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Two new synonyms in the genus *Leopoldius* RONDANI (Diptera: Conopidae)

[Zwei neue Synonyme in der Gattung *Leopoldius* RONDANI
(Diptera: Conopidae)]

by

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The genus *Leopoldius* RONDANI, 1843 comprises 13 described species of which 11 are currently accepted as valid. Our recent research reveals two new synonyms: *Leopoldius valvatus* (KRÖBER, 1914) = *Leopoldius cabrilsensis* CARLES-TOLRÁ, 2000 syn. nov.; *Leopoldius anatolii* ZIMINA, 1963 = *Leopoldius pontifex* HÜTTINGER, 1977 syn. nov. Therefore the number of valid *Leopoldius* species is herewith reduced to nine. A lectotype for *Leopoldius valvatus* (KRÖBER, 1914) is also designated.

Leopoldius valvatus (KRÖBER, 1914)

(*Brachyglossum valvatum* KRÖBER – KRÖBER (1914): 186)

Lectotype. ♀, RUSSIA: “Sarepta” [= Volgograd], no date, leg. H. CHRISTOPH [here designated by STUKE & CLEMENTS].

Location of type. Lectotype in the Museum für Naturkunde an der Humboldt-Universität zu Berlin, Berlin, Germany (ZMHB).

= *Leopoldius cabrilsensis* CARLES-TOLRÁ, 2000 syn. nov. – CARLES-TOLRÁ (2000): 102–106.

Holotype. ♀, SPAIN: “Prov. Barcelona, Cabrils, drowned in a swimming-pool surrounded by dense wooded vegetation”, 4.viii.1990, leg. M. CARLES-TOLRÁ.

Location of type. Holotype in the private collection Miguel CARLES-TOLRÁ, Barcelona, Spain.

Remarks. The type material of *Leopoldius valvatus* had previously been considered lost but specimens in the collections of the Smithsonian Institution, Washington D. C., and the Natural History Museum Berlin identified as *Leopoldius valvatus* by KRÖBER were examined by JHS and DKC. One specimen from Berlin labelled (1) “Sarepta Christoph”; (2) “nov. sp.”; (3) “*Brachyglossum valvatum* KRÖB. ♀ / O. KRÖBER det. 1912”; (4) “Zool. Mus. Berlin” appears to be a syntype. This specimen is here designated as lectotype and a label is added: “Lectotypus / *Brachyglossum valvatum* / KRÖBER, 1914 / des. STUKE & CLEMENTS, 2015”. This lectotype designation is considered necessary in order to prevent a situation arising in the future whereby another syntype comes to light which does not fit the current species concept of *Leopoldius valvatus*. The main character of female *Leopoldius valvatus* is described clearly by KRÖBER: “Unpaares Organ stark vorspringend, lang, schmal, hellgelb, unterseits mit großem, ovalem schwarzen Fleck”.