

ABOUT ME

My educational background is mainly focused on entomology applied to ecology, as direct proxy to the understanding of both natural and anthropogenic-driven processes. Throughout my bachelor's thesis and apprenticeships, I had the opportunity to enhance my understanding of Diptera and Hymenoptera phylogenomics and identification, with a specific focus on Conopidae (parasitoid Diptera) and Apoidea Sphecidae and Anthophila (predatory and pollinator Hymenoptera). I possess expertise in Data Analysis, particularly utilizing Excel and R for statistical inference. I have actively taken part in several field activities, including the use of pan-traps, malaise and direct specimen capture.

WORK EXPERIENCE

11/2024 – 02/2025 Roma, Italy **EDUCATOR** CLIMAX S.C.A.R.L.

Operator responsible for conducting educational activities and lessons in primary and secondary schools, including the preparation and facilitation of field activities. Specialized in delivering educational content on natural sciences and leading laboratories of informatics in class.

2022 – CURRENT Roma, Italy COLLABORATION GRANT FOR ROME'S NIGHT OF MUSEUMS "SAPIENZA" UNIVERSITY OF ROME

Annually waged collaboration grants conducted at the Entomology Department of the University, in occasion of the "Nights of Museums" in Rome. The activities required public engagement skills and the ability to explain topics of interest and answer questions regarding the collections stored at the Museum to a large public. Daily collaborations.

02/2023 – 04/2023 Mons, Belgium

SCHOLARSHIP "UPDATE OF THE NOMADA ASSESSMENTS FOR THE RED LIST OF THE BEES OF EUROPE" PROF. PHILIPPE DUBOIS, RECTOR, AND PROF. DENIS MICHEZ, PROJECT COORDINATOR.

Georeferencing of approximately 7,500 data occurrences of *Nomada* spp. & updating literature of the *Nomada* IUCN assessments for the European Red List of Bees (on remote).

Department UMONS - Université de Mons | Email Denis.MICHEZ@umons.ac.be | Website https://web.umons.ac.be/en/

09/2020 – 09/2021 Roma, Italy SCHOLARSHIP AS ASSISTANT IN WEBSITE ADMINISTRATION CONSERVATORY OF MUSIC "SANTA CECILIA"

Website administration, technical support and assistance provided for bureaucratic procedures to students and general public.

Business or Sector Education

EDUCATION AND TRAINING

10/2022 – 18/11/2024 Roma, Italy MASTER'S DEGREE "Sapienza" University of Rome

Name of the course: "Ecobiology".

Includes exams and practical apprenticeships in ecology, statistics, QGIS, zoology, monitoring, entomology and global change subjects.

Website https://www.uniroma1.it/it/pagina-strutturale/home

Field of study Biological and related sciences not elsewhere classified | Final grade 110/110 cum Laude |

Level in EQF EQF level 7

Thesis Biological and integrated management in Italian vineyards: effects on the diversity of three families of dipterans (Insecta: Diptera)

22/11/2022 – 23/11/2022 Bologna, Italy **PARTICIPATION IN COURSE: "FIELD IDENTIFICATION OF POLLINATORS". SPRING/CREA-AA** CREA -"Council for Agricultural Research and Economics"

"Intermediate" level.

Identification of specimens (Apoidea, Syrphidae) with the use of recognition keys & preparation techniques of entomological material.

Website https://apidologia.crea.gov.it/spring/

09/2010 – 10/2021 Roma, Italy MASTER'S DEGREE Conservatory of Music "Santa Cecilia"

Technical instrumental proficiency, musical interpretation and performance abilities. This diploma includes exams in score analysis, harmony, solfeggio, piano and ensemble music (orchestra and quartet).

Website https://conservatoriosantacecilia.it/ | Field of study Violoncello | Final grade 9/10 | Level in EQF EQF level 7

09/2019 – 10/2022 Roma, Italy BACHELOR'S DEGREE "Sapienza" University of Rome

Name of the course: "Scienze Naturali".

Includes exams and practical apprenticeships in zoology, ecology, geomorphology, chemistry, geochemistry, geology, paleontology, anthropology, geography & mineralogy.

Website https://www.uniroma1.it/en/pagina-strutturale/home

Field of study Natural sciences, mathematics and statistics not further defined | Final grade 110/110 cum Laude |

Level in EQF EQF level 6 | Thesis I conopidi (Diptera: Conopidae) della fauna italiana

09/2014 – 07/2019 Roma, Italy HIGH SCHOOL DIPLOMA Liceo Ginnasio Statale "Orazio"

Qualification in linguistics (English, German and Spanish).

Address Via Alberto Savinio, 40, 00141, Roma, Italy | Website https://www.liceo-orazio.edu.it/ | Final grade 90/100 |

Level in EQF EQF level 4 | National classification 4+

CONFERENCES AND SEMINARS

06/05/2025 – 09/05/2025 L'Aquila (AQ) 2nd Conference of Conservation Biology for Early Career Researchers (ECR)

The ECR 2025 conference takes place in Italy, and it gathers young researchers in Conservation Biology. My contribute has been selected as an oral presentation of my master's thesis.

Link https://scbitaly.org/ecr-2025/

VOLUNTEERING

06/2022 – 09/2022 Roma SPRING project ("Strengthening pollinator recovery through indicators and monitoring") - CREA Volunteering participation in the activities conducted under the "SPRING" project, which was developed under the "STING" project ("Science and Technology for Pollinating Insects"). The former aimed to engage experts in implementing field-based monitoring schemes to provide accurate assessments of pollinator populations across European countries. This initiative led to the proposal and publication of the EU Pollinator Monitoring Scheme ("EUPOMS") in October 2020.

The "SPRING" project was launched by the European Commission in June 2021. My activities mostly took place in urban parks, specifically at Parco della Caffarella in Rome. My responsibilities included positioning of pan-traps and conducting transects for butterfly detection and on-site species identification.

LANGUAGE SKILLS

Mother tongue(s): ITALIAN

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production Spoken interaction		
ENGLISH	B2	B2	B2	B2	B2
GERMAN	A2	A2	A2	A2	A2

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

DIGITAL SKILLS

good level of QGIS for planners | ESA-SNAP | R-Statistics | Microsoft Office package: Microsoft Word, Excel, PowerPoint, Access

DRIVING LICENCE

Driving Licence: B

Autorizzo la pubblicazione del mio curriculum vitae e il trattamento dei dati personali in esso contenuti in base all'art. 13 del D. Lgs. 196/2003 e all'art. 13 GDPR 679/16

Roma, 05/02/2025