

**NOMENCLATRURAL CHANGES FOR THREE
PREOCCUPIED AUSTRALIAN SPIDER GENERA
DESCRIBED BY R. R. FORSTER
(ARACHNIDA: ARANEAE)**

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ABSTRACT: Three junior homonyms were detected among the Australian spider genera and the following replacement names are proposed: *Novohaurokoa* nom. nov. for *Haurokoa* Forster & Wilton, 1973 (Tengellidae); *Zelanda* nom. nov. for *Taieria* Forster, 1979 (Gnaphosidae) and *Queenslandiana* nom. nov. for *Toddiana* Forster, 1988 (Cyatholipidae). Accordingly, new combinations are herein proposed for the species currently included in these genera: *Novohaurokoa filicicola* (Forster & Wilton, 1973) comb. nov.; *Zelanda elongata* (Forster, 1979) comb. nov.; *Zelanda erebus* (Koch, 1873) comb. nov.; *Zelanda kaituna* (Forster, 1979) comb. nov.; *Zelanda miranda* (Forster, 1979) comb. nov.; *Zelanda obtusa* (Forster, 1979) comb. nov.; *Zelanda titirangia* (Ovtsharenko, Fedoryak & Zakharov, 2006) comb. nov. and *Queenslandiana daviesae* (Forster, 1988) comb. nov..

KEY WORDS: nomenclatural changes, homonymy, replacement names, Australia, New Zealand, spider, Araneae.

Three previously proposed Australian genus group names in Araneae are nomenclaturally invalid, as the genus group names have already been used by a different authors in Mollusca and Lepidoptera. In accordance with Article 60 of the International Code of Zoological Nomenclature, I propose substitute names for these genus names.

TAXONOMY

Family TENGELLIDAE Genus **NOVOHAUROKOA** nom. nov.

Haurokoa Forster & Wilton, 1973. Otago Mus.Bull.No.4: 299. (Arachnida: Araneae: Tengellidae). Preoccupied by *Haurokoa* Fleming, 1955. Trans. roy. Soc. N.Z., 82, 1055. (Mollusca: Gastropoda: Cymathidae: Cymathinae).

Remarks: The name *Haurokoa* was initially introduced by Fleming, 1955 for a genus of the gastropod family Cyathidae (with the type species *Agrobuccinum (Haorukoia) woodi* Fleming, 1955 from New Zealand). It is described firstly in the genus *Agrobuccinum* Hermannsen, 1846 as a subgenus. Subsequently, Forster & Wilton, 1973 erected a new spider genus of the family Psecridae (with the type species *Haurokoa filicicola* Forster & Wilton, 1973 from New Zealand) under the same generic name (Platnick, 2008a). It was transferred by Raven & Stumkat (2003) in the

family Tengellidae. Thus, the genus *Haurokoa* Forster & Wilton, 1973 is a junior homonym of the genus *Haurokoa* Fleming, 1955. According to Article 60 of the International Code of Zoological Nomenclature, I propose for the genus *Haurokoa* Forster & Wilton, 1973 the new replacement name *Novohaurokoa* **nom. nov.**

Etymology: from the Latin name “nova” (meaning “new” in English) + preexisting genus name *Haurokoa*.

Summary of nomenclatural changes:

Novohaurokoa **nom. nov.**

= *Haurokoa* Forster & Wilton, 1973 (nec Fleming, 1955)

Novohaurokoa filicicola (Forster & Wilton, 1973) **comb. nov.**

from *Haurokoa filicicola* Forster & Wilton, 1973

Distr.: New Zealand

Family GNAPHOSIDAE **Genus ZELANDA nom. nov.**

Taieria Forster, 1979. Otago Mus. Bull. No. 5: 48. (Arachnida: Araneae: Gnaphosidae). Preoccupied by *Taieria* Finlay & Marwick, 1937. Palaeont. Bull. N.Z., 15, 67. (Mollusca: Gastropoda: Cassidae).

Remarks: The generic name *Taieria* Finlay & Marwick, 1937 was proposed for a genus of Gastropoda with the type species *Taieria allani* Finlay & Marwick, 1937 from New Zealand. The genus is still used as a valid generic name as a subgenus of the genus *Galeodea* Link, 1807 in Gastropoda. Subsequently, the generic name *Taieria* Forster, 1979 was introduced for a new spider genus (with the type species *Megamyrmaekion erebum* (Koch, 1873) of the family Gnaphosidae (Platnick, 2008b). Thus, the genus *Taieria* Forster, 1979 is a junior homonym of the genus *Taieria* Finlay & Marwick, 1937. According to Article 60 of the International Code of Zoological Nomenclature, I propose for the genus *Taieria* Forster, 1979 the new replacement name *Zelanda* **nom. nov.**

Etymology: from the Turkish name “Zelanda” (meaning “Zealand” in English).

Summary of nomenclatural changes:

Zelanda **nom. nov.**

= *Taieria* Forster, 1979 (nec Finlay & Marwick, 1937)

Zelanda elongata (Forster, 1979) **comb. nov.**

from *Taieria elongata* Forster, 1979

Distr.: New Zealand

Zelanda erebus (Koch, 1873) **comb. nov.**
from *Taieria erebus* (Koch, 1873)
Megamyрмаekion erebum (Koch, 1873)
Distr.: New Zealand

Zelanda kaituna (Forster, 1979) **comb. nov.**
from *Taieria kaituna* Forster, 1979
Distr.: New Zealand

Zelanda miranda (Forster, 1979) **comb. nov.**
from *Taieria miranda* Forster, 1979
Distr.: New Zealand

Zelanda obtusa (Forster, 1979) **comb. nov.**
from *Taieria obtusa* Forster, 1979
Distr.: New Zealand

Zelanda titirangia (Ovtsharenko, Fedoryak & Zakharov, 2006) **comb. nov.**
from *Taieria titirangia* Ovtsharenko, Fedoryak & Zakharov, 2006
Distr.: New Zealand

Family CYATHOLIPIDAE
Genus QUEENSLANDIANA nom. nov.

Toddiana Forster, 1988. Otago Mus Bull 6: 31. (Arachnida: Araneae: Cyatholipidae).
Preoccupied by *Toddiana* Kiriakoff, 1973. Bull. Annl. Soc. r. ent. Belg. 109: 42. (Insecta:
Lepidoptera: Noctuoidea: Notodontidae).

Remarks: The genus *Toddiana* was proposed by Kiriakoff, 1973 as an objective replacement name for the genus *Toddia* Kiriakoff, 1967 that preoccupied by the genus *Toddia* Franca, 1911 (Protozoa) with the type species *Fentonia eingana* Schaus, 1928 by original designation from China in the moth family Notodontidae. Later, the genus *Toddiana* was described by Forster, 1988 with the type species *Toddiana daviesae* Forster, 1988 by monotypy from Queensland (Platnick, 2008c). However, the name *Toddiana* Forster, 1988 is invalid under the law of homonymy, being a junior homonym of *Toddiana* Kiriakoff, 1973. In accordance with article 60 of the International Code of Zoological Nomenclature, I propose to substitute the junior homonym name *Toddiana* Forster, 1988 for the nomen novum *Queenslandiana*.

Etymology: The name is dedicated to Queensland (Australia).

Summary of nomenclatural changes:

Queenslandiana **nom. nov.**
= *Toddiana* Forster, 1988 (nec Kiriakoff, 1973)

Queenslandiana daviesae (Forster, 1988) **comb. nov.**
from *Toddiana daviesae* Forster, 1988
Distr.: Australia (Queensland)

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