

with posterior face about $\frac{1}{2}$ of basal face; petiole with convex anterior face, nearly flat posterior face.

Hairs (erect and suberect) abundant on head and gaster, few scattered erect hairs on mesosoma and propodeum; decumbent pubescence scattered, but sparse on all body surfaces, length up to 0.06 mm in length.

Lightly but densely and evenly punctate on head, coriaceous on all surfaces of mesosoma and gaster.

Color concolorous medium brown, gaster slightly darker.

Type series.—Lectotype ♀ [here designated], Espir. Santo, X.1920-II.1921; Arp dedic.; Camp. *leptocephalus* n. (MCSN) [seen]; second female not seen.

Material examined.—Lectotype ♀.

Distribution.—Known only from type locality.

Discussion.—This species forms one of the extremes in the range of head shape, sculpture and hairiness, and thus belongs to a separate species complex. The head is not as elongate as most of the other species (CI 61) or flattened as the other species. It appears to be distantly related to *C. sphenoccephalus*, and can be easily separated as the clypeus is covered with erect hairs (none in *C. sphenoccephalus*). This species is definitely not a member of the subgenus *Pseudocolobopsis*, as the maxillary palps are long, which is not found in species in *Pseudocolobopsis*.

Biology.—Unknown.

Camponotus (Myrmostenus) longipilis
Emery

(Figs. 1, 3; Map 2)

Camponotus longipilis Emery, 1911:224, female, PERU, Huánuco: Pachitea (MCSN) [seen].

Camponotus (Myrmamblys) longipilis: For-el, 1914:271.

Camponotus (Myrmostenus) longipilis: Emery, 1920:260.

Diagnosis.—This species has an elongate head (CI 54–56) which is basically rectan-

gularly shaped. It is identical to that of *C. postangulatus* (Fig. 6), except it lacks the occipital angles. The ventral surface of the head is covered with dense, long, erect, twisted hairs. The occipital corners are rounded and not angulate.

Description.—Female measurements (mm): HL 3.44–3.58, HW 1.88–1.94, SL 2.68–2.88, EL 0.73–0.79, clypeal length 1.23–1.32, clypeal width 0.91–1.02. Indices: SI 78–84, CI 54–56, clypeal index 74–77.

Mandible with 6 teeth; clypeus longer than broad, widened anteriorly, surface strongly convex with well defined carina; clypeal border strongly concave; scape extending past posterior border of head; vertex weakly convex; maxillary palps short and delicate, extending about half distance to foramen magnum; labial palps also slender and about $\frac{1}{2}$ length of maxillary palps; descending face of propodeum somewhat more than $\frac{1}{2}$ length of basal face; petiole with strongly convex anterior face, straight posterior face.

Hairs erect, sparse, long and coarse on head (including underside of head), scattered on mesosoma and scattered on gaster; decumbent pubescence very fine and sparse on mesosoma and gaster.

Head weakly, but densely punctate, mesosoma and gaster coriaceous, but strongly shining.

Color medium brown, head, mandibles and scape darker brown.

Type series.—Lectotype ♀ (here designated), Pachita, Peru, Stdg; *longipilis* Emery (MCSN) [seen]; second female mentioned by Emery (1911) not seen.

Material examined.—23 ♀, including BOLIVIA: HuachiBení, ix-1921, W. Mann (1 ♀ USNM). PERU: Pachita, Marcapata, Staudinger (lectotype ♀ MCSN, CoType # 21592, MCZC, part of type series of *C. mirabilis*), Madre de Dios, Río Tambopata Reserve, 30 air km SW Pto. Maldonado, 290m, 6/25-xi-1979, J. B. Heppner (18 ♀ USNM), Cuzco, Pilcopata, 11/14-xii-1979, 600m, J. B. Heppner (2 ♀ USNM).