

Pasquale Ciliberti

CONTACT INFORMATION

Address	Akademijos Str. 2, Vilnius LT-08412, Lithuania
Orchid ID	https://orcid.org/0000-0003-2223-5188
Research gate profile	https://www.researchgate.net/profile/Pasquale-Ciliberti
E-mail	pasquale.ciliberti@gamtc.lt

EDUCATION AND ACADEMIC DEGREES

2001-2007	Bachelor's and Master's Degrees in Biology, Vrije Universiteit, Amsterdam
1997-2000	Dutch language Studies, ROC, Leiden
1987-1991	High school Diploma, Istituto Tecnico Commerciale, F.S. Nitti, Potenza (Italy)

PROFESSIONAL EXPERIENCE

2024-present	Nature Research Centre, Vilnius (Lithuania)
Position:	PhD student
Research focus:	Investigation of the distribution, faunistics, and taxonomy of the subfamily Limoniinae (Diptera, Tipuloidea, Limoniidae) of Italy
2013-2024	Naturalis Biodiversity Center, Leiden (The Netherlands)
Position:	Collection manager
TASKS:	To manage and organize the Diptera collection; identify Diptera to the family level; photograph specimens for research purposes; administer loans; assist researchers; and guide students through the entomological collection.
2011-2013:	Naturalis Biodiversity Center, Leiden
Position:	Guest Researcher
TASKS:	To investigate past distribution patterns of the genus <i>Chionea</i> (Diptera: Limoniidae) using ecological niche modelling, and to identify Diptera to the family level.
2010-2011:	Amandelbloesem, Wormerveer (The Netherlands)
Position:	Nurse assistant
TASKS:	Help elderly people in a nursing home.

2006-2010: Zoological Museum of Amsterdam, Amsterdam (The Netherlands)
Position: Temporary assistant Collection manager
TASKS: To organize the Diptera collection section dedicated to the family Empididae; identify potentially economically important fruit flies (Diptera, Tephritidae) from the Oriental region; identify Dutch Diptera to the family level; and assist with the relocation of the collection from Amsterdam to Leiden.

RESEARCH INTERESTS

I have always been deeply intrigued by the interactions between organisms and their environment, which led me to study ecological niche modelling, a method used to estimate the potential distribution of species. I am also fascinated by the remarkable diversity of life, particularly arthropods, and I have a strong interest in taxonomy.

Given the enormous diversity within the arthropods, I focus on the faunistics and taxonomy of selected families of lower Diptera. Over the past decade, my work has centred on the families Psychodidae and Ceratopogonidae. I am now excited to take on a new challenge: studying the taxonomy of the Limoniidae crane flies.

PUBLICATIONS

Ciliberti, P., Starkevich, P., & Podenas, S. (2025). Exploring Potential Distribution and Environmental Preferences of Three Species of *Dicranomyia* (Diptera: Limoniidae: Limoniinae) Across the Western Palaearctic Realm Using Maxent. *Insects*, 16(10), 1022.

Hiemstra, A.-F., van der Velden, I., Ciliberti, P., D'Alba, L., Gravendeel, B., & Schilthuizen, M. (2025). Half a century of caddisfly casings (Trichoptera) with microplastic from natural history collections. *Science of the Total Environment*, 974, 178947.

Van der Beek, J. G., Schrama, M. J., Ciliberti, P., Helleman, P. J., Wouters, R. M., Schaffner, F., & Braks, M. A. (2024). First record of a phlebotomine sand fly (Diptera: Psychodidae) on the Dutch Caribbean island of Curaçao. *Deinsea*, 22, 23–30.

Ciliberti, P., Roquas, A., Desjardins, B., Berkholst, B., Loggen, F., Hooft, M., Gijswijt, G., & De Graaff, D. (2023). Digitizing the Culicidae collection of Naturalis Biodiversity Center, with a special focus on the former Bonne-Wepster subcollection. *GigaByte*, 2023 1–12. <https://doi.org/10.46471/gigabyte.85>

Ciliberti, P., d'Oliveira, M., Slikboer, L. & Szadziowski, R. (2020). An update of the Forcipomyiinae fauna of the Netherlands (Diptera: Ceratopogonidae). *Nederlandse Faunistische Mededelingen* 54: 107-114.
<https://natuurtijdschriften.nl/pub/1021632/NFM2020054001012.pdf>

Ciliberti, P. (2019). *Stilobezzia lutacea*, a new predaceous midge for the Netherlands. *Entomologische Berichten*, 79(4): 143-146.
<https://secties.nev.nl/pages/publicaties/eb/nummers/2019/79-4/143-146.pdf>

- Ciliberti, P., Dek, N.J. & Kvifte, G.M. (2017). Three species of moth flies (Diptera: Psychodidae) new for the Netherlands. *Entomologische Berichten*, 77(2): 62-65. <https://secties.nev.nl/pages/publicaties/eb/nummers/2017/77-2/62-65.pdf>
- Ciliberti, P., & Meiswinkel, R. (2016). *Culicoides poperinghensis*, a new species of biting midge for the Netherlands (Diptera: Ceratopogonidae). *Entomologische Berichten*, 76(1): 11–14. <https://natuurtijdschriften.nl/pub/1011440/EB2016076001003.pdf>
- de Jong, H., & Ciliberti, P. (2014). How cold-adapted flightless flies dispersed over the northern hemisphere: phylogeny and biogeography of the snow fly genus *Chionea* Dalman (Diptera: Limoniidae). *Systematic Entomology*, 39(3): 563–589. <https://doi.org/10.1111/syen.12075>
- Ciliberti, P., de Jong, H., Schouten, M.A., Verweij, P., & Heitmans, W. (2009). Ecological niche models for four native cockroach species (Blattaria: Blattellidae: Ectobiinae) in the Netherlands. *Contributions to Zoology*, 78(4): 149–156. <https://doi.org/10.1163/18759866-07804002>

CONFERENCES

SPNHC. Berlin 20-25/06/2016. Conference organised by the Society for the Preservation of Natural History Collections: “Green Museum – How to Practice What We Preach?”
Presentation given: “To Kill or Not to Kill”

European PhD Network “Insect Science” . Florence 12-14/10/ 2025. Conference organised by Italian Society of Entomology and Italian National Academy of Entomology and Center for Agriculture and Environment Research (CREA).
Presentation given: “Taxonomy and Ecology of Limoniinae (Diptera: Limoniidae) crane-fly of Italy ”

REVIEWED SCIENTIFIC ARTICLE

Kvifte, G.M., Salmela, J. & Suuronen, A. (2020). Taxonomic history of *Pericoma albomaculata* Wahlgren, 1904 (Diptera, Psychodidae) with new synonymies and description of *Panimerus halophilus* sp. n. *Norwegian Journal of Entomology* 67: 61–69.