

- Dalla Torre, K.W. von.** 1912. Scarabaeidae: Melolonthinae III. *Coleopterorum Catalogus*, **20**: 135–290 (= pars 49).
- Des Gozis, M.** 1886. *Recherche de l'espèce typique de quelques anciens genres. Rectifications synonymiques et notes diverses*. 36 pp. Herbin, Montluçon.
- Guérin-Méneville, F.E.** 1838. Insectes du voyage de *la Favorite*. [80 pp., pls. 225–238]. *Magasin de Zoologie*, **8**, (Classe ix, Insectes).

(2) S.J. Brooks

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I agree with Kerzhner's proposal on BZN **48**: 114–115 (para. G.1) to suppress *Formicaleo* and thus retain *Euroleon* Esben-Petersen, 1918 as the valid generic name for the ant-lion species *nostras* Geoffroy in Fourcroy, 1785. Prior to Leraut's (1980) resurrection of *Formicaleo* it had not been in general usage for over 50 years. Even now the name has not been widely adopted by neuropterists, and it is not used in standard works on the MYRMELEONIDAE. On the other hand, *Euroleon* is well established in the literature.

Kerzhner's point about possible confusion between *Formicaleo* and *Formicaleon* Banks, 1911 is also valid. *Formicaleon* is a well-known myrmeleonid genus and has been widely used in the past, although at present it is treated as a junior subjective synonym of the large and important genus *Distoleon* Banks, 1910, a point not referred to by Kerzhner.

Comment on the proposed conservation of the neotype designation for *Paladin eichwaldi* (Fischer von Waldheim in Eichwald, 1825) (Trilobita)
(Case 2778; see BZN **48**: 203–205)

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I support this proposal to stabilize the current usage of Fischer von Waldheim's specific name *eichwaldi*, as defined by Osmólska's neotype in St Petersburg.

Comments on the proposed conservation of *Ptychagnostus* Jaekel, 1909 and *Glyptagnostus* Whitehouse, 1936 (Trilobita)
(Case 2805; see BZN **48**: 200–202)

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I wish to express my support for the proposal to conserve the names of the trilobite genera *Ptychagnostus* and *Glyptagnostus* with their accepted usage. Both of these genera, as currently understood, include species that are of great value in the intercontinental correlation of Cambrian rocks; their names are widely used in zonal

tabulations and correlation charts. Stabilisation of their names will thus benefit stratigraphers, as well as palaeontologists, world-wide.

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I strongly support this application, which will settle a long-standing difficulty and conserve accepted usage.

Comment on the proposed conservation of the specific name of *Amphiuma tridactylum* Cuvier, 1827 (Amphibia, Caudata)

(Case 2771; see BZN 48: 238–239; 49: 73)

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I should like to expand my previous brief note of support (BZN 49: 73) for Dr Dundee's application. Every case in which the 'nomen oblitum' concept arises, now embodied in Article 79 of the Code, requires a judicious consideration of the relative merits of priority and stability. This particular case is not borderline, however. Salthe's (1973) synopsis for *Amphiuma tridactylum* Cuvier, 1827 cites 63 works of sufficient scientific importance to note, and dozens more in the popular literature must have used the name. Undoubtedly the name has appeared in many other works published after Salthe's account. Since the specific name *quadrapeda* has never been used as valid since it was proposed by Custis (1807), application of the principle of priority in this case would be a flagrant disservice to nomenclatural stability and should not be permitted.

Note on the proposed designation of a neotype for *Hyla chrysoscelis* Cope, 1880, and the designation of a neotype for *H. versicolor* Le Conte, 1825 (Amphibia, Anura)

(Case 2366; see BZN 40: 165–166; 45: 138–140)

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In 1983 we made a proposal (BZN 40: 165–166) to deal with the taxonomic and nomenclatural problems arising from the existence of two morphologically similar



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