

***Jollas hawkeswoodi* sp. nov., a new species from Suriname (Araneae: Salticidae)**

by Dr Dewanand Makhan*

* Willem Bilderdijkhove 19, 3438 PM, Nieuwegein, The Netherlands.

Makhan D. (2007). *Jollas hawkeswoodi* sp. nov., a new species from Suriname (Araneae: Salticidae). *Calodema* Supplementary Paper No. 34: 1-3.

Abstract: In this paper a new species of the genus *Jollas* Simon, 1901 is described, *Jollas hawkeswoodi* sp. nov., from Suriname, South America.

Introduction

The genus *Jollas* Simon, 1901 is comprised of 6 species, viz. *Jollas amazonicus* Galiano, 1991, from Brazil, *J. geniculatus* Simon, 1901, from Guyana, Panama and Venezuela, *J. manantiales* Galiano, 1991, from Argentina, *J. paranacito* Galiano, 1991, from Argentina, *J. pompatus* (Peckham et Peckham, 1893), from Panama, Saint Vincent and *J. puntalara* Galiano, 1991 from Argentina. *Jollas hawkeswoodi* sp. nov. is the first species known from Suriname.

The Holotype is deposited in the collection of the University of Suriname, Department of Entomology, Paramaribo, Suriname.

***Jollas hawkeswoodi* Makhan, sp. nov. (Figs. 1-3)**

Type: Holotype male, Suriname, District Commewijne, 19.4.1996, coll. D. Makhan (only the holotype).

Description (Holotype male): Total length 2.2 mm. Carapace 1.0 mm long, 0.8 mm wide, anterior side dark-brown, posterior side brown, with brown hairs and underside of carapace with white hairs. Surface of eyes red-brown. Anterior side of palpi dark-brown, with black hairs; posterior side brown and with white hairs. First leg 3.8 mm long, femur, patella, metatarsus and tarsus with brown hairs. Second leg 2.5 mm long, femur, patella, metatarsus and tarsus with brown hairs. Third leg 2.5 mm long, femur, patella, metatarsus and tarsus with brown hairs. Fourth leg 3.2 mm long, femur, tibiae, patella, metatarsus and tarsus with brown hairs. Abdomen length 1.1 mm, width 0.7 mm, abdomen with brown hairs. Spinnerets brown, with brown hairs.

Etymology: This species is named after the great biologist from Australia, Dr Trevor John Hawkeswood, one of the most famous naturalists from this planet, who has published more than 350 scientific papers, has published an attractive and informative Spider book as well as a book on Coleoptera of Australia and who has also produced the scientific journals *Calodema* and *Spilopyra*.

Remarks: *Jollas hawkeswoodi* sp. nov. is easily separated from the previously described species noted above, by the distinctive shape of the chelicerae and by the shape of the palpi (Figs. 1 and 2).

Reference

Galiano, M.E. (1991). Revision del genero *Jollas* (Araneae, Salticidae). *Physis C. Buenos Aires*, 47 (112): 15-29, figs. 1-49.

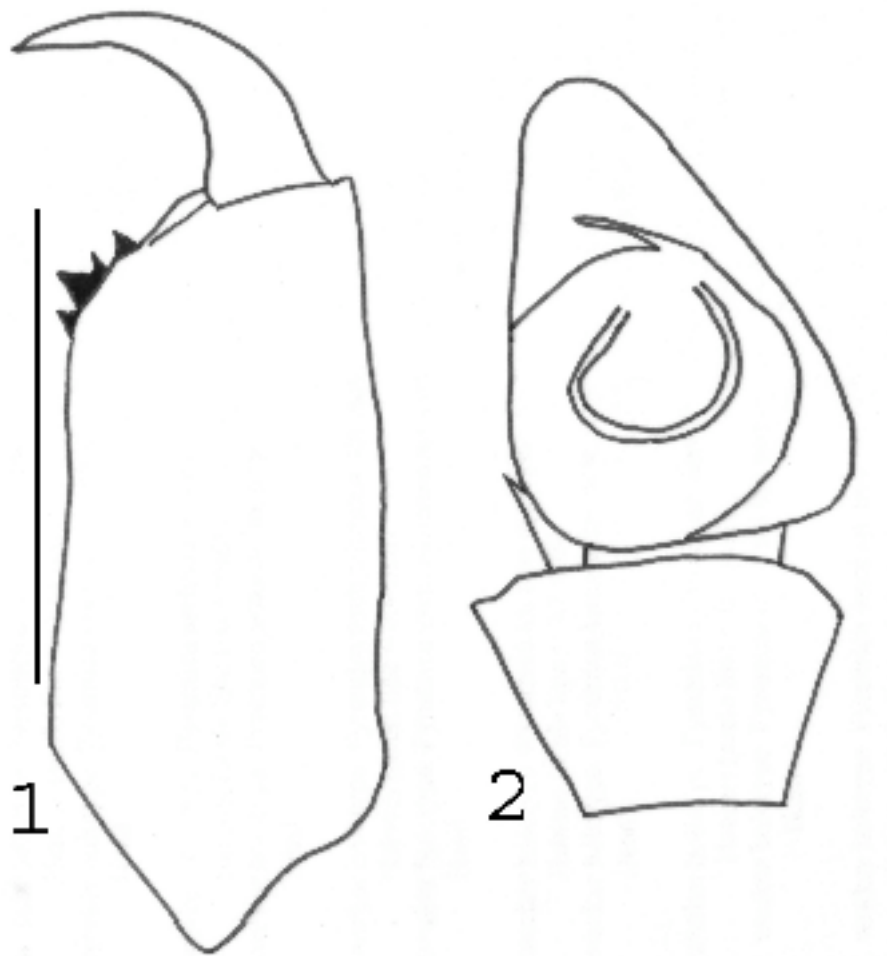


Fig. 1. *Jollas hawkeswoodi* sp. nov., 1 = Chelicera (lateral view) (scale line = 0.4 mm).
Fig. 2. *Jollas hawkeswoodi* sp. nov., 2 = Palpus (dorsal view) (scale line = 0.4 mm).



Fig. 3. *Jollas hawkeswoodi* sp. nov., 3 = Habitus (dorsal view) (scale line = 0.5 mm).

Date of publication: 10 September 2007
Copyright: Dr Dewanand Makhan
Editor: Dr T.J. Hawkeswood (www.calodema.com)