

Although Emery described both species as new, these were each based on single alate females that still exist in the Emery collection. The *collaris* female, labeled "Vilcanota, Peru, Stug.; Myrmicoecrypta collaris Em.", has an extended length as mounted of 3.62 mm. thorax 1.27 mm. and postpetiolar node from above of 0.26 mm. long by 0.47 mm. wide. The *corniculata* female, labeled: "Pachitea, Peru, Stdg.; Myrmicoecrypta corniculata Em." has an extended length as mounted of 3.6 mm., thorax 1.16-1.20 (difficult to see exactly) and a postpetiolar node from above of 0.27 mm. long by 0.47 mm. wide. Both specimens were evidently from the collector, Staudinger. A direct comparison of the two shows that they are conspecific and that slight differences in wings and the occipital area are not significant. Since *collaris* was described first, this name should stand.

Direct comparisons with specimens of *ednaella*, *longinoda*, *occipitalis*, *spinosa*, *unidentata* and *urichi* show these to be distinct.

Myrmicoecrypta squamosa F. Smith

1860. *Myrmicoecrypta squamosa* Smith, Jour. Ent. 1:74.

1934. *Myrmicoecrypta buenzlii* Borgmeier, Arq. Inst. Biol. Veget. Rio de Janeiro, 1:104. **New synonymy.**

The Forel collection contains a pin of three workers labeled: "M. squamosa Sm., ♂, Ypiranga, São Paulo (Ihering)" that agree well with Trinidad specimens of *buenzlii*, whose type locality is Surinam. Since Smith's descriptions were often worthless, the continental myrmecologists went to some pains to determine what they applied to. If Forel's concept is correct in this instance, *buenzlii* becomes a synonym.

Mycetophylax Emery

1913. *Cyphomyrmex* subg. *Mycetophylax*, Emery, Ann. Soc. Ent. Belg. 57:251.

1956. *Paramycetophylax*, nov. gen. Kusnezov, Idia, Agosto-Sept., p. 24. (Minist. Agric. y Ganaderia, Buenos Aires.) **New synonymy.**

The new genus, *Paramycetophylax*, was based on *bruchii* described below and is discussed there.

Mycetophylax bruchi Santschi

1916. *Sericomyrmex bruchi*, Santschi, Physis, 2:183.

1922. *Mycetophylax bruchi*, Santschi, Bull. Soc. Vaud. Se. Nat., p. 355.

1956. *Paramycetophylax bruchi*, Kusnezov, Idia, Agosto-Sept., p. 24. (Minist. Agric. y Ganaderia, Buenos Aires.) **New synonymy.**

Santschi dedicated a number of ants to Carlos Bruch. Several were attines and he later placed them in other attine genera so that confusion is sometimes possible. Fortunately the Santschi collection still contains a type ant labeled "*Mycetophylax bruchi* Sants.; Argentine; Puerto Madryn (Biraben)" which is No. 3450 in the collection. This is a worker with a thorax, excluding neck, of 1.32 mm., or length with neck of 1.39 mm. The postpetiole from above is 0.30 mm. long by 0.41