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24. *Neocnucis* sp.
25. *Stomatocerus* sp.
26. *Conura* sp.

#### EUCCHARIDAE.

##### 27. *Chalcura upeensis* n. sp.

♂ Length about 4mm. Punctate, the notum coarsely folded or reticulate, and hairy, the abdomen with a few punctures, otherwise smooth and shining. Head fairly large and convex, triangular in outline, anterior-posteriorly thin, the front longitudinally striate, eyes small and convex, the lower margin distant from the base of the mandibles, face and cheeks rather broad, occipital margin distinct on the vertex, the ocelli in a straight line below, antennae 12-jointed, pubescent, inserted on the middle of the face, scape scarcely as long as the first joint of the flagellum, pedicel very short. 2nd flagellar joint a little more than half the length of the first, joints 5 to 10 subequal, joint 11 one and one-half times 10, and 12 twice 11, joints 4 to 11 with a long ramus apically on the outer side; clypeal sutures distinct; mandibles large and falcate with two strong teeth near the base; trophi slender. Thorax extremely short and convex, pronotum invisible from above, mesonotum well developed, parapsidal furrows convergent but not quite meeting at the base, inner angles of the axillae almost or quite meeting in the middle, scutellum triangular, rounded behind, posterior face and the metathorax almost vertical. Abdomen long petiolate, hatchet shaped, the petiole longitudinally striate. Legs slender, the coxae fairly stout. Wings much narrowed basally, the disc hairy and clouded, marginal and post-marginal veins fairly long, radius short and stigmatic.

Metallic green with purplish reflections, the abdomen with the exception of the petiole dark brown. Legs and basal joint of the antennae light brown, the flagellum fuscous brown, mandibles honey yellow, wing veins almost black, a brownish suffusion beneath the stigma.

Hab. Upe, Guam, in the forest. Described from a single specimen.

### AGAONIDAE

28. *Blastophaga innumerabilis* n. sp.

♀ Length 1.25mm. Black, smooth and shining, the anterior portion of the head including the oral cavity, mandibles and first three joints of the antennae, and the legs honey yellow. The head horizontal, subquadrate, thin anterior-posteriorly (dorso-ventral), a broad and deep groove on the face from the vertex to the mouth, which has a rather large opening, defined laterally by the large, bidentate and acutely pointed mandibles, which reach the base of the eyes; antennae 11-jointed, inserted together just above the mouth, 1st joint short and stout, dilated in front, 2nd slenderer and about twice as long as wide, 3rd with the basal portion short while the outer face is produced apically into a long spine and the inner face receives the short 4th joint, 5th and 6th joints larger than the 4th, a little longer than wide, 7th to 11th joints widening outwardly, the individual segments (except the last) cyathiform, and each from the 5th outwardly bearing broad plate-like hairs. Thorax rather flat, pronotum transverse, narrowed before, the posterior lateral angles produced, the hind margin therefore curved inwardly; mesonotum also transverse, parapsidal furrows merely indicated behind, scutellum fairly long, the hind margin rounded and two longitudinal grooves on the disc laterally; metathorax broad and truncate, posterior angles well defined. Abdomen about as long as the thorax and somewhat compressed, broadly joined basally, and apically produced to a point, the dorsum ridged; ovipositor hair-like and longer than the abdomen. Legs moderate, front and hind femora swollen. Wings hyaline, marginal and postmarginal veins subequal, stigmal vein a trifle shorter and almost perpendicular.

Hab. Guam. Described from many specimens.

### ENCYRTIDAE.

- 29. *Eupelmus* sp.
- 30. *Eupelmus* sp.
- 31. *Pentelicus* sp.
- 32. *Ooencyrtus* sp.

### PTEROMALIDAE.

- 33. *Pteromalus* sp.
- 34. *Isoplata* sp.
- 35. *Tomocera californica* How.
- 36. *Spalangia cameroni* Perk.
- 37. *Spalangia metallica* n. sp.

♀ Length about 1mm. Smooth and shining, the head oblong.