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TWO NEW "STRUMIGENYS" ANTS FROM THE AMAZON VALLEY IN BRASIL (Hymenoptera, Formicidae)¹

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(With 5 text-figures)

A myrmecological collecting trip in the Amazon Valley of Brasil undertaken by W. L. Brown, Jr., P. F. Darlington and K. Lenko in 1962 brought to light among other rarities two new and striking species of the dacetine genus *Strumigenys*, the description of which we offer in the present paper.

The types of the new species are deposited in the Museum of Comparative Zoology at Harvard University (MCZ), in the Departamento de Zoologia da Secretaria de Agricultura de São Paulo (DZSP), and in the private collection of W. W. Kempf (WWK).

In citing measurements and proportions, we use the abbreviations standard in Brown's work on the dacetine ants (cf. BROWN, 1962: 254):

Head length (HL), maximum measureable length of head proper as seen from dorsal full-face view, including all of clypeus and occipital lobes.

Head width (HW) is the maximum width of the cranium measured in the same view as for HL.

Mandible length (ML), exposed length of mandibles, including apical teeth, measured in the same view from which HL is obtained.

Weber's length (WL), oblique length of thorax (alitrunk) from side view, measuring from base of anterior pronotal declivity to metasternal extremity.

Total length (TL) of the body is the summed length of ML, HL, WL plus the axial lengths of petiole, postpetiole and gaster measured separately.

Cephalic index (CI), head width expressed as a percentage of head length, or $HW/HL \times 100$.

Mandibulo-cephalic index (MI), $ML/HL \times 100$.

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