

Comment (Case 3688) – On the proposed suppression of CHARINIDAE Gray, 1849 (Reptilia, Squamata, Serpentes): a counter-proposal
(see BZN 73(1): 25–29 [Case]; 73(2–4): 124–126)

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1. A better solution to the homonymy between the family-group names CHARININA Gray, 1849 and CHARINIDAE Quintero, 1986 would be to emend the less used name for the snake family-group to CHARINIDINA Gray, 1849 (see also the original proposal by Quintero & Shear, 2016). The proposal to place the family-group name UNGALIOPHEINAE McDowell, 1987 on the Official List of Family Group Names in Zoology is another matter. All authors prior to McDowell (1987) who was apparently influenced by Smith & Preston (1987), accepted the nominative plural of the Greek *ophis* as *ophios* (as indicated in most classical Greek lexicons). These authors consistently proposed and listed snake family-group names as terminating in: -iidae, -iinae, -iina, and -iini (e.g., CYLINDROPHIIDAE from *Cylindrophis*). Indeed, with the exception of McDowell (1987) all the authors cited in the application used the spelling UNGALIOPHIINAE or UNGALIOPHIIDAE when referring to this family-group. The -ii form of these snake family-group names thus qualifies as being in prevailing usage.

2. The International Commission on Zoological Nomenclature is therefore asked:

- (1) to use its plenary powers to rule that for the purposes of Article 29 of the Code, the stem of the generic name *Charina* Gray, 1849 is *Charina*-;
- (2) to use its plenary powers to rule that the spelling UNGALIOPHEINAE McDowell, 1987 is an incorrect original spelling and to emend it to UNGALIOPHIINAE McDowell, 1987;
- (3) to place on the Official List of Family-Group Names in Zoology the following names:
 - (a) CHARINAIDAE Gray, 1849, type genus *Charina* Gray, 1849, spelling emended by the ruling in (1)(a) above (Reptilia, Squamata);
 - (b) CHARINIDAE Quintero, 1986, type genus *Charinus* Simon in Raffray, Bolivar & Simon, 1892 (Arachnida, Amblypygi);
 - (c) UNGALIOPHIIDAE McDowell, 1987, type genus *Ungaliophis* Müller, 1880 (Reptilia, Squamata);
- (4) to place on the Official List of Generic Names in Zoology:
 - (a) *Charina* Gray, 1849 (gender: feminine), type species by monotypy *Tortrix botatae* Blainville, 1835;
 - (b) *Charinus* Simon in Raffray, Bolivar & Simon, 1892 (gender: masculine), type species by original designation *Phrynus australianus* L. Koch, 1867;

- (c) *Ungaliophis* F. Müller, 1880 (gender: masculine), type species by monotypy *Ungaliophis continentalis* F. Müller, 1880.

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