus lineatus Bruguière.**

Enc. Méth. Vers (2), 645, 1792.

*Conus testa conica alba, maculis fuscis longitudinalibus filisque numerosis transversis interruptis, spira obtusa, basi granosa.*

It will be seen from these descriptions that the two shells are very different.

Brander's original shell is mislaid, but the fossils now referred to Solander's species agree with his description and figure in every respect excepting only the striæ. The type specimen may have been larger than usual and was probably somewhat worn since it is described as "obsolete striata."

A reference to Bruguière's figure and description can, equally, leave no ground for dispute as to the shell intended.

The fossil shell will retain the specific title *lineatus* Sol., and for the recent species I propose the name *pulchrelineatus*, thus retaining in some measure the name by which it has previously been known. It should be added that the authors of the "Monograph of Eocene Mollusca" published by the Palæontographical Society discerned this discrepancy in 1857 but appear to have done nothing further.

In conclusion I must express my indebtedness to Mr. J. Wilfrid Jackson for placing the *Conchylien Cabinet* at my disposal, and to Mr. R. Bullen Newton, of the British Museum, for his kindness in furnishing me with the extract from Solander's writings quoted above