

ORIGINAL COMMUNICATIONS.

1.—DESCRIPTION OF A NEW GENUS IN THE *PIRENINÆ*,
FAMILY *CHALCIDIDÆ*, ORDER *HYMENOPTERA*.

BY WILLIAM H. ASHMEAD.

Eurycephalus, new genus.

This genus differs from all the other genera in the *Pireninæ* except *Ecrizotes*, Förster, by the non-pubescent eyes, and in a table of the genera comes between *Pirene*, Haliday and *Ecrizotes*, Förster, the last mentioned being the only other genus with non-pubescent eyes.

These two genera may be separated as follows :—

Females.

Ovipositor not exerted ; antennæ clavate, 9-jointed, the funicle joints 3—5 unequal, wider than long ; post-marginal and stigmal veins short, much less than half the length of the marginal vein ; head much wider than the thorax, deeply concave behind, the eyes large, round ; metathorax very short, the hind angles acute, the scutellum convex, projecting and covering the very short abdominal petiole.

EURYCEPHALUS.

Ovipositor exerted ; antennæ 10-jointed, the funicle joints 2-5 of an equal length ; post-marginal and stigmal veins not short, at least half the length of the marginal vein.

ECRIZOTES, Förster.
(= *Henicetrus*, Thomson.)

Males.

Marginal vein more than twice longer than the stigmal vein ; antennæ 9-jointed, the flagellum filiform, the pedicel very small, not longer than wide, the first funicle joint the longest, curved, nearly five times as long as thick, the second joint about thrice as long as thick, the third and fourth about equal twice as long as thick, the club 3-jointed, not longer than the first funicle joint.

EURYCEPHALUS.

Marginal vein not more than twice the length of the stigmal vein ; antennæ 10-jointed.

ECRIZOTES, Förster.

Eurycephalus alcocki, new species.

♀.—Length 1.3 mm. Head and thorax above æneous black, the face below eyes, the thorax at sides and beneath blue-black ; eyes greyish ; antennæ and legs, except coxæ, brownish-yellow, the pedicel and club of antennæ faintly dusky, the tarsi except terminal joints which are fuscous, pale yellowish. Wings hyaline, the veins brown. Abdomen rufous, seen from above cordate, flat, beneath carinate.

♂.—Length 0.9 mm. Head and thorax above æneous black, the face, cheeks, scape above, thorax at sides and beneath, the coxæ and the abdomen blue ; scape beneath and the filiform flagellum light brown. Femora fuscous with a violaceous tinge, rest of the legs light brown. Wings hyaline, strongly iridescent, the venation blackish.

Habitat.—Calcutta, India.

Types.—Cat. No. 5441, U. S. N. M.

Described from 3 ♀ and 2 ♂ specimens, received by Dr. L. O. Howard from Major A. Alcock, I.M.S., Superintendent of the Indian Museum, Calcutta, and reared from *Ceroplastes actiniformis*, Green, [Family *Coccidæ*, Order *Hemiptera*].



Ashmead, William H. 1903. "1.— Description of a new genus in the Pireninae, family Chalcididae, order Hymenoptera." *Indian Museum notes* 5(3), 61–62.

View This Item Online: <https://www.biodiversitylibrary.org/item/110885>

Permalink: <https://www.biodiversitylibrary.org/partpdf/236337>

Holding Institution

Harvard University, Museum of Comparative Zoology, Ernst Mayr Library

Sponsored by

Harvard University, Museum of Comparative Zoology, Ernst Mayr Library

Copyright & Reuse

Copyright Status: Public domain. The BHL considers that this work is no longer under copyright protection.

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.