

Grande, GB, vi-1972, F. Oliveira, # 10524 (3 males MZSP). PARAGUAY: C. Bruch, #420 (2 workers NHMB). URUGUAY: Fr. Steiner (1 worker NHMB).

**Biology.** One nest found under large rock, numerous workers, single female, apparently in a termite nest. A staphylinid (Aleocharinae: *Paradoxenusia silvestrii* Bruch) occurs with this species (Bruch, 1937). These ants forage in columns similar to *Eciton*, but smaller; they prey on termites (Kusnezov, 1962).

### ***Acanthostichus lattkei* new species**

Fig. 11, 28, 29, 46; Map 10, p. 49

#### **Description.**

Worker: HL 0.96 - 1.40, HW 0.93 - 1.34, SL 0.53 - 0.70, SW 0.16 - 0.24, WL 1.29 - 1.78, PW 0.40 - 0.59, PL 0.41 - 0.60, FL 0.74 - 1.04, FW 0.23 - 0.35, SI 48 - 55, SL/SW 2.89 - 3.23, CI 94 - 96, PI 98 - 103, FI 2.96 - 3.28. Clypeus with well defined median tooth and well developed lateral angles; occiput concave; petiole longer than broad, subpetiolar process with a large, posteriorly directed tooth. Dorsum of petiole roughened, with at least two longitudinal troughs and many fine, longitudinal striae.

Female: Unknown.

Male: Unknown.

**Discussion.** This species is closely related to the others in the complex, but is easily distinguished by the elongate antennal scapes, the absence of carinae on the sides of the petiole, and longitudinal striations on the dorsal surface of petiole. It lacks the strongly excised medial border of the clypeus of *A. bentoni* and often has a tooth in the middle of the anterior border of clypeus.

**Distribution.** Venezuela, known only from the type locality (Map 10).

**Type series.** Holotype worker [MIZA] and 10 paratype workers [BMNH, CWEM, IMLA, LACM, MCZC, MHNC, MIZA, MZSP, NHMB, USNM], Venezuela, Tachira, Presa Las Cuevas, 44 Km NNW San Cristóbal, 500 M, John Lattke; 7° 48' N, 71° 46' W [all seen].

**Material examined.** Type series.

**Biology.** Collected in soil below leaf litter in a tropical forest.

### ***Acanthostichus punctiscapus* new species**

Fig. 12, 30, 31; Map 1, p. 47

#### **Description.**

Worker. HL 0.83 - 0.86, HW 0.70 - 0.74, SL 0.39 - 0.40, WL 1.18 - 1.24, PW 0.39 - 0.40, PL 0.44 - 0.48, SI 45 - 48, CI 83 - 86, PI 113 - 123. Mandible with tooth on median masticatory border, with larger apical