

## Short communication

***Callostoma oezbeki* (Dip.: Bombyliidae), a species new for the Iranian bee fly fauna**J. Dils<sup>1</sup> and Y. Karimpour<sup>2&\*</sup>

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## چکیده

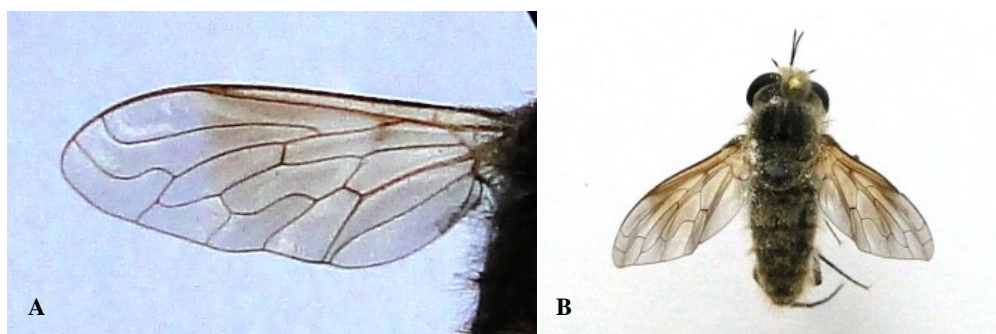
مگس زنبورمانند *Callostoma oezbeki* Dils & Özbek, 2006 برای اولین بار از ایران گزارش می‌شود. با در نظر گرفتن این گزارش، دامنه انتشار جغرافیایی این گونه که تاکنون تنها از کشور ترکیه جمع‌آوری شده بود، شامل شمال‌غرب ایران نیز می‌شود.

As part of our ongoing studies on the bee fly fauna of West Azarbaijan province of Iran (Greathead & Karimpour, 2006; Karimpour, 2012), a male specimen of the genus *Callostoma* Macquart was spotted in the personal collection of the second author and identified as *Callostoma oezbeki* Dils & Özbek, 2006 (fig. 1). This species, which had only been known from Turkey (Dils & Özbek, 2006), is a new record for the Iranian bee fly fauna.

**Material examined** – 1 ♂, IRAN, W. Azarbaijan prov., Urmia, Shohada Valley, vicinity of Shirü Kandī village, 21.V.2006, N 37°18', E 45°07', 1420 m., leg. Y. Karimpour.

**Diagnosis** – Proboscis 1.4 times as long as head; gena, face and frons with white hair-like scales; flagellum 4.3 times as long as pedicel; scape with white hairs and scales; pedicel with short black hairs; thorax black with grey microtrichosity; setae or setulae on mesonotum reddish-yellow; hairs on mesopleuron long and bristle-like; wing mostly brown; femur dark brown; tibia and tarsus yellow with black setae; abdominal tergite I with erect white hairs, other tergites with reddish-yellow setae on posterior margin and a mixed white and reddish-yellow scales dorsally; sternites with white hair-like scales.

The specimen is deposited at the insect collection of the Natural History Museum of Urmia University.



**Fig. 1.** *Callostoma oezbeki*: (A) left wing, (B) adult male.

## References

- Dils, J. & Özbek, H. (2006) A new species of the genus *Callostoma* (Diptera: Bombyliidae) from Turkey. *Phegea* 34(4), 157-160.
- Greathead, D. J. & Karimpour, Y. (2006) A new species of *Villa* Lioy, 1864 (Diptera: Bombyliidae) parasitic on Sesiidae (Lepidoptera). *Zootaxa* 1156, 65-68.

**Karimpour, Y.** (2012) On the bee fly (Diptera: Bombyliidae) fauna from West Azarbaijan province of Iran. *Biharean Biologist* 6(2), 81-86.

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