

OPINION 2118 (Case 3225)***Phymaturus* Gravenhorst, 1837 and *Lacerta palluma* Molina, 1782 (currently *Phymaturus palluma*; Reptilia, Sauria): usage of the names conserved by the designation of a neotype for *Lacerta palluma* Molina, 1782**

Abstract. The Commission has ruled that the current usage of the generic name *Phymaturus* Gravenhorst, 1837 and the specific name *P. palluma* (Molina, 1782) for a genus and a species of lizard (family LIOLAEMIDAE) from South America is conserved by designation of the holotype of *Centrura flagellifer* Bell, 1843 as the neotype of *Lacerta palluma* Molina, 1782.

Keywords. Nomenclature; taxonomy; Reptilia; LIOLAEMIDAE; TEIIDAE; *Callopestes*; *Phymaturus*; *Callopestes maculatus*; *Phymaturus palluma*; lizard; South America.

Ruling

- (1) Under the plenary power it is hereby ruled that all type fixations for the nominal species *Lacerta palluma* Molina, 1782 are set aside and specimen BMNH 1946.8.29.84 in the collections of the Natural History Museum, London, is designated as the neotype.
- (2) The following names are hereby placed on the Official List of Generic Names in Zoology:
 - (a) *Phymaturus* Gravenhorst, 1837 (gender: masculine), type species by monotypy *Lacerta palluma* Molina, 1782;
 - (b) *Callopestes* Gravenhorst, 1837 (gender: masculine), type species by monotypy *Callopestes maculatus* Gravenhorst, 1837.
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:
 - (a) *palluma* Molina, 1782, as published in the binomen *Lucerta* [sic] *palluma* and as defined by the neotype designated in (1) above (specific name of the type species of *Phymaturus* Gravenhorst, 1837);
 - (b) *maculatus* Gravenhorst, 1837, as published in the binomen *Callopestes maculatus* (specific name of the type species of *Callopestes* Gravenhorst, 1837).

History of Case 3225

An application to conserve the current usage of the names *Phymaturus* Gravenhorst, 1837 and *Lacerta palluma* Molina, 1782 was received from Richard Etheridge and Jay M. Savage (*Department of Biology, San Diego State University, California 92182-4614, U.S.A.*) on 12 September 2001. After correspondence the case was published in BZN 60: 38-41 (March 2003). The title, abstract and keywords of the case were published on the Commission's website. Two comments in support of the application were published in BZN 60: 58, 220 and one opposed to the application was published in BZN 60: 313-314. The authors replied in support of their application in BZN 61: 47.

Decision of the Commission

On 1 December 2004 the members of the Commission were invited to vote on the proposals published in **BZN 60**: 39–40. At the close of the voting period on 1 March 2005 the votes were as follows: 18 Commissioners voted **FOR** the proposals, 3 Commissioners voted **AGAINST**, Evenhuis, Kerzhner and Ng were on leave of absence; no vote was received from Böhme.

Original references

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

- Callopistes* Gravenhorst, 1837, *Nova Acta Academiae Caesarea Leopoldino-Carolinae Germanicae Naturae Curiosorum*, **18**(2): 743.
maculatus, *Callopistes*, Gravenhorst, 1837, *Nova Acta Academiae Caesarea Leopoldino-Carolinae Germanicae Naturae Curiosorum*, **18**(2): 744.
palluma, *Lacerta*, Molina, 1782, *Saggio sulla storia naturale del Chili*, p. 217.
Phymaturus Gravenhorst, 1837, *Nova Acta Academiae Caesarea Leopoldino-Carolinae Germanicae Naturae Curiosorum*, **18**(2): 749.