

ANUROPODIDAE IN CRUSTACEA ISOPODA AND IN  
CRUSTACEA TANAIDACEA: PROPOSAL TO REMOVE  
THE HOMONYMY. Z.N.(S.)2429

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Following the instructions laid down in Art. 55a of the International Code of Zoological Nomenclature, the International Commission on Zoological Nomenclature is hereby asked to use its plenary powers to prevent a homonymy of family names, which is not a true homonymy (as the names of the respective type genera of these families are different, although rather similar in spelling), but is caused by the rules of grammar.

2. In 1886 Beddard (*Proc. zool. Soc. London*, 1886, p. 112) described a new genus of deep-sea Isopoda, *Anuropus*, type species, by monotypy, *Anuropus branchiatus* Beddard, 1886. Seven years later Stebbing (1893, *History of Crustacea*, p. 345) erected 'a distinct family, ANUROPIDAE' for Beddard's genus. The spelling ANUROPIDAE was later corrected to the grammatically correct ANUROPODIDAE, first by Calman (1907, Lankester's *Treatise on Zoology*, vol. 7, p. 210) who considered the taxon of only subfamily rank and consequently used the name ANUROPODINAE, and again by Sivertsen & Holthuis (1980, *Gunneria*, vol. 35, p. 28). However, notwithstanding the correction, the spelling ANUROPIDAE or ANUROPINAE was regularly used (e.g. by Nierstrasz, 1931, *Siboga Exped.*, Mon., 32 (c), p. 162; Hale, 1952 *Rep. B.A.N.Z. antarctic Res. Exped.*, (B)6(2), p. 29; Menzies & Dow, 1958, *Ann. Mag. nat. Hist.*, (13), vol. 1, p. 2). In the recently published (1982) vol. 1 of *The Biology of Crustacea* (ed. D. E. Bliss), Bowman & Abele in their chapter 'Classification of the Recent Crustacea' (p. 18) use the correct spelling ANUROPODIDAE. Only one other genus has been assigned to the family, viz., *Branchuropus* Moore, 1902. In all, six species have been described in the family, all of these rather rare and known only from very few records.

3. In 1980 Bacescu (*Trav. Mus. Hist. nat. Bucuresti*, vol. 22, p. 381) described a new genus of Tanaidacean Crustacea, *Anuropoda* (type species, by monotypy, *Anuropoda francispori* Bacescu, 1980). At the same time as describing the new genus and new species, Bacescu (1980, p. 384) erected for it the new family ANUROPODIDAE. This family name is also used by Bowman & Abele (1982, in Bliss, *Biology Crustacea*, vol. 1, p. 21), who noted the homonymy with ANUROPODIDAE Stebbing, 1893. Bacescu's family ANUROPODIDAE contains



a single species known only from the original record.

4. Although the name ANUROPIDAE Stebbing is the older of the two family names, and even its emendation by Calman (1907) antedates the establishment of ANUROPIDAE Bacescu by 75 years, it seems wisest to ask the Commission to change the spelling of the name of the older taxon. The incorrect spelling ANUROPIDAE has been used for the Isopod family more frequently than has the correct spelling and to ask for the legalisation of this incorrect spelling would not only end the state of homonymy, but also favour the usage of the more common spelling. The entire question of which name should be changed is of extremely little importance as both taxa are known almost exclusively to systematists.

5. The concrete proposal that we now submit, is the request that the Commission:

- (1) make use of its plenary powers to rule that the stem of ANUROPUS Beddard, 1886, for the purposes of Article 29 is ANUROP-;
- (2) place the following names on the Official List of Generic Names in Zoology:
  - (a) *Anuropoda* Bacescu, 1980, (gender: feminine) type species, by monotypy, *Anuropoda francispori* Bacescu, 1980;
  - (b) *Anuropus* Beddard, 1886, (gender: masculine) type species, by monotypy, *Anuropus branchiatus* Beddard, 1886;
- (3) place the following names on the Official List of Specific Names in Zoology:
  - (a) *francispori* Bacescu, 1980, as published in the combination *Anuropoda francispori* (specific name of type species of *Anuropoda* Bacescu, 1980).
  - (b) *branchiatus* Beddard, 1886, as published in the combination *Anuropus branchiatus* (specific name of type species of *Anuropus* Beddard, 1886).
- (4) place the following names on the Official List of Family-Group Names in Zoology:
  - (a) ANUROPIDAE Stebbing, 1893, type genus *Anuropus* Beddard, 1886, spelling legalised under the plenary powers under (1) above;
  - (b) ANUROPIDAE Bacescu, 1980, type genus *Anuropoda* Bacescu, 1980;
- (5) place on the Official Index of Rejected and Invalid Family Names in Zoology the name ANUROPIDINAE (correction by Calman, 1907 of ANUROPIDAE) Stebbing, 1893 as an incorrect spelling in consequence of the ruling given under the plenary powers in (1) above.



Bacescu, Mihai, Sieg, J, and Holthuis, L. B. 1983. "Anuropodidae In Crustacea Isopoda And In Crustacea Tanaidacea Proposal To Remove The Homonymy." *The Bulletin of zoological nomenclature* 40, 58–59.

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