

By far the majority of the females have the head flattened so that it is more nearly round than triangular, but the best specimens (i.e., those showing the least amount of distortion) have the head triangular, as shown in the drawing.

*Male*.—Somewhat smaller than the female; head very small in proportion to the rest of the insect; genitalia large, as in the members of this genus. Length, 9.5 mm. Length of head, 1.5 mm.; antennae, 2.4 mm.; thorax, 2.6 mm.; gaster, 4.9 mm.; forewing, 8.0 mm. Width of head, 1.2 mm.; thorax, 1.8 mm.; gaster, 3.0 mm.

*Allotype* (♂).—No. 2840, M. C. Z. (H. F. Wickham).

*Paratypes* (♂).—Nos. 2841-2849, M. C. Z.; no. 10,016, Peabody Museum; no. 7828, Princeton University; no. 17,005d, University of Colorado; no. 78,794, U. S. N. M.; nos. 22,956-57, A. M. N. H.; no. (9), British Museum; no. (5), Dublin Museum; nos. 29-30, Wickham collection; no. 18, Carnegie Museum.

*Worker*.—Much smaller than female; head a little longer than broad, more or less cordate; scape short; thorax not quite so long or so wide as the head; gaster about twice as long and one and one-half times as wide as the head. Length, 6.0 mm. Length of head, 2.7 mm.; thorax, 2.4 mm.; gaster, 5.8 mm. Width of head, 2.2 mm.; thorax, 1.3 mm.; gaster, 3.0 mm.

*Ergatotype*.—No. 2850, M. C. Z. (S. H. Scudder).

Although I have seen a number of other workers apparently belonging to this species, I have not designated them as paratypes, since none of them show the details which are necessary for satisfactory determination. This species stands a close second to *Protazteca elongata* as regards abundance.

LIOMETOPUM SCUDDERI, sp. nov.

Plate 4, fig. 4. Plate 9, fig. 4

*Female*.—Length, 8.0 mm. Robust; head triangular, a little longer than broad; posterior margin and angles rounded, lateral margins only slightly curved; mandibles of moderate size, with three or four prominent teeth; anterior margin of clypeus straight, posterior margin prolonged behind even more than in *L. miocenicum*; scapes not quite reaching the posterior margin of the head; funicular segments about as long as broad; eyes small, oval; thorax about one and one-half times as long, and about as wide as the head; gaster about three times as long as the head, and a little more than twice as wide; forewing short, not reaching the end of the gaster. Length of head, 1.5 mm.; scape, 0.9