

## A NEW GENUS AND SPECIES OF FORMICIDAE (HYM.) FROM PAPUA.

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*Reprinted from 'The Entomologist's Monthly Magazine,' Vol. lxxvii.***Ireneella** gen.n.

Subfamily Myrmicinae: tribe Tetramoriini.

♂. This new genus comes near to *Tetramorium* Mayr, but it differs in possessing nine joints to the antennae instead of ten, three joints to the maxillary palpi instead of four, and two joints to the labial palpi instead of three. The mayrian furrows are wanting; the frontal area and furrow are defined; the mesonotum does not overarch the pronotum; the ocelli are smaller; the antennae are not filiform at apex, and the scape is longer than the long second joint of the funiculus; the petiole is differently formed; and the radial cell, which is nearly always closed in *Tetramorium*, is open.

GENOTYPE: *Ireneella papuensis* sp.n.**Ireneella papuensis** sp.n.

Light brown, legs and antennae paler, eyes black, clothed with fairly long, sparse, semidecumbent yellow hairs.

♂. *Head* triangular, including eyes broader than thorax, sides behind eyes and posterior border rounded, slightly rugosely punctured and striate; *mandibles* small, triangular, apical tooth long and pointed, masticatory border armed with four small teeth, *clypeus* convex, rounded anteriorly; *frontal area* more or less distinctly defined, finely but not closely longitudinally striate; *frontal furrow* reaching median ocellus; *eyes* large, prominent; *ocelli* small; *antennae* 9-jointed with a more or less distinct 3-jointed club, *scape* longer than the long second joint of funiculus, *funiculus* with last three joints broader than those preceding, last joint equal in length to the two preceding taken together, which are of equal length. *Thorax* longer than broad, narrowed in front and behind; *pronotum* transverse, narrow, convex; *mesonotum* convex, not entirely overarching the pronotum, no *mayrian furrows* present, a few short, rather broad shallow impressions on disc, finely longitudinally striate behind; *prae-scutellum* narrow, transverse, longitudinally striate; *scutellum* convex, prominent; *metanotum* narrow, transverse, slightly convex, sutures between scutellum and metanotum, and metanotum and epinotum very distinct; *epinotum* furnished with two distinct pointed tubercles. *Petiole* with rather long and narrow *peduncle*, *node* small, rounded above, with a small pointed projection on each side; *post-petiole* transverse, not so high as but broader than petiole, broadest before middle of sides, slightly narrowed to base; *gaster* oblong, oval, narrowed in front and behind, *first segment* a little longer than half the length of the gaster. *Legs* long and thin. *Wings* slightly iridescent, *veins* and *pterostigma* pale yellow; one *discoidal cell*, and one long *cubital cell* present, *radial cell* open. *Long.* 3.2 mm. ♀ and ♂ unknown.

Type in coll. British Museum (Nat. Hist.).

Described from over ninety males taken swarming at 7 a.m., PAPUA, Mafula, 4,000 ft., xii.1933, by Miss L. E. Cheesman.

British Museum (Nat. Hist.),

London, S.W.7.

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