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**Revision of *Pareuplectops* Jeannel and description of a new affiliated genus from Australia (Coleoptera: Staphylinidae: Pselaphinae)**

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**Revision of *Pareuplectops* Jeannel and description of a new affiliated genus from Australia (Coleoptera: Staphylinidae: Pselaphinae)** - The genus *Pareuplectops* is revised to include 11 species, 8 of which are new: *P. botellus* sp. n., *P. fartor* sp. n., *P. isiciarius* sp. n., *P. lopchang* sp. n., *P. lucanicus* sp. n., *P. salami* sp. n., *P. sommoo* sp. n. and *P. tubarius* sp. n.. Two species are transferred from *Epiplectus* Raffray to *Pareuplectops*: *P. tenasserimi* (Blattný, 1925) **comb. n.** and *P. novissimus* (Blattny, 1925) **comb. n.**, these are also synonymized (i.e. *E. tenasserimi* = *E. novissimus* **syn. n.**). The lectotypes of *P. pubescens* (Raffray, 1890) and *P. coomani* Jeannel, 1957, are designated. In addition *Euparops* **gen. n.** is erected to accommodate *Pareuplectops styx* Chandler, 2001, which is thus recombined as *Euparops styx* **comb. n.**, together with three new species from Australia: *E. chandleri* sp. n., *E. dijeridu* sp. n. and *E. forix* sp. n.. All these taxa are illustrated and keyed.

**Keywords:** Coleoptera - Staphylinidae - Pselaphinae - Proterini - *Pareuplectops* - *Euparops* - taxonomy - Asia.

**Two new species of the genus *Gymnodamaeus* (Acari: Oribatida: Gymnodamaeidae) from Tyrol (Austria), with remarks on diversity and distribution of the known species**

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**Two new species of the genus *Gymnodamaeus* (Acari: Oribatida: Gymnodamaeidae) from Tyrol (Austria), with remarks on diversity and distribution of the known species.** - Two new species of oribatid mites, *Gymnodamaeus meyeri* sp. n. and *G. irregularis* sp. n., are described from Tyrol (Austria) in the Central Alps on the basis of adult and immature specimens. The diagnosis of *Gymnodamaeus*, diversity and distribution of the known species in different biogeographical regions are discussed.

**Keywords:** Gymnodamaeidea - Alps - description - systematics - biogeography.

## Observations sur les *Afrixalus* du Cameroun (Amphibia, Anura, Hyperoliidae)

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**Observations on the *Afrixalus* of Cameroon (Amphibia, Anura, Hyperoliidae).** - The species and subspecies of Cameroonian *Afrixalus* are reviewed on the basis of specimens and data collected by the author. A new subspecies, *A. paradorsalis manengubensis*, only found on Mt Manengouba, is described, and *A. equatorialis* is added to the Cameroonian batrachofauna. A thorough analysis of the geographical variation in the «*A. fulvovittatus*-complex» confirms that two species are represented in Cameroon; diagnostic features more significant than those formerly used are proposed, and reasons of the misinterpretation of these taxa are discussed. It is shown that *A. laevis* and *A. lacteus* are closely related species but differ from other Cameroonian *Afrixalus* by a dozen of characters; it is suggested that the genus could be divided into two subgenera or genera. For each species, distribution maps showing correlations with main bioclimatic subdivisions of Cameroon are given.

**Keywords:** Africa - Cameroon - batrachology - systematics - ecology - biogeography.

## Révision des *Toxoderini sensu novo* (Mantodea, Toxoderinae)

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**Revision of the *Toxoderini novo sensu* (Mantodea, Toxoderinae).** - The tribe *Toxoderini*, in the newly adopted sense, is comprised of fairly large mantises living in South-Eastern Asia, with pointed eyes and foliaceous expansions on the mid and hind femora. They are classified within the *Toxoderinae* which is often considered either as a subfamily within *Mantidae* or elevated to familial status according to the recent publications that deal with them. After careful examination of more than 150 specimens distributed in several public or private collections, a full revision for the group is provided herein. The five genera (*Toxodera*, *Protoxodera*, *Paratoxodera*, *Metatoxodera* n. gen. and *Stenotoxodera* n. gen.) are distinguished by the shape of their pronotum and cerci, which together include 17 recognized species, 9 of which are described as new. Keys are provided for identification along with the hypothesized phylogeny.

**Keywords:** Dictyoptera - Mantodea - Mantidae - Toxoderidae - Toxoderinae - new genera - new species - identification keys - South-Eastern Asia.