## PROCEEDINGS

OF THE

# BIOLOGICAL SOCIETY OF WASHINGTON

### GENERAL NOTES.

#### A NEW NAME FOR RHINOLOPHUS MINUTUS MILLER.

Rhinolophus minutus, the name which I proposed in 1900\* for a bat from the Anambas Islands, has recently been shown by Mr. Knud Andersen† to be invalidated by Vespertilio minutus Montagu, applied in 1808‡ to the British race of Rhinolophus hipposideros. The Anambas animal may therefore be renamed as Rhinolophus minutillus.—Gerrit S. Miller, Jr.

#### THE NOMENCLATURE OF THE FLYING-LEMURS.

The flying-lemurs are currently known as Galeopithecus, and the family which they form as the Galeopithecida. Neither name can, however, be retained, since Galeopithecus Pallas is twelve years antedated by Cynocephalus Boddaert, based on the same animal. Boddaert's name must therefore be adopted for the Malayan flying-lemurs, as its more familiar use for a genus of baboons began nearly thirty years later. A like change in the family name is fortunately obviated by the existence of a second genus containing the Philippine members of the family, a group strikingly differentiated in both cranial and dental characters. Chief among these characters are, cranial: the less inflation of the mastoid region; the greater separation of the occipital condyles; the narrower, more distinctly outlined brain-case: and the less broadened and otherwise modified postorbital processes; dental: the less specialized structure of the teeth, as shown by the relatively slight distortion of the primitive trigones, those of the posterior lower premolar and first and second lower molars retaining the typical arrangement of the cusps almost unmodified; the great lengthening and thickening of the canines both above and below and of the outer upper incisor, and the complete absence of serrations on the cutting edges of these teeth and of the anterior upper and lower premolar.

The family and its two genera should stand as follows:

Family Colugidate.

Galeopithecidæ Gray, 1821, and of most subsequent authors.

Genus Colugo Gray.

1870. Colugo Gray, Catal. Monkeys, Lemurs, and Fruit-eating bats Brit. Mus., p. 98. Type Galeopithecus philippinensis Waterhouse.

Genus Cynocephalus Boddaert.

1768. Cynocephalus Boddaert, Dierkundig Mengelwerk, II, p. 8. Type Cynocephalus volans from Ternate.

1780. Galeopithecus Pallas, "Acta Acad. Sci. Imp. Petrop., IV, p. 208."

-Gerrit S. Miller, Jr.

<sup>\*</sup> Proc. Washington Acad, Sci., II, p. 235. August 20, 1900.

<sup>†</sup> Proc. Zool. Soc. London, 1905, II, p. 129. October 17, 1905.

Trans. Linn. Soc. London, IX, p. 162.