

## PERSONAL DETAILS

Born in Milan, Italy, November 6, 1984  
Italian citizenship  
Two children

## CONTACT DETAILS

Department of Earth and Environmental Sciences, University of Pavia  
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## EDUCATION

2007 BSc in Herbal Sciences (University of Milan)  
2011 MSc in Natural Sciences (University of Milan)  
2015 PhD in Geobotany and Experimental Ecology (University of Pavia)

## EMPLOYMENT

### *Current*

2019-today Assistant professor (Scientific Subject BIO/02 – Systematic Botany), Department of Earth and Environmental Sciences, University of Pavia

### *Previous*

2015-2019 post-doctoral fellow - Department of Agricultural and Environmental Sciences - Production, Landscape, Agroenergy, University of Milan, Italy.

### *Scientific research*

My research focuses on plant taxonomy and conservation of threatened plant species in mountain and agro ecosystems. I am also interested in biogeography of vascular plants, impact of climate change on high mountain flora, seed biology and germination ecology of seed plants. Activity is documented by more than 90 papers on international journals (*Journal of Biogeography*, *Journal of Ecology*, *Annals of Botany*, *New Phytologist*, *Conservation Biology*, *Biological Conservation*, *Biodiversity and Conservation*).

## NEW TAXA NAMED

*Hieracium lachenalii* subsp. *zerbanum* Gottschl. & S.Orsenigo (Asteraceae)  
*Hieracium lesimanum* Gottschl. & S.Orsenigo (Asteraceae)  
*Hieracium prenanthoides* subsp. *penicense* Gottschl. & S.Orsenigo (Asteraceae)  
*Hieracium scopolii* Gottschl. & S.Orsenigo, (Asteraceae)  
*Hieracium scopolioides* Gottschl. & S.Orsenigo (Asteraceae)  
*Hieracium umbrophilum* Gottschl. & S.Orsenigo (Asteraceae)

## EDITORIAL BOARDS

Member of the Editorial board (2017-ongoing), *Aquatic Conservation: Marine and Freshwater Ecosystems*  
Subject editor (2016-ongoing), *Italian botanist*:  
Guest Editor, *Journal for Nature Conservation* for a Special Issue titled "Frankenstein's work or everyday conservation? Examining plant de-extinction in practice" (2020)

## PEER REVIEWED COMPLETED

***Aquatic Conservation: Marine and Freshwater Ecosystems*, *Biodiversity*, *Botanical Journal of the Linnean Society*, *Environmental Management*, *Flora*, *Frontiers in Ecology and Evolution*, *Global Ecology and Conservation*, *Journal of Environmental Management*, *Journal for Nature Conservation*, *Lazaroa*, *NHS-Natural History Sciences*, *Nordic Journal of Botany*, *Oryx*, *Plant Biology*, *Plant Diversity*, *Plant Ecology*, *Plant Systematic and Evolution*, *PLOS One*, *Weed Research*.**

I served as project evaluator for Ministry of Science, Technology and Space, Israel and for Estonian Research Council (ETAg), Estonia.

## MEMBERSHIP IN SCIENTIFIC SOCIETIES

International Association for Plant Taxonomy (IAPT), since 2021  
Society for Conservation Biology (SCB), since 2015  
Società Botanica Italiana (SBI), since 2010  
IUCN SSC Freshwater Plant Specialist Group

### *Boards and Council*

2017-ongoing: Council member of the Working Group for Nature Conservation of the Italian Botanical Society  
2017-ongoing: Council member of Lombardy section of Italian Botanical Society  
2020-ongoing: Council member of the Working Group for Floristic, Systematic and Evolution of the Italian Botanical Society

**FUNDING AWARDED** (c. € 200.000 in the last 3 years as PI; € 100.000 as co-I)

*As Principal Investigator*

- Dolomiti Bellunesi National Park; Conservation ex/in situ and reproduction of *Campanula thyrsoides* L. subsp. *carniolica* (Sünd.) Podlech in Dolomiti Bellunesi National Park (€ 15,000; 2019-2021)
- Dolomiti Bellunesi National Park; Conservation and genetic diversity of *Campanula thyrsoides* L. subsp. *carniolica* (Sünd.) Podlech in Eastern Alps (€ 45,000; 2022-2025)
- Lombardy Region, RDP; CLOVER (Agroecosistemi e Conservazione in Lombardia di specie VEgetali Rare di Direttiva Habitat): Coordinator and Scientific responsible for University of Pavia (€ 117,000; 2020-2022)
- Lombardy Region, Culture; Digitization of the Vitman Herbarium of Pavia University (€ 4,900; 2021)

*As co-applicant*

- EU LIFE Program; WetFlyAmphibia “Conservation of amphibians and butterflies of open wet areas and their habitats at the Foreste Casentinesi National Park” (LIFE14 NAT/IT/000759): Scientific responsible for University of Pavia (€ 87,000; 2015-2021)

*Technological and scientific transfer*

I am one of the founding members of Flora Conservation, a successful spin-off company of the University of Pavia, working in native plant and seed production for habitat restoration.

*Keynote talks at international conferences*

Invited keynote speaker at 2<sup>nd</sup> Mediterranean Plant Conservation Week. 12-16 November 2019, Valletta, Malta

**SUPERVISORY ROLES**

- *As main supervisor/mentor:*

1 PhD student (current); 5 MSc student; 10 BSc student

- *As co-supervisor/mentor*

2 PhD students; 5 MSc student; 6 BSc student

*Research performance and scientometric indicators*

Total number of citations and general bibliometric indicators (as of 28th January 2022):

ISI WOS: 77 papers, 992 citations, H-index: 17

Scopus: 96 papers, 1170 citations, H-index: 18