

127. *Apterostigma peruvianum* sp. nov.

*Workers.* Length 3.4—3.6 mm.

Allied to *A. wasmanni* FOREL and *moelleri* FOREL, but quite distinct. Head without the mandibles about  $1\frac{1}{2}$  times as long as broad, the sides straight and subparallel in the middle, the postocular region rapidly but evenly narrowed to a short neck, so that in profile the vertex is not as convex and projecting as in the two species mentioned. The neck lacks a reflected margin, or collar. Eyes small, convex, with impressed orbits, situated behind the median transverse diameter of the head. Mandibles narrow, with feebly concave external borders, the apical somewhat longer than the basal border, with numerous minute teeth, those at the tip larger and more oblique. Clypeus very convex in the middle behind, depressed anteriorly and laterally, the anterior border rounded and entire. Frontal lobes small and rounded, neither thickened nor much elevated; shorter than the frontal carinae which diverge gradually posteriorly. Front distinctly concave; vertex without longitudinal ridges or swellings. Antennæ rather slender, joints 2—9 of the funiculi distinctly longer than broad. Thorax shaped much as in *wasmanni*, with strong mesoëpinal constriction and the portions of the thorax in front of it decidedly larger and broader than the epinotum; the promesonotum convex and evenly rounded above, the median longitudinal ridges on the mesonotum feeble, lateral ridges lacking. Base of epinotum straight and horizontal in profile, about twice as long as the declivity and passing into it through a rounded angle. Petiole twice as long as broad, somewhat broader behind than in front, with straight sides and acute posterior corners; in profile twice as long as high, with indistinct, very feebly developed, rounded node and with an extremely minute tooth on the anteroventral border. Postpetiole as long as broad, trapezoidal, about twice as broad behind as the petiole, with straight sides and entire posterior border, the dorsal surface somewhat impressed behind; the ventral surface with an anterior and a posterior tooth-like projection, the latter the more pronounced. Gaster broadly elliptical, evenly convex above and below, the sides of the first segment with only feeble traces of marginations near the middle. Legs long and slender as usual, the hind femora slightly bent near the middle, the fore metatarsi thickened at the base.

Antennal funiculi shining, otherwise opaque; mandibles very finely, densely and indistinctly striolate. Surface of the head, thorax and gaster finely and indistinctly rugulose and