# **OPINION 2183** (Case 3204)

# Viverra maculata Gray, 1830 (currently Genetta maculata; Mammalia, Carnivora): specific name not conserved

Abstract. It is hereby ruled that the specific name of *Viverra maculata* Gray, 1830 (currently *Genetta maculata*; family viverRidAE) for a species of African genet (a placental carnivore) is not conserved. The name is a junior primary homonym of *Viverra maculata* Kerr, 1792 (currently *Dasyurus maculatus*), which is used for a marsupial mammal commonly known as the tiger quoll (family DASYURIDAE).

**Keywords.** Nomenclature; taxonomy; Carnivora; VIVERRIDAE; *Genetta maculata; Dasyurus maculatus*; rusty-spotted genet; Africa.

### Ruling

- (1) It is hereby ruled that the specific name *maculata* Gray, 1830, as published in the binomen *Viverra maculata*, is not conserved.
- (2) The name *maculata* Gray, 1830, as published in the binomen *Viverra maculata*, is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology (a junior homonym of *Viverra maculata* Kerr, 1792).

## History of Case 3204

An application to conserve the specific name of *Viverra maculata* Gray, 1830 was received from P. Gaubert, M. Tranier and G. Veron (*Muséum National d'Histoire Naturelle, F-75005 Paris, France*), D. Kock (*Forschungsinstitut Senckenberg, D-60325 Frankfurt am Main, Germany*), A.E. Dunham (*State University of New York, Stony Brook, NY 11794, U.S.A.*), P.J. Taylor (*Durban Natural Science Museum, Durban 4000, Republic of South Africa*), C. Stuart and T. Stuart (*African-Arabian Wildlife Research Centre, Loxton 6985, Republic of South Africa*) and W.C. Wozencraft (*Division of Natural Sciences, Bethel College, Mishawaka, IN 46545, U.S.A.*) on 8 May 2001. After correspondence the case was published in BZN **60**: 45–47 (March 2003). The title, abstract and keywords of the case were published on the Commission's website. Opposing comments were published in BZN **61**: 119–122 and 257–260, to which two of the authors of the case replied in BZN **62**: 242–244.

#### **Decision of the Commission**

On 1 September 2006 the members of the Commission were invited to vote on the proposals published in BZN 60: 46. At the close of the voting period on 1 December 2006 the votes were as follows:

Affirmative votes - 18;

Negative votes - 10.

In accordance with Article 12 of the Constitution, the proposals were resubmitted to the Commission on 1 March 2007. At the close of the voting period on 1 June 2007 the votes were as follows:

Affirmative votes – 11: Bogutskaya, Bouchet, Brothers, Grygier, Halliday, Kerzhner, Mahnert, Mawatari, Minelli, Papp and Zhang.

Negative votes – 15: Alonso-Zarazaga, Fautin, Kottelat, Krell, Kullander, Lamas, Lim, Macpherson, Ng, Pape, Patterson, Pyle, Rosenberg, Song and van Tol. Štys abstained.

## **Original reference**

The following is the original reference to the name placed on an Official Index by the ruling given in the present Opinion:

maculata, Viverra, Gray, 1830, Spicilegia Zoologica, p. 9.

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