A New Species of *Pteralopex*  
(Chiroptera: Pteropodidae)  
from Montane Guadalcanal, Solomon Islands

T.F. FLANNERY

Mammal Section, Australian Museum,  
PO Box A285, Sydney, NSW 2000, Australia

ABSTRACT. *Pteralopex pulchra* n.sp. is described. It is known from a single specimen collected at 1,230 m on the south slopes of Mount Makarakomburu, Guadalcanal, Solomon Islands. It is probably restricted to altitudes in excess of 1,200 m, where it possibly replaces *Pteralopex atrata* which is restricted to lower elevations. This species pair possibly forms the only example among Solomon Islands mammals of altitudinal replacement. The morphology of *P. pulchra* n.sp. is intermediate in some respects between that of the two previously known Solomon Islands species (*P. anceps* and *P. atrata*), and the Fijian *P. acrodonta*. *Pteralopex pulchra* n.sp. is unique however in the possession of extensively black and white mottled wings, bright red eyes and a yellowish venter which contrasts strongly with the blackish back.