Allotype & , Peninsular Malaysia, Negeri Sembilan, Pasoh Forest Reserve, March/31/1992, K. Rościszewski leg. (Naturhistorisches Museum, Basel).

Paratype: $1 \leq 1$ with the same data as allotype (used for the scanning electron micrograph).

Correction

In 1989 a new Karavaievia species was described as Camponotus (Karavaievia) montanus by Dumpert. In the meantime it turned out that the name "montanus" is occupied. The replacement name of the Camponotus (Karavaievia) species, described by [6], is Camponotus (Karavaievia) orinus.

BEHAVIOUR

(K. Dumpert, U. Maschwitz, A. Weissflog, K. Rościszewski, I. Hj. Azarae)

RESULTS AND DISCUSSION

The subgenus *Karavaievia* is a very well defined taxonomic unit containing not only morphological but also behavioural characteristics. The common morphological traits include the subuniform size of workers, females and males, the shape of the head, the position of the eyes, the characteristic shape of frontal carinae, clypeus, mandibles, antennae and alitrunk. From these common morphological characteristics of *Karavaievia* which are defined by [7]

and [6], Camponotus (Karavaievia) orinus showed deviations by the slight polymorphism of the worker caste [6]. Though the six presently described species fit quite well in this subgenus, there are some minor differences in a species to the rest of the Karavaievia species. This contains the relatively small length of the C. (K.) micragyne females and the shape of the workers and females of C. (K.) striatipes. Heads, gaster and especially alitrunks of these species are much thinner and distinctly more slender than found in all other Karavaievia species. Also the excision of the anterior clypeal margin of the C. (K.) striatipes females differs in shape and extension from the very uniform clypeal shapes of the females in all other Karavaievia species.

On the other hand, there is no doubt that these species all belong to the Camponotus subgenus Karavaievia. All the other characteristics of Karavaievia fit quite well including a lacking of worker polymorphism to a large extent. The main characteristic of Karavaievia, however, seems to be the weaving of silk nests with the aid of their larvae (Fig. 9). This was shown for C. (K.) texens and C. (K.) gombaki by [8] and revealed by [6] for C. (K.) asli and C. (K.) orinus. It could be shown for all the newly described species that they build silk nests too. Most of these nests are built at the undersides of leaves, forming free-hanging pockets (Fig. 10). This holds for the vast majority of the pavilions of C. (K.) melanus, C. (K.) gentingensis, C. (K.) belumensis, C. (K.) nigripes, and C. (K.) asli. In all these cases, the silken material at the outside of the pavi-



Figure 9. Camponotus (Karavaievia) texens \bigvee holds a larva between her mandibles.

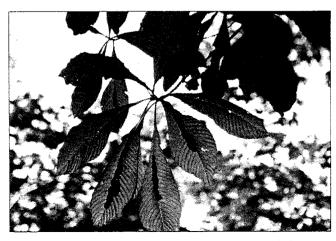


Figure 10. Pavilions of *Camponotus (Karavaievia) belumensis* attached at the underside of leaves.