



The correct spelling of *Proceratophrys phyllostomus* Izecksohn, Cruz & Peixoto, 1999 (Anura: Cycloramphidae)

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Izecksohn *et al.* (1999) described a new leaf-nosed frog species, originally named *Proceratophrys phyllostomus*, from north of Castelinho (20°32'S, 41°00'W), Municipality of Vargem Alta (Castelinho was considered belonging to the Municipality of Cachoeiro do Itapemirim in the original description), State of Espírito Santo, Brazil (Prado and Pombal 2008). The name of the species was originally treated as a substantive, *phyllostomus*, being the name of the type-genus of a family of bats which gathers species having a conspicuous rostral leaf-like appendage (Izecksohn *et al.* 1999). Actually, the genus *Phyllostomus* Lacépède, 1799 (Mammalia, Chiroptera, Phyllostomidae) is masculine in gender and congregates four species of the so called “Spear-nosed bats” (Simmons 2005). This name, when utilized as specific epithet by Izecksohn *et al.* (1999), was clearly treated as a substantive in apposition to the genus name *Proceratophrys*, feminine in gender.

In the version 2.21 (15 July 2002), no longer available on-line, of his influential catalogue of the amphibian species of the world, D.R. Frost misinterpreted that specific epithet as an adjective and, coherently, made the correction of its gender, establishing the combination *Proceratophrys phyllostoma*. This combination was maintained in the posterior versions, including in the current one (see Frost 2011). However, as a substantive masculine noun in apposition, even thought the genus name as feminine, the specific epithet do not change from masculine. In view of this, the correct spelling for the species described by Izecksohn *et al.* (1999) is actually *Proceratophrys phyllostomus*, as originally proposed.

References

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