

New species found in the Iwokrama Forest

Updated September 2019

From research done over the years, seven (7) new species that are new to science have been found in the Iwokrama Forest .

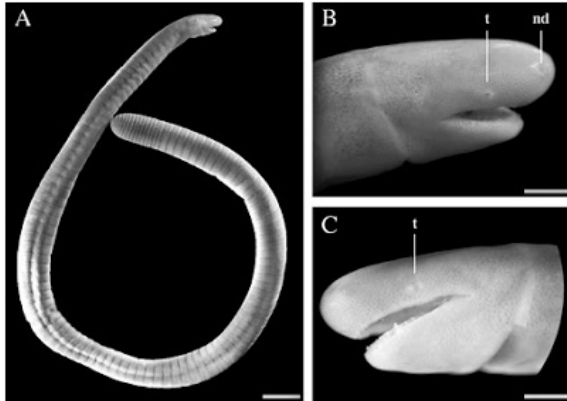
1. *Stilbella iwokramensis* (Ascomycotina, Hypocreales)- a new entomopathogenic species (new beetle pathogen species distinguished from other fungi of the genus *Stilbella*.
2. *Carapa akuri* – new tree species belonging to the family Meliaceae. Considered endemic to Central Guyana



3. *Gonatodes timidus*- a new species of lizard



4. *Microcaecilia iwokramae* (Synonym *Caecilita iwokramae*) - a new genus and species of lungless caecilian



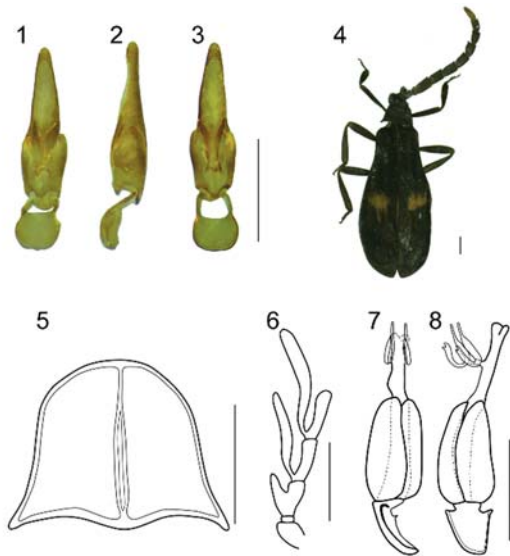
5. *Allobates amissibilis* sp. Nov - new species of frog



6. A new species of broad-nosed bat *Platyrrhinus guianensis* Saussure, 1860 (Chiroptera: Phyllostomidae: Stenodermatinae) from the Guianan Shield is described based on molecular and morphological data. (ENDEMIC TO THE GUIANA SHIELD)



7. A new species of beetle *Lycomorphon iwokrama*



Publications

- Bischoff, J. F. 2004. *Stilbella iwokramensis* (Ascotmycina, Hypocreales): A new entomopathogenic species from Guyana. Proceedings from the Academy of Natural Sciences of Philadelphia. Vol 154:123-125
- Forget, PM; Poncy, O; Thomas, R.S.; Hammond, D.S.; Kenfack, D. 2009: A new species of *Carapa* (Meliaceae) from Central Guyana. Brittonia 61 (4), pp 366-374.
- Wake, M.H and Donnelly, M.A. 2009. A new lungless caecilian (Amphibia: Gymnophiona) Proceedings of the Royal Society (Biological Sciences), Online, pg 1-7.
- Kok, P. J. R. 2012. A new species of the genus *Gonatodes* Fitzinger, 1843 (Reptilia: Sphaerodactylidae) from central Guyana, northern South America. Zootaxa, 3018, 1–12.
- Kok, Phillipe, M Holting and R Ernst. 2013. A third microendemic to the Iwokrama Mountains of central Guyana: a new “cryptic” species of *Allobates* Zimmerman and Zimmerman, 1988 (Anura: Aromobatidae). Organisms, Diversity and Evolution.

- Nascimento, EA and M Bokakova. 2017. *Neolinoptes* gen. n., a replacement name for the net winged beetle genus *Linoptes* Gorham, 1884 and a new species of *Lycomorphon* from Guyana (Coleoptera: Lycidae).
- Velazco, P.M., and B.K. Lim. 2014. **A new species of broad-nosed bat *Platyrrhinus* Saussure, 1860 (Chiroptera: Phyllostomidae) from the Guianan Shield.** Zootaxa: 3796 (1): 175–193.

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