

BRAUERIA (Lunz am See, Austria) 29:35 (2002)

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Protoradema IVANOV, a new generic name for *Pseudoradema* IVANOV et MENSHTUTKINA, 1996

Drusus slovenicus (Trichoptera, Limnephilidae), a new species from the Slovenian Alps.

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The genus *Pseudoradema* IVANOV and MENSHTUTKINA, 1996, was proposed for a group of two Baikal endemic species formerly included in *Apatania*: *A. baicalensis* MARTYNOV, 1914, and *A. setosum* MARTYNOV, 1924. Recently Dr. Elisa B. Angrisano noticed that this name had been preoccupied by F. Schmid for a monobasic genus of South American Hydrobiosidae with the species *Pseudoradema spinosissimum* F. SCHMID, 1955.

To avoid homonymy I propose a new name, *Protoradema* IVANOV, for this group of Apataniidae species from the Lake Baikal. The corresponding entries in the World check-list are given below, with correction for the two Baikal species:

GENUS *Protoradema* V.D. IVANOV, 2002, Braueria 29:35
Synonym *Pseudoradema* V.D. IVANOV & T.V. MENSHTUTKINA, 1996, Braueria 23: 21; type species: *Apatania baicalensis* A.V. MARTYNOV (original designation).

~*baicalensis* (A.V. MARTYNOV, 1914, Annuaire Mus. Petrograd 19: 20, 21, 23, 26, 33- 36, 39, 40, 50, 74, f 12-18), Apatania; Russia (Lake Baikal); EP.

~*setosum* (A.V. MARTYNOV, 1924, CR Ac. Sci. Russie A p. 94), Radema; Russia (Lake Baikal); EP;

Synonym *Radema uncinatum* A.V. MARTYNOV, 1924, CR Ac. Sci. Russie A p. 93 (V.D. IVANOV & T.V. MENSHTUTKINA, 1996, Braueria 23: 22), Russia (Lake Baikal).

GENUS *Pseudoradema* F. SCHMID, 1955, Mem. Soc. Vaud. Sci. nat. 11: 124; type species: *Pseudoradema spinosissimum* F. Schmid (original designation).

~*spinosissimum* F. SCHMID, 1955, Mem. Soc. Vaud. Sci. nat. 11: 125, pl. 2 f. 6-7; Chile; NT.

Reference

IVANOV, V.D., and MENSHTUTKINA, T.V. 1996. Endemic caddisflies of Lake Baikal (Trichoptera: Apataniidae). - Braueria 23: 13-28.



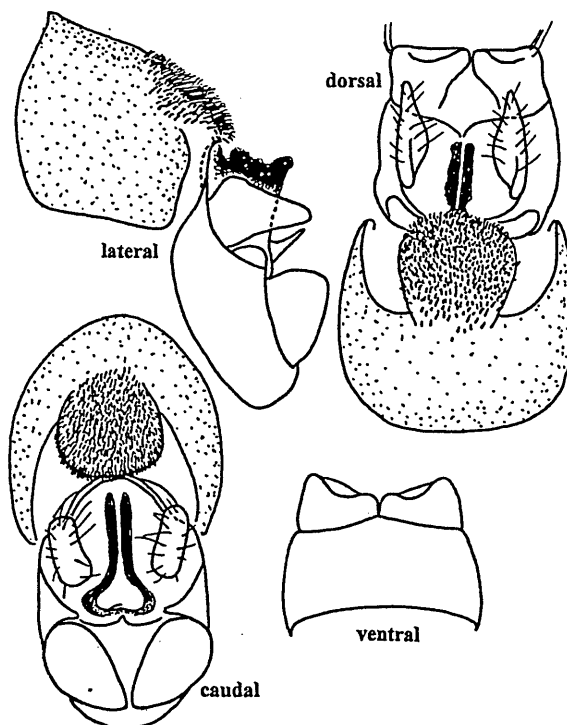
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Description. Male: Head, antennae, thoracic sclerites. coxae, femora of the first and second leg and tarsi brown. Palps, tibiae and femora of the third leg yellowish brown. Forewing yellowish brown with white arcular area. Length of anterior wing 14,5 mm. Spur formula 133. Male genitalia (see the figures): Tergite 8 dark and slightly sclerotized. The shape of the tuberculate zone of the 8th tergite is oval and slightly bent downward caudally. Superior appendages with an angulated dorsal edge, its edges converging to the end in a triangular manner. Intermediate appendages large, forming a pair of black parallel panels, broad at the base with a short and narrow truncate apex. Inferior appendages short and broadly rounded. - Female unknown.

This new species is well characterised by these characters and not very similar to any other species in the genus. It may be related with some endemic species of the Balkan Peninsula such as *D. croaticus* Marinkovic 1971 or *D. siveci* Malicky 1981, but the shape of the appendages is clearly distinct. It is also somewhat similar to *Drusus noricus* Malicky 1981 from the Eastern Alps, but in this species the 8th tergite has three humps, and the superior appendages are different.

Holotype ♂: Slovenia, Triglav National Park, Bohinj, Studorski preval, 1740m, 46°18'N, 13°54'E, 19.7.1983, leg. Sivec, in the collection of the first author.

We thank Dr. Ignac Sivec for donating the valuable specimen.



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