

On two myriapods (Chilopoda, Diplopoda) new to the fauna of Albania

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The check-list of the Albanian millipeds and centipeds was recently renewed owing to the works of MAURIES, GOLOVATCH & STOEV (1998) and STOEV (1996; 2001). Nevertheless, Albania remains amongst the countries less investigated in terms of Myriapoda in the Balkans and in Europe as a whole. That may still last for some time since at present the political and economic conditions in the country are not suitable for new collecting trips.

This note aims at the reporting of two myriapods new to the Albanian fauna from the collection of the National Museum of Natural History in Sofia. Thus the overall number of the millipeds and centipeds known to exist in the country reaches up to 129 species and subspecies from 21 families. I owe my thanks to Dr. William A. Shear (Department of Biology, Hampden-Sydney College, USA) for identifying *Macrochaetosoma troglomontanum* Absolon et Lang, 1935.

Chilopoda

Lithobius (s.str.) *stygius* Latzel, 1880

Material: 1 ad. fem., Albania, Leskoviku District, cave on the road Permet - Leskoviku, 5 km before Leskoviku, alt. ca. 900 m, 12.05.1995, B. Petrov & P. Stoev leg., P. Stoev det.; 1 ad. m., 3 subad. ms., 1 subad. fem., Petrela, 15 km SE of Tirana, alt. 300 m, artificial galleries on the road, 09.05.1995, B. Petrov & P. Stoev leg., P. Stoev det.

Remarks. So far, this species has been reported from caves in NE Italy, Slovenia, Croatia, Bosnia, Montenegro, Albania, Bulgaria and superficially from mainland Greece and Kerkira (Korfu) Island. Petrela is the first record from an artificial gallery, which supports the assumption that within the southern limits of its range *stygius* maintains superficial populations. It has been registered to exist in caves in Hungary too, but these records need re-evaluation.

Diplopoda

Macrochaetosoma troglomontanum Absolon et Lang, 1935

Literature records: 1 juv. male (28 segm.), Albania, Shkodër District,

Bogë Village, upper camp, alt. ca. 1,900 m, 22.05.1993, P. Beron leg.; 8 fems., 3 juvs., same locality, cave # 25, 23.05.1993, P. Beron & B. Petrov leg. (MAURIES, GOLOVATCH & STOEV, 1997, p. 269 sub Chordeumatida gen. sp.?).

Material: several males and females, Albania, Shkodër District, Theth Village, Cave at Maya Harapit, alt. ca. 1,000 m, 27.05.1993, P. Beron leg. det. W.A. Shear, 2000; one specimen, Albania, Shkodër District, Bogë Village, alt. ca. 1,000-1,100 m, 5-9.06.1993, P. Beron & B. Petrov leg., W.A. Shear det.

Remarks. The western Balkans genus *Macrochaetosoma* involves two species - *M. drinae* Strasser, 1962 (Bosnia) and *M. troglomontanum* Absolon et Lang, 1935 (North Albania, Croatia, Bosnia, Montenegro). The latter involves three valid subspecies - the nominate *M. t. troglomontanum* (Bosnia, Montenegro and North Albania), *M. t. deelemanorum* (Gulička, 1964) (Bosnia), *M. troglomontanum biokovense* Mršić, 1987 (Croatia) (MRŠIĆ, 1992). The above records form the southern border of species' distribution in the Balkan peninsula.

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Върху два вида многоножки (Chilopoda, Diplopoda) нови фауна на Албания

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(Резюме)

Съобщава се за намирането на *Lithobius stygius* Latzel, 1880 и *Macrochaetosoma troglomontanum* Absolon et Lang, 1935 в Албания. С тях броят на известните от страната многоножки (Chilopoda, Diplopoda) достига 129 вида и подвиги от общо 21 семейства.