

Formicopsella regneri Poppius

Figures 38, 160–162

Formicopsella regneri Poppius, 1914a, p. 43.

As the only described species in the genus (see however *Skukuza zeugma*), *Formicopsella regneri* can be recognized by the characters noted in the generic discussion. Poppius (1914a) stated that the dorsum of *regneri* possessed only decumbent white hairs, whereas in fact the dorsum and genae have scattered, erect, white hairs about as long as the protibial diameter, in addition to the decumbent hairs. This omission by Poppius was apparently the result of the rubbed condition of the holotype. Poppius also noted that the labium reached almost to the "spitze" of the metacoxae. In specimens from South Africa the labium reaches the posterior margin of the mesosternum in macropterous males and is slightly shorter in brachypterous females. Poppius may have experienced difficulty in determining the exact length of the labium relative to the body because the head is flexed forward in the card-mounted holotype.

Although *regneri* was described from a macropterous female, all female specimens known from South Africa are brachypterous. The general structure of the brachypterous forms is similar to that of the macropterous males and females except that the pronotum is less steeply inclined posteriorly and the hemelytra are undifferentiated and cover only about the basal third of the abdomen.

MEASUREMENTS: macropterous ♂—Total length 4.44, maximum width 1.24, width head .88, interocular space .40; brachypterous ♀—Total length 4.68, maximum width 1.00, width head .96, interocular space .54.

MALE GENITALIA: Figures 160–162.

The host of this arboreal species is *Acacia karroo* Hayne (see also discussion under *Pangania fasciatipennis*).

SPECIMENS EXAMINED: *Cape Province*—11 macropterous ♂♂, Kimberley, 17–18 Jan. 1968, UV light. *Natal*—2 brachypterous ♀♀, Estcourt; 1 macropterous ♂, Eshowe, 15 Nov. 1967; 1 macropterous ♂, Weenen, i.ii.1928 (Thomasset). *Transvaal*—1 brachypterous ♀, 1 nymph, Malips Drif, 8.12.65 (Hoffman); 1 macropterous ♂, Middelfontein near Nylstroom, XII-17-1953 (Capener); 5 nymphs (in alcohol), 1.7 mi. N. Mooketsi, 13 Dec. 1967; 2 macropterous ♂♂, Moorddrift, 12.1914 (Swierstra); 10 macropterous ♂♂, 14 brachypterous ♀♀ (in alcohol—4 macropterous ♂♂, 2 brachypterous ♀♀, 11 nymphs), Pienaarsriver Dam, 15 mi. NE Pretoria, 2 November 1967 (Adults and nymphs on *Acacia*