

Brief report

Metopius harpyiae (Hymenoptera, Ichneumonidae, Metopiinae) new to Finland

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Metopius (*Tylopius* Townes, 1959) *harpyiae* Clément, 1930 is reported for the first time from Finland. The two male specimens are both reared through *Furcula furcula* (Clerck, 1759) (Lepidoptera, Notodontidae). Until now, the only known specimen has been the holotype from the Austrian Alps.

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Two reared male specimens of *Metopius* (*Tylopius* Townes, 1959) *harpyiae* Clément, 1930 have been found in the collections of the Zoological Museum, University of Oulu: (1) *Ks*: Kuusamo, Oulangan Biologinen Asema 736:60, host larva collected in 1983, host: *Furcula furcula* (pin bearing the host's pupa), leg. J. Itämies; (2) *PPN*: Tornio 731:38, host larva collected 18.VIII.1995 on *Salix caprea*, host: *Furcula furcula* (pin bearing the host's pupa in association with the trunk), leg. J. Itämies. The parasitoids have been identified by the author by using the keys of the genus (Clément 1930, N. Bajári & Móczár 1969, Tolkanitz 1981, 1985) and the original description of the holotype (Clément 1930).

Males of *M. harpyiae* are distinguishable from the other species in the subgenus by (1) their extremely short clypeus (in the middle about 1/3 of the cheek's length), (2) their shining yellow facial shield, (3) having much finer and denser puncture on the temple and cheek than on the facial shield and clypeus, (4) having only small yellow marks in the distal corners of the third tergite. The colour pattern of the head and abdomen of the holotype (male) is shown in Tolkanitz (1985). The female of the species is still unknown.

Clément (1930) described the species on the basis of one male specimen reared through *Furcula* (= *Harpyia* auct.) *furcula* in Aflenz, Austrian Alps in 1882. According to the recent literature (Tolkanitz 1981, 1985), the species has been

known only from Austria, which data is presumably based only on the holotype. The new records from northern Finland strongly suggest that *M. harpyiae* is a specialist of *Furcula furcula* and has a boreoalpine distribution. In Finland, no other species of the genus occur in the northern areas where the recent records are from. However, only intensive research in the future will clarify if the distribution of *M. harpyiae* is weighted onto the northern part of the country.

References

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