

DESCRIPTION OF A NEW SPECIES OF *CREMATOGASTER*
LUND, SUBGENUS *PHYSOCREMA* FOREL, WITH A
LIST OF, AND A KEY TO, THE KNOWN SPECIES OF
THE SUBGENUS.

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***Crematogaster (Physocrema) moorei* sp. n.**

♀. Blackish brown, mandibles, lateral projections of clypeus, insertions of antennae, epinotum, petiole, joints two to four, and base of fifth of tarsi yellow; teeth black; shining and clothed with fine sparse yellow pubescence.

Head subquadrate, slightly narrowed anteriorly; posterior angles rounded, posterior border considerably excised in middle, extremely finely coriaceous, and minutely punctured, very finely longitudinally striate at inner sides of frontal carinae; *mandibles* longitudinally striate, armed with 4 or 5 teeth; *clypeus* triangular, convex and round in centre of dorsal surface, anterior border almost straight, posterior border semicircular; *frontal area* and *frontal furrow* not defined; *frontal carinae* short, diverging posteriorly, not extending as far as anterior border of eye; *antennae* moderate, 11-jointed, *club* 3-jointed; *scape* short, not extending as far as posterior border of head by about $\frac{1}{3}$ of its length; *eyes* moderate, not very convex, situated behind centre of sides of head. *Thorax* narrowed anteriorly, slightly more conspicuously coriaceous than head; *pronotum* forming a neck, *suture* between pronotum and mesonotum not defined, *suture* between mesonotum and epinotum extending into a wide shallow furrow in centre; *epinotum* longer than pro- and mesonotum taken together, and considerably broader, very considerably inflated and swollen, broadest at base, where it is about as broad as head; *declivity* abrupt, flat, shorter than dorsal surface; a very large circular hole is situated on each side, beneath and close to the epinotal stigmata, being considerably larger than the latter. *Petiole* longer than broad, narrow, flat above, narrowed in front and behind, broadest about middle; *post petiole* transverse, broader and higher, but considerably shorter than petiole, rounded above and at sides, posterior surface with a circular constriction, or furrow, before apex; *gaster* short, heart-shaped, broader than epinotum. *Long.* 4.8 mm.

Type in B.M. (N.H.).

Described from a single worker—Philippine Is., Luzon, Bagnio, 25.ii.1920. Dr. A. Moore, B.M. 1922, 101.

This insect does not agree with any description of any known species of *Physocrema*. It comes nearest to *inflatus* Smith in appearance, but the scapes are shorter, the petiole is longer and narrower, and the whole insect is smoother and more shining, etc.

The following is a list of the species known to date:

1. *Crematogaster (Physocrema) inflatus* Smith, ♀. *Journ. Proc.*