

Milos Sevarika

WORK EXPERIENCE

Assegno di Ricerca

University of Perugia [15/11/2022 – 14/11/2023]

City: Perugia

Country: Italy

EDUCATION AND TRAINING

PhD studies

University of Perugia [01/11/2018 – 16/09/2022]

City: Perugia

Country: Italy

Thesis: Intraspecific chemical communication of spittlebugs: morphology and chemical ecology of *Philaenus spumarius*

Neurobiology of *Philaenus spumarius* (Erasmus)

University of Konstanz [15/07/2021 – 15/10/2021]

City: Konstanz

Country: Germany

Neurobiology of *Philaenus spumarius* (Erasmus)

University of Konstanz [01/08/2020 – 31/10/2020]

City: Konstanz

Country: Germany

Vibrational communication of insects

National institute of biology [06/2019 – 08/2019]

City: Ljubljana

Country: Slovenia

Master of Science in Sustainable IPM Technologies for Mediterranean Fruit and Vegetable Crops

CIHEAM Bari [2016 – 2018]

City: Bari

Country: Italy

Developing phytosanitary capacity

FAO/IPPC and CIHEAM Bari [05/2017]

City: Bari

Country: Italy

Bachelor of Agriculture Engineering for Plant Production - Plant Protection

University of Banja Luka [2012 – 2016]

City: Banja Luka

Country: Bosnia and Herzegovina

LANGUAGE SKILLS

Mother tongue(s): **Serbian**

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Italian

LISTENING B1 READING A2 WRITING A2

SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Statistics in R / InDesign / 3d Reconstruction / Python

Microscopy

Scanning Electron Microscopy / Transmission Electron Microscopy / Confocal microscope / Focused Ion Beam / Micro-CT

Image analysis

Dragonfly / ImageJ / Amira / Photoshop / Illustrator / CorelDraw Graphics Suite

PUBLICATIONS

[Impact of Enniatin and Deoxynivalenol Co-Occurrence on Plant, Microbial, Insect, Animal and Human Systems: Current Knowledge and Future Perspectives](#)

[2023]

[Human ectoparasitosis by mites of the genus Pyemotes Amerling 1861 \(Acarina: Pyemotidae\)](#)

[2023]

[Behavioural and electrophysiological responses of Philaenus spumarius to odours from conspecifics](#)

[2022]

[The Antennal Sensory Structures of Female Anagyrus vladimiri \(Hymenoptera: Encyrtidae\)](#)

[2022]

[Morpho-functional analysis of the head glands in three Auchenorrhyncha species and their possible biological significance](#)

[2022]

[Fine morphology of antennal and ovipositor sensory structures of the gall chestnut wasp, Dryocosmus kuriphilus](#)

[2021]

[Antennal sensory organs and glands of the harlequin ladybird, Harmonia axyridis](#)

[2021]

[Genetic variation in the behavioural mechanisms involved in the response of the egg parasitoid Trissolcus brochymenae to contact chemical cues left by the pest Murgantia histrionica](#)

[2021]

CONFERENCES AND SEMINARS

XXVII Congresso Nazione Italiano di Entomologia

[Palermo, 12/06/2023 – 16/06/2023]

Summer School PhD in Biological and Natural Sciences

[Perugia, 07/06/2023 – 08/06/2023]

Intraspecific communication in spittlebugs

XXVI Congresso Nazionale Italiano di Entomologia

[Online, 07/06/2021 – 11/06/2021]

XI European PhD Network "Insect Science"

[Online, 30/11/2020 – 04/12/2020]

6th International Entomophagous Insects Conference

[Perugia, Italy, 09/09/2019 – 13/09/2019]

IV International Symposium and XX Scientific-Professional Conference of Agronomists of Republic of Srpska

[Bijeljina, Bosnia and Herzegovina, 02/03/2015 – 06/03/2015]

12th Plant Protection Symposium in Bosnia and Herzegovina

[Mostar, Bosnia and Herzegovina, 03/11/2015 – 05/11/2015]

COURSES

Training of Trainers - CropLife Africa Middle East

[2017 – 2017]

Perugia, 07/11/2023

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