

OPINION 1995 (Case 3004)**LORISIDAE Gray, 1821, GALAGIDAE Gray, 1825 and INDRIIDAE Burnett, 1828 (Mammalia, Primates): conserved as the correct original spellings**

Keywords. Nomenclature; taxonomy; Mammalia; Primates; LORISIDAE; LORIDAE; GALAGIDAE; GALAGONIDAE; INDRIIDAE; INDRIDAE; *Galago*; *Galago senegalensis*; *Indri*; *Lemur indri*; lorises; bushbabies; lemurs; Asia; East Indies; Africa; Madagascar.

Ruling

- (1) Under the plenary power it is hereby ruled that for the purposes of Article 29 the stems of the following generic names are as shown:
 - (a) *Loris* E. Geoffroy Saint-Hilaire, 1796: the stem is LORIS-;
 - (b) *Galago* E. Geoffroy Saint-Hilaire, 1796: the stem is GALAG-.
- (2) It is hereby ruled that the correct original spelling of the family-group name based on *Indri* E. Geoffroy Saint-Hilaire, 1796 is INDRIIDAE Burnett, 1828.
- (3) The following names are hereby placed on the Official List of Generic Names in Zoology:
 - (a) *Galago* E. Geoffroy Saint-Hilaire, 1796 (gender: masculine), type species by monotypy *Galago senegalensis* E. Geoffroy Saint-Hilaire, 1796;
 - (b) *Indri* E. Geoffroy Saint-Hilaire, 1796 (gender: masculine), type species by absolute tautonymy *Lemur indri* Gmelin, 1788.
- (4) The following names are hereby placed on the Official List of Specific Names in Zoology:
 - (a) *senegalensis* E. Geoffroy Saint-Hilaire, 1796, as published in the binomen *Galago senegalensis* (specific name of the type species of *Galago* E. Geoffroy Saint-Hilaire, 1796);
 - (b) *indri* Gmelin, 1788, as published in the binomen *Lemur indri* (specific name of the type species of *Indri* E. Geoffroy Saint-Hilaire, 1796).
- (5) The following names are hereby placed on the Official List of Family-Group Names in Zoology:
 - (a) LORISIDAE Gray, 1821 (type genus *Loris* E. Geoffroy Saint-Hilaire, 1796);
 - (b) GALAGIDAE Gray, 1825 (type genus *Galago* E. Geoffroy Saint-Hilaire, 1796);
 - (c) INDRIIDAE Burnett, 1828 (type genus *Indri* E. Geoffroy Saint-Hilaire, 1796), ruled in (2) above to be the correct original spelling.
- (6) The following names are hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology:
 - (a) LORIDAE Gray, 1821 (spelling emended to LORISIDAE by the ruling in (1)(a) above);
 - (b) GALAGONIDAE Gray, 1825 (spelling emended to GALAGIDAE by the ruling in (1)(b) above);
 - (c) INDRIDAE Burnett, 1828 (ruled in (2) above to be an incorrect original spelling).

History of Case 3004

An application for the conservation of the spellings of the primate family-group names LORISIDAE Gray, 1821 and GALAGIDAE Gray, 1825 was received from Drs Jeffrey H. Schwartz (*University of Pittsburgh, Pittsburgh, Pennsylvania, U.S.A.*), Jeheskel Shoshani (*Wayne State University, Detroit, Michigan, U.S.A.*), Ian Tattersall (*American Museum of Natural History, New York, U.S.A.*), Elwyn L. Simons (*Duke University Primate Center, Durham, North Carolina, U.S.A.*) and Gregg F. Gunnell (*University of Michigan, Ann Arbor, Michigan, U.S.A.*) on 13 November 1995. After correspondence the case was published in BZN 55: 165–168 (September 1998). Notice of the case was sent to appropriate journals.

A comment in support of these proposals was published in BZN 56: 73 (March 1999). An opposing comment was published in BZN 57: 51 (March 2000). A reply by the authors of the application, together with Prof Friderun Ankel-Simons, was published in BZN 57: 121–123 (June 2000).

In relation to para. 4 of the application, the conservation of *Loris* was subsequently approved by the Commission; the name and that of the type species, *Lemur tardigradus* Linnaeus, 1758, were placed on Official Lists in Opinion 1922 (March 1999).

A further proposal to conserve the spelling of INDRIIDAE Burnett, 1828 as the correct spelling for the family-group name based on *Indri* E. Geoffroy Saint-Hilaire, 1796 was put forward by Drs Kenneth Mowbray (*American Museum of Natural History, New York, U.S.A.*), Ian Tattersall and Jeffrey H. Schwartz and published in BZN 57: 228–231.

A comment in support of the conservation of all three family-group names LORISIDAE, GALAGIDAE and INDRIIDAE was published in BZN 58: 61–62 (March 2001).

Decision of the Commission

On 1 September 2001 the members of the Commission were invited to vote on the proposals published in BZN 55: 166–167 and 57: 229–230. The proposals to conserve the family-group names LORISIDAE, GALAGIDAE AND INDRIIDAE were offered for voting in three parts (Votes 1, 2 and 3). In Vote (1) Commissioners were asked to vote on the proposals set out in BZN 55: 166–167, (1)(a), (4)(a) and (5)(a). In Vote (2) Commissioners were asked to vote on the proposals set out in BZN 55: 166–167, (1)(b), (2), (3), (4)(b) and (5)(b). In Vote (3) Commissioners were asked to vote on the proposals set out in BZN 57: 229–230. At the close of the voting period on 1 December 2001 the votes were as follows:

Votes 1 and 2. Affirmative votes — 23: Alonso-Zarazaga, Bock, Böhme, Bouchet, Brothers, Calder, Cogger, Eschmeyer, Evenhuis, Fortey, Halliday, Lamas, Macpherson, Mahnert, Martins de Souza, Mawatari, Ng, Nielsen, Papp, Patterson, Rosenberg, Štys, van Tol

Negative votes — 2: Kraus and Minelli.

Vote 3. Affirmative votes — 24: Alonso-Zarazaga, Bock, Böhme, Bouchet, Brothers, Calder, Cogger, Eschmeyer, Evenhuis, Fortey, Halliday, Kraus, Lamas, Macpherson, Mahnert, Martins de Souza, Mawatari, Ng, Nielsen, Papp, Patterson, Rosenberg, Štys, van Tol

Negative votes — 1: Minelli.

No votes were received from Dupuis, Kerzhner and Song.

Original references

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

- GALAGIDAE Gray, 1825, *Annals of Philosophy*, (N.S.)**10**: 338 (incorrectly spelled as GALAGONIDAE).
- Galago* E. Geoffroy Saint-Hilaire, 1796, *Magasin Encyclopédique, ou journal des sciences, des lettres et des arts*, (2)**1**(1): 49.
- GALAGONIDAE Gray, 1825, *Annals of Philosophy*, (N.S.)**10**: 338 (an incorrect original spelling of GALAGIDAE).
- Indri* E. Geoffroy Saint-Hilaire, 1796, *Magasin Encyclopédique, ou journal des sciences, des lettres et des arts*, (2)**1**(1): 46.
- indri*, *Lemur*, Gmelin, 1788, *Caroli a Linné Systema Naturae*, Ed. 13, vol. 1, p. 42.
- INDRIDAE Burnett, 1828, *Quarterly Journal of Science, Literature, and Art*, (N.S.)**4**: 307 (incorrectly spelled as INDRIIDAE).
- INDRIIDAE Burnett, 1828, *Quarterly Journal of Science, Literature, and Art*, (N.S.)**4**: 307 (an incorrect original spelling of INDRIDAE).
- LORIDAE Gray, 1821, *London Medical Repository*, **15**(1): 298 (an incorrect original spelling of LORISIDAE).
- LORISIDAE Gray, 1821, *London Medical Repository*, **15**(1): 298 (incorrectly spelled as LORIDAE).
- senegalensis*, *Galago*, E. Geoffroy Saint-Hilaire, 1796, *Magasin Encyclopédique, ou journal des sciences, des lettres et des arts*, (2)**1**(1): 49.