

## SCIENTIFIC NOTE

**BATTLE OF REPLACEMENT NAMES FOR THE GENERA  
IN CHALCIDOIDEA (HYMENOPTERA)****Hüseyin Özdkmen\* and Mustafa Cemal Darılmaz\*\***

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In the superfamily Chalcidoidea, the generic names *Babina* Boucek, 1993, *Briania* Boucek, 1988, *Duarteia* Boucek, 1993 and *Cairnsia* Boucek, 1988 (Pteromalidae: Pteromalinae), *Cerna* Boucek, 1988 and *Edgaria* Boucek, 1988 (Pteromalidae: Ormocerinae), *Susteraia* Boucek, 1972 (Pteromalidae: Miscogasterinae) and *Tenka* Boucek, 1988 (Agaonidae: Sycoryctinae) are invalid, as they are junior homonyms of the names *Babina* Thompson, 1912 (Amphibia: Ranidae), *Briania* Chasen & Kloss, 1930 (Aves), *Duarteia* Mendes, 1959 (Brachiopoda: Rugosochonetidae) and *Cairnsia* Blackburn, 1895 (Coleoptera: Cerambycidae), *Cerna* Klimaszewski, 1974 (Homoptera: Aphalaridae), *Edgaria* Klimaszewski, 1974 (Gastropoda: Paludomidae), *Susteraia* Bechyne, 1950 (Coleoptera: Chrysomelidae) and *Tenka* Barrande, 1881 (Bivalvia: Lunulacardiidae) respectively.

Replacement names, *Canada* for *Babina* Boucek, 1993, *Guinea* for *Briania* Boucek, 1988, *Doganlaria* for *Duarteia* Boucek, 1993 and *Ezgia* for *Cairnsia* Boucek, 1988 (Pteromalidae: Pteromalinae), *Australicesa* for *Cerna* Boucek, 1988 and *Queenslandia* for *Edgaria* Boucek, 1988 (Pteromalidae: Ormocerinae), *Yusufia* for *Susteraia* Boucek, 1972 (Pteromalidae: Miscogasterinae) and *Bouceka* for *Tenka* Boucek, 1988 (Agaonidae: Sycoryctinae) were proposed by Koçak & Kemal (2008 in October) for this purpose. Nearly simultaneously, Özdkmen & Darılmaz (2009 in January) proposed unnecessarily new names for these eight genera as *Neobabina* for *Babina* Boucek, 1993 (nec Thompson, 1912), *Austro briania* for *Briania* Boucek, 1988 (nec Chasen & Kloss, 1930), *Noyesiella* for *Duarteia* Boucek, 1993 (nec Mendes, 1959) and *Neocairnsia* for *Cairnsia* Boucek, 1988 (nec Blackburn, 1895) in Pteromalidae: Pteromalinae, *Boucekoerna* for *Cerna* Boucek, 1988 (nec Klimaszewski, 1974) and *Neoedgaria* for *Edgaria* Boucek, 1988 (nec Klimaszewski, 1974) in Pteromalidae: Ormocerinae, *Neosusteraia* for *Susteraia* Boucek, 1972 (nec Bechyne, 1950) in Pteromalidae: Miscogasterinae and *Hymenotenka* for *Tenka* Boucek, 1988 (nec Barrande, 1881) in Agaonidae: Sycoryctinae.

So *Neobabina* Özdkmen & Darılmaz, 2009, *Austro briania* Özdkmen & Darılmaz, 2009, *Noyesiella* Özdkmen & Darılmaz, 2009 and *Neocairnsia* Özdkmen & Darılmaz, 2009 (Pteromalidae: Pteromalinae), *Boucekoerna* Özdkmen & Darılmaz, 2009 and *Neoedgaria* Özdkmen & Darılmaz, 2009 (Pteromalidae: Ormocerinae), *Neosusteraia* Özdkmen & Darılmaz, 2009 (Pteromalidae: Miscogasterinae) and *Hymenotenka* Özdkmen & Darılmaz, 2009 (Agaonidae: Sycoryctinae) are junior objective synonyms of *Canada* Koçak & Kemal, 2008, *Guinea* Koçak & Kemal, 2008, *Doganlaria* Koçak & Kemal, 2008

and *Ezgia* Koçak & Kemal, 2008 (Pteromalidae: Pteromalinae), *Australicesa* Koçak & Kemal, 2008 and *Queenslandia* Koçak & Kemal, 2008 (Pteromalidae: Ormocerinae), *Yusufia* Koçak & Kemal, 2008 (Pteromalidae: Miscogasterinae) and *Bouceka* Koçak & Kemal, 2008 (Agaonidae: Sycoryctinae); therefore, they can not be used validly for taxa under the Law of Priority of the ICZN.

### **Order Hymenoptera**

#### **Superfamily Chalcidoidea**

##### **Family Pteromalidae**

###### **Subfamily Pteromalinae**

*Canada* Koçak & Kemal, 2008

- = *Babina* Boucek, 1993 nec Thomson, 1912
- = *Neobabina* Özdkmen & Darılmaz, 2009 (**syn. n.**)

*Guinea* Koçak & Kemal, 2008

- = *Briania* Boucek, 1988 nec Chasen & Kloss, 1930
- = *Austrobriania* Özdkmen & Darılmaz, 2009 (**syn. n.**)

*Doganlaria* Koçak & Kemal, 2008

- = *Duarterea* Boucek, 1993 nec Mendes, 1959
- = *Noyesiella* Özdkmen & Darılmaz, 2009 (**syn. n.**)

*Ezgia* Koçak & Kemal, 2008

- = *Cairnsia* Boucek, 1988 nec Blackburn, 1895
- = *Neocairnsia* Özdkmen & Darılmaz, 2009 (**syn. n.**)

###### **Subfamily Ormocerinae**

*Australicesa* Koçak & Kemal, 2008

- = *Cerna* Boucek, 1988 nec Klimaszewski, 1974
- = *Boucekocerna* Özdkmen & Darılmaz, 2009 (**syn. n.**)

*Queenslandia* Koçak & Kemal, 2008

- = *Edgaria* Boucek, 1988 nec Klimaszewski, 1974
- = *Neoedgaria* Özdkmen & Darılmaz, 2009 (**syn. n.**)

###### **Subfamily Miscogasterinae**

*Australicesa* Koçak & Kemal, 2008

- = *Susterai* Boucek, 1972 nec Bechyne, 1950
- = *Neosusterai* Özdkmen & Darılmaz, 2009 (**syn. n.**)

#### **Family Agaonidae**

##### **Subfamily Sycoryctinae**

*Australicesa* Koçak & Kemal, 2008

- = *Tenka* Boucek, 1988 nec Barrande, 1881
- = *Hymenotenka* Özdkmen & Darılmaz, 2009 (**syn. n.**)

### **LITERATURE CITED**

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