

Opinion 2461 (Case 3711) – *Iberolacerta* Arribas, 1999 and *Darevskia* Arribas, 1999 (Chordata, Squamata, LACERTIDAE): names confirmed as available

International Commission on Zoological Nomenclature

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Abstract. The International Commission on Zoological Nomenclature has conserved the names *Iberolacerta* and *Darevskia* for two genera of lacertid lizards by confirming their availability from Arribas (1999). The microfiche publication (Arribas, 1997) is confirmed as unavailable and placed on the Official Index of Rejected and Invalid Works in Zoological Nomenclature. The name *Caucasilacerta* Harris, Arnold & Thomas, 1998 is confirmed as a nomen nudum and placed on the Official Index of Rejected and Invalid Generic Names in Zoology.

Keywords. Nomenclature; taxonomy; Squamata; LACERTIDAE; *Iberolacerta*; *Darevskia*; *Caucasilacerta*; Europe; Caucasus; Anatolia; Near East; microfiche edition.

Ruling

The International Commission on Zoological Nomenclature has hereby:

- (1) used its plenary power to confirm that the following generic names are available from Arribas (1999):
 - (a) *Iberolacerta* Arribas, 1999;
 - (b) *Darevskia* Arribas, 1999;
- (2) placed on Official List of Generic Names in Zoology the following names:
 - (a) *Iberolacerta* Arribas, 1999 (gender: feminine), type species: *Lacerta muralis* var. *monticola* Boulenger, 1905 by original designation;
 - (b) *Darevskia* Arribas, 1999 (gender: feminine), type species: *Lacerta saxicola* Eversmann, 1834 by original designation;
- (3) placed on the Official Index of Rejected and Invalid Generic Names in Zoology the name *Caucasilacerta* Harris, Arnold & Thomas, 1998; and
- (4) placed on the Official Index of Rejected and Invalid Works in Zoological Nomenclature the work: Arribas, OJ (1997) *Morfología, filogenia y biogeografía de las lagartijas de alta montaña de los Pirineos*. Doctoral dissertation. Universitat Autònoma de Barcelona, Barcelona. 8 + 353 pp. [8 pp. in paper and 353 pp. in microfiche.]

History of Case 3711

An application to determine the status of the generic names *Iberolacerta*, Arribas 1999, *Darevskia* Arribas, 1999 and *Caucasilacerta* Harris, Arnold & Thomas. 1998 was received from Oscar J. Arribas (*Avda. Fco. Cambó 23; 08003 Barcelona, Spain*), Natalia B. Ananjeva (*Zoological Institute RAS, Universitetskaja nab. 1, St. Petersburg, Russia, 199034*), Salvador Carranza (*Institute of Evolutionary Biology (CSIC – University Pompeu Fabra), Passeig Marítim de la Barceloneta 37–49, 08003 Barcelona, Spain*), Igor V. Doronin (*Zoological Institute RAS, Universitetskaja nab. 1, St. Petersburg, Russia, 199034*), Nikolai L. Orlov (*Zoological Institute RAS, Universitetskaja nab. 1, St. Petersburg, Russia, 199034*) and Valentina F. Orlova (*Zoological Museum of M.V. Lomonosov State University, Bolshaya Nikitskaya Str. 6, Moscow, Russia, 125009*). The authors proposed two competing sets of proposals (as Set A and Set B). After correspondence, the Case was published in BZN 75: 122–129 on 15 September 2018 (Arribas et al., 2018). Two supportive comments were published in BZN 75: 255 (Carretero, 2018) and BZN 76: 60 (Ljubisavljević, 2019). Three statements of support were also received from Çetin Ilgaz (*Dokuz Eylül University, Faculty of Science, Department of Biology, 35160 Buca, İzmir, Turkey*), Serkan Gul (*Recep Tayyip Erdoğan University, Faculty of Arts & Sciences, Department of Biology, 53100 Rize, Turkey*), and Aziz Avcı (*Aydın Adnan Menderes University, Faculty of Arts and Sciences, Department of Biology, 09010 Efeler, Aydin, Turkey*).

Both sets of proposals was sent for vote on 1 January 2020 (Voting Paper 002). Only one Commissioner who cast ballots voted FOR Set A (1 For, 21 Against), while almost all Commissioners who cast ballots voted FOR Set B (20 For, 1 Against, 1 Abstain). Set B was therefore approved.

Decision of the Commission

At the close of the voting period on 31 March 2020, the votes were as follows:

Set A:

Affirmative votes – 1: Krell.

Negative votes – 21: Aesch, Ahyong, Ballerio, Bertling, Bouchard, Bourgoin, Dmitriev, Evenhuis, Grygier, Harvey, Kojima, Kottelat, Kullander, Lamas, Lyal, Pape, Rheindt, Welter-Schultes, Yanega, Zhang and Zhou.

Rosenberg was on a leave of absence.

No vote was received from Pyle.

Set B:

Affirmative votes – 20: Aesch, Ahyong, Ballerio, Bertling, Bouchard, Bourgoin, Dmitriev, Evenhuis, Grygier, Harvey, Kottelat, Kullander, Lamas, Lyal, Pape, Rheindt, Welter-Schultes, Yanega, Zhang and Zhou.

Negative votes – 1: Kojima

Abstained – 1: Krell.

Rosenberg was on a leave of absence.

No vote was received from Pyle.

Original descriptions

The following are the original descriptions to the entries on either an Official List or an Official Index in the ruling given in the present Opinion:

Arribas OJ (1997) Morfología, filogenia y biogeografía de las lagartijas de alta montaña de los Pirineos. Doctoral dissertation. Universitat Autònoma de Barcelona, Barcelona, 8 + 353 pp. [8 pp. in paper and 353 pp. in microfiche.]

Caucasilacerta Harris, Arnold & Thomas, 1998: 1947.

Darevskia Arribas, 1999: 305.

Iberolacerta Arribas, 1999: 297.

References

- Arribas OJ (1997) Morfología, filogenia y biogeografía de las lagartijas de alta montaña de los Pirineos. Doctoral dissertation. Universitat Autònoma de Barcelona, Barcelona, 8 + 353 pp. [8 pp. in paper and 353 pp. in microfiche.]
- Arribas OJ (1999) Phylogeny and relationships of the Mountain lizards of Europe and Near East (Archaeolacerta Mertens, 1921 sensu lato) and their relationships among the Eurasian lacertid radiation. Russian Journal of Herpetology 6 (1): 1–22.
- Arribas OJ, Ananjeva NB, Carranza S, Doronin IV, Orlov NL, Orlova VF (2018) Case 3711—*Iberolacerta* Arribas and *Darevskia* Arribas (Chordata, Squamata, LACERTIDAE): proposals to deem these names available either from Arribas (1997) or from Arribas (1999). Bulletin of Zoological Nomenclature 75: 122–129.
- Carretero MA (2018) Comment (Case 3711) – Support for the proposed availability of *Iberolacerta* Arribas and *Darevskia* Arribas either from Arribas (1997) or from Arribas (1999). Bulletin of Zoological Nomenclature 75: 255.
- Harris DJ, Arnold EN, Thomas RH (1998) Relationships of lacertid lizards (Reptilia: Lacertidae) estimated from mitochondrial DNA sequences and morphology. Proceedings of the Royal Society 265: 1939–1948.
- Ljubisavljević K (2019) Comment (Case 3711) – Additional remarks in support for the proposed availability of *Iberolacerta* Arribas and *Darevskia* Arribas either from Arribas (1997) or from Arribas (1999). Bulletin of Zoological Nomenclature 76: 60–61.