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Descriptions of New Genera and Species of Parasitic Hymenoptera taken at Kuching, Sarawak, Borneo by Mr. John Hewitt B. A.

> By P. Cameron. (Continuation.) Ichneumonini.

Stirexephanes, gen. n.

Scutelium margined laterally by a distinct keel, which becomes weaker roand the apex, metanotum regularly areolated, the areola longer than wide, transverse at the apex, rounded at the base. Apex of clypeus transverse; labrum prominent, rounded. Abdomen with 8 segments, the last distinct, half the length of the penultimate, the 1st long, slender smooth and shining, becoming gradually slightly widened trom the middle to the apex; the post-petiole not clearly separated. Gastracoeli indistinct. Ventral keel extending to the apex of the 5th segment. Ovipositor broad, projecting, the projecting part as long as the apical 2 segments united. Mandibles with a long, sharp-pointed upper and a short sub-apical tooth. The areolet is 5 angled and receives the recurrent nervure in the middle, recurrent nervure broken by a stump, but not the disco-cubital; transverse median nervure interstitial.

The apices of the tarsal joints are spinose. Antennae thickened towards the apex. The abdomen becomes gradually narrowed to a sharp point from the base of the 5th segment.

Allied to Exephanes, having like it 8 abdominal segments and a projecting ovipositor. It may be known from it by the keeled scutellum, and by the smooth, slender abdominal petiole.

Stirexephanes melanarius, sp. n.

Black, the palpi white, mandibles with a red band before the small tooth; the 4 anterior trochanters white, the anterior femora and tibiae and the base of the middle tibiae rufotestaceous, the fore femora blackened towards the base; wings hyaline, tinged with fuscous violaceous, the nervures and stigma black. Q.

Length 12 mm. Matang, June.

Face broadly in the centre somewhat coarsely punctured, this part bordered by oblique striae leaving an almost smooth triangular space on the sides, the narrowed end above. Vertex and front closely punctured; the occiput smooth and more shining. Mesonotum closely punctured; the scutellum more sparsely, but more strongly punctured. Basal areae of metanotum weakly punctured, the apical lateral areae more strongly than the basal; the 3 posterior more strongly transversely striated; the spiracular area at the base weakly, at the apex more strongly obliquely striated. Propleurae with a strong curved oblique keel near the base, smooth, except for some longitudinal striae in the middle of the apex, the central striae longer than the others. Face and metathorax densely covered with short white pubescence.

Caenojoppa maculiceps, sp. n.

Black, the face except for a mark in the centre, which becomes gradually, slightly widened to shortly below the middle, then broadly, roundly widened, with the lower outer edges projecting round for a short distance, the suture over the clypeus, thefront broadly in the centre, the yellow, outer bordering line being of equal width and extending to the lower ocelli, a line on the outer orbits, the upper half narrowed and with an irregular outer edge, a short curved mark on the apex of the pronotum in the centre, a short line touching the tegulae, the greater part of the apical half of the propleurae, the tegulae, upper part of scutellum except the basal slope, the apex of metanotum, except for a conical spot in the middle below, the top roundly narrowed and extended to the areola, tubercles, almost the lower third of the mesopleurae, the mark projecting slightly at the apex above, a longish triangular spot on the pleurae below the hind wings and continued down the dividing suture as a narrow line, a broad line on the metapleurae extending from the keel to near the middle, its base being bluntly rounded, the apex projecting slightly below, the basal fourth of the 2nd abdominal segment, a line, narrower, but with the outer edges dilated on the base of the 3d, the apices of the 4th to 5th very narrowly, that of the 6th a little more widely, the 7th entirely above and its sides broadly and the 2nd and following ventral segments, pale yellow. Legs pale yellow, the 4 front femora and tibiae behind the hind coxae below, at the base laterally and the basal third above, the inner side on the basal two thirds, the apical joint of the hind trochanters, the outer two-thirds of the apex of the hind femora, the inner half of the hind tibiae except below, the apices of the basal 3 joints of the hind tarsi and the apical 2 entirely, black. The apex of the 5th antennal joint, the 6th to 14th and the base of the 15th, white. Wings hyaline, the stigma and nervures black, the areolea 5-angled, narrowed in front, the recurrent nervure received in its centre; the disco-cubital nervure with a distinct stump. Q.

Length 10 mm.

Head and abdomen shining, the thorax opaque. Face weakly punctured. Propleurae somewhat strongly striated, the mesopleurae more finely striated, more or less punctured below, the apex smooth. Metapleurae closely, distinctly punctured, more or less striated below. The scutellum is more strongly punctured than the mesonotum, its sides keeled, the apex transverse. Areola broadly rounded behind, open in front; the only keels are 2 transverse ones; the apical projects backwards in the centre. (to be continued.)

Mitteilung. Der Entomologische Verein von Karlsbald gestattet sich, zn der Donnerstag, den 17. Oktober 1912 im Restaurant "Deutsches Heim" stattfindenden

Feier seines 25 jährigen Bestandes höflichst einzuladen und um die Ehre Ihrer Anwesenheit zu bitten. An die Gedenkfeier schließt sich ein populär-wissenschaftlicher Vortrag und ein abwechslungsreiches Unterhaltungsprogramm an. Nur Geladene oder von Unterhaltungsprogramm an. Nur Geladene oder von Mitgliedern eingeführte Gäste haben Zutritt. Beginn

Der Ausschuß des Entomologischen Vereines von Karlsbad-

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