

## *Cladotanytarsus molestus* Hirvenoja, 1962 in Poland: toward the identification of bioindicative Tanytarsini (Diptera: Chironomidae)

by

Mateusz Puchalski, Filip Zimny,  
Wojciech Giłka\*

DOI: [10.1515/ohs-2016-0030](https://doi.org/10.1515/ohs-2016-0030)

Category: **Original research paper**

Received: **December 2, 2015**

Accepted: **February 1, 2016**

Laboratory of Systematic Zoology,  
Department of Invertebrate Zoology &  
Parasitology, University of Gdańsk,  
Wita Stwosza 59, 80-308 Gdańsk, Poland

### Abstract

A rare chironomid species, *Cladotanytarsus molestus* Hirvenoja, 1962, collected at Lake Straszyńskie (the drinking water reservoir for the city of Gdańsk), was recorded from Poland for the first time. The adult male of the species is redescribed, and intraspecific morphological variations of diagnostic structures are presented in detail. Data on the species' biology are also provided.

**Key words:** Chironomidae, *Cladotanytarsus*, systematics, biology, first record, Poland

\* Corresponding author: [wojciech.gilka@biol.ug.edu.pl](mailto:wojciech.gilka@biol.ug.edu.pl)