

New species found in the Iwokrama Forest

Updated 2016

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

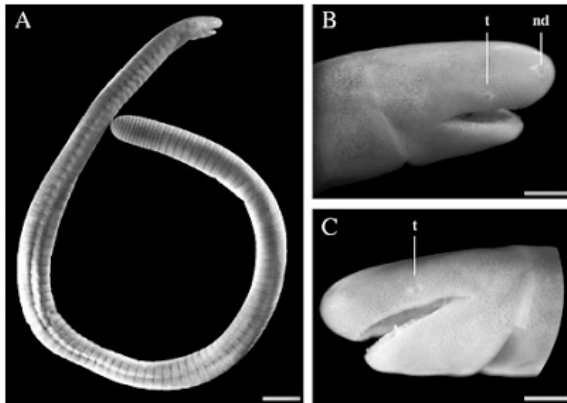
1. *Stilbella iwokramensis* (Ascomycotina, Hypocreales)- a new entomopathogenic species (new beetle pathogen species distinguished from other fungi of the genus *Stilbella*.
2. *Carapa akuri* – new tree species belonging to the family Meliaceae. Considered endemic to Central Guyana



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)



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.
- 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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