

- PW Pronotal Width: Maximum measurable width of pronotum in dorsal view.
- SL Scape Length: Maximum length of antennal scape, excluding condylar bulb.
- TL Total Length: HL + ML + WL + PL + PPL + GL.
- WL Weber's Length: Maximum length of diagonal connecting, in lateral view, antero-dorsal angle of pronotum to posterior-most basal angle of metapleuron. (= Alitrunk Length in Bolton [2000].)
- CI Cephalic Index: $(HW/HL) \times 100$.
- MI Mandibular Index: $(ML/HL) \times 100$.
- PI Petiolar Length Index: $(PL/WL) \times 100$.
- SI Scape Index: $(SL/HW) \times 100$.

Specimens examined were borrowed from and/or have been deposited in the following institutions: The Natural History Museum, London, U.K. (BMNH); Centre for the Study of Biological Diversity, University of Guyana, Georgetown, Guyana (UGBC); Museum of Comparative Zoology, Harvard University, Cambridge, MA., U.S.A. (MCZC); Museu de Zoologia da Universidade de São Paulo, São Paulo, Brazil (MZSP); National Museum of Natural History, Smithsonian Institution, Washington, D.C., U.S.A. (USNM).

RESULTS AND DISCUSSION

Pyramica dahlanae Sosa-Calvo, Schultz, and LaPolla, n. sp. (Figs 1–5)

Material examined.—*Holotype*: worker, labeled: "GUYANA: Mabura Hill camp at end of Rd. from Georgetown to Lethem Rd.; 64 m; 58° 41.982' W 5° 9.313' N; 29 x 2002; J.S. LaPolla et al.; primary forest; litter sample. (JSL021029-LS04)" USNM ENT No. 00442119 (UGBC). *Paratype*: worker, labeled: "GUYANA: Calm

Water Creek along Essequibo River nr. Bartica; 58° 37.16' W 6° 28.06' N; 23 ix 2002; J.S. LaPolla; primary forest; litter sample. (JSL020923-LS02)" USNM ENT No. 00441577 (USNM).

Diagnosis (worker).—Very small (TL = 1.38–1.42); eyes absent; mandibles linear, elongate, and in closed position with gap between basal mandibular teeth and anterior portion of clypeus; propodeum unarmed; ventral portion of petiole lacking spongiform tissue.

Description (worker).—*Head*: in full-face view, clypeus slightly concave anteriorly, with long apical spoon-shaped hairs extending over mandibular gap; mandibles sublinear and elongate; at full closure mandibles contacting only in apical halves of their lengths, leaving gap between them basally; mandibles with 10 teeth, basal tooth acute, all other teeth rounded and flattened; teeth 1, 3, 5, 7, 9, and 10 (from base to apex) larger than other teeth; lateral dorsum of mandible with appressed simple hairs; eyes absent; sculpture on clypeal plate imbricate; sculpture on cephalic dorsum areolate and covered with squamate hairs; hairs on anterior margin (leading edge) of scape spoon-shaped and directed basad; antennal scape narrowed basally, anterior margin abruptly expanded, distinctly widest at point of expansion; apicoscrobial hair absent. *Mesosoma*: dorsum of anterior portion of pronotum glabrous; pronotal humeral hair absent; dorsum of promesonotum and dorsum and declivity of propodeum entirely areolate; propodeum lacking spines or denticles at its posterior margin; mesopleuron and metapleuron smooth and shining; dorsal portion of mesosoma covered with appressed spoon-shaped hairs (as on head) without erect hairs of any kind, lateral portions glabrous. *Metasoma*: petiole lacking ventral spongiform lobe, petiolar disc areolate and covered with slightly appressed spatulate hairs; lateral surface of petiolar peduncle smooth and shining; ventral surface of side of petiole weakly sculptured; disc of postpetiole