

EUROPEAN CURRICULUM
VITAE FORMAT



INFORMAZIONI PERSONALI

Nome e cognome

DEBORA BARBATO

Indirizzo

Telefono

Cellulare

SCOPUS links

Other link

Orcid: <https://orcid.org/0000-0003-1105-1711>

Google Scholar: https://scholar.google.com/citations?user=_mJgmXkAAAAJ&hl=it&authuser=1

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debora.barbato@unisi.it

Nazionalità

Italian

Data di nascita

06/11/1987

Genere

F

ESPERIENZA LAVORATIVA

- Date (da - a)
- Nome e indirizzo dell'azienda
- Occupation or position held
- Principali attività e responsabilità

2026 - oggi

University of Siena – Department of Physical sciences, Earth and environment

Assistant professor - Zoology (BIOS-03/A)

Teaching, research

- Dates (from - to)
- Name and address of the employer
- Occupation or position held
- Main activities and responsibilities

2023 – 2026

University of Siena – Department of Physical sciences, Earth and environment

Assistant professor – PNRR National Biodiversity Future Center (NBFC) - Zoology (BIOS-03/A)

Teaching, research

- Dates (from - to)
- Name and address of the employer
- Occupation or position held
- Main activities and responsibilities

2017 – 2022

University of Siena – Department of Physical sciences, Earth and environment; Department of Life Sciences

Post doc - Zoology (BIOS-03/A); Systematic Botany (BIOS-01/B)

Research

EDUCATION AND TRAINING

- Dates (from - to)
- Name and type of organisation providing education and training

2013 – 2017

University of Siena – Department of Physical sciences, Earth and environment

- Principal subjects/occupational skills covered
- Title of qualification awarded

Biodiversity and ecology of Tuscan malacocoenoses with particular reference to the effects of human impact – Zoology (BIOS-03/A)

PhD in Earth, environmental and polar sciences cum laude

- Dates (from - to)
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded

2010 - 2013

University of Siena – Department of Physical sciences, Earth and environment

Biogeography of non-marine molluscs in the Tuscan Archipelago – Zoology (BIOS-03/A)

Master in Biodiversity and Nature conservation cum laude (LM-6)

- Dates (from - to)
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded

2006 - 2010

University of Siena

Life Sciences

Bachelor in Biology cum laude (L-12)

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE
OTHER LANGUAGES

ITALIAN
ENGLISH
FRENCH
GERMAN

SCIENTIFIC SKILLS AND COMPETENCES

Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture an30sports), etc.

- Research interests (5 Key words): Malacology; Urban biodiversity; Citizen science; Monitoring and nature conservation; Systematics.
- Invited seminars at national meetings and at collaborating partner universities or research institutions.
- Co-supervisor and supervisor of university theses.
- Dissemination, communication and public engagement activities (i.e. BioBlitzes).

RELEVANT ROLES AND COMPETENCES

Coordination and administration of people, projects and budgets; at work, in voluntary work (for example culture and sports) and at home, etc.

- Co-lecturer in the Zoology Laboratory for the BSc programme in Biological Sciences (AA 2022-2023; AA 2023-2024); Lecturer in Soil Biocenoses (AA 2024-2025) and Urban Biodiversity (AA 2025-2026) for the BSc programme in Natural and Environmental Sciences, University of Siena.
- Ordinary Member of the Accademia dei Fisiocritici; since May 2025, Member of the Governing Board and Superintendent of the Zoological Section.
- Scientific coordinator of projects linking citizen science and urban biodiversity: Siena BiodiverCity; CLIC! Chioccioline Lumache In Città; AIDA Animali Intrusi Dentro le Abitazioni – Museo di Storia Naturale Accademia dei Fisiocritici.
- Collaborator of the projects: LIFE13 BIO/IT/000282 SelPiBioLife - Innovative silvicultural treatments to enhance soil biodiversity in artificial black pine stands; NAT.NE.T (NATura NETwork Toscana) and MonitoRARE about monitoring Habitat Directive species in the Tuscan territory – The Region of Tuscany, University of Florence, University of Pisa, University of Siena.
- Collaborator of the project "CoSMoS - Collecting Snails, Monitoring Snails" - sampling and monitoring terrestrial malacocoenoses in the Po Delta and the eastern Po Valley – Civic Museum of Natural History, Ferrara; Dept. of Physical sciences, Earth and environment, University of Siena; L'Arca voluntary association, Ravenna.

PUBLICATION INDEXES (SCOPUS)

- NUMBER OF PUBLICATIONS: **28** (Scopus)
- TOTAL NUMBER OF CITATIONS: **211**
- H-INDEX: **9**

10 MOST RELEVANT
PUBLICATIONS
In the last 10 years.

1. **Barbato D.***, Benocci A., Bratto C., Manganelli G. (2025). Identifying, surveying and monitoring urban biodiversity through citizen science in the Siena BiodiverCity project. *Urban Ecosystemsm*, 28: 151. <https://doi.org/10.1007/s11252-025-01749-9>
2. Manganelli G., Benocci A., **Barbato D.***, Giusti F. (2024). Five alien achatinid land snails (Gastropoda, Eupulmonata) first reported in greenhouses of Italian botanical gardens. *Zookeys*. 1208:99-132. doi: 10.3897/zookeys.1208.119147
3. Manganelli, G., Lesicki, A., Benocci, A., **Barbato, D.**, Miserocchi, D., Pieńkowska, J. R., Giusti, F. (2023). A small slug from a tropical greenhouse reveals a new rathouisiid lineage with triaulic tritrematic genitalia (Gastropoda: Systellommatophora). *Zoological Journal of the Linnean Society*, 197 (1), 76-103.
4. **Barbato D.***, Benocci A., Guasconi M., Manganelli G. (2021). Light and shade of citizen science for not-charismatic invertebrate groups: quality assessment of iNaturalist non-marine mollusc observations in central Italy. *Journal of Molluscan Studies*, 87(4):eyab033.
5. Maccherini S., Salerni E., Mocali S., Bianchetto E., Landi S., De Meo I., Di Salvatore U., Marchi M., Bacaro G., Tordoni E., **Barbato D.***, Gardin L., Perini C., Fabiani A., Chiellini C., Angiolini C., d'Errico G., Fanfarillo E., Cantiani, P. (2021). Silvicultural management does not affect biotic communities in conifer plantations in the short-term: A multi-taxon assessment using a BACI approach. *Forest Ecology and Management*, 493: 119257.
6. **Barbato D.***, Benocci A., Manganelli G. (2020). Does forest age affect soil biodiversity? Case study of land snails in Mediterranean secondary forests. *Forest Ecology and Management*, 455, 117693.
7. **Barbato D.***, Perini C., Mocali S., Bacaro G., Tordoni E., Maccherini S., Marchi M., Cantiani P., De Meo I., Bianchetto E., Landi S., Buschini S., Bettini G., Gardin L., Salerni, E. (2019). Teamwork makes the dream work: Disentangling cross-taxon congruence across soil biota in black pine plantations. *Science of The Total Environment*, 656: 659-669.
8. **Barbato D.***, Benocci, A., Manganelli, G. (2018) The biogeography of non-marine molluscs in the Tuscan Archipelago reveals combined effects of current eco-geographical drivers and paleogeography. *Organisms, Diversity & Evolution*, 18(4): 443-457.
9. **Barbato D.***, Benocci A., Caruso T., Manganelli G. (2017). The role of dispersal and local environment in urban land snail assemblages: an example of three cities in Central Italy. *Urban Ecosystems*, 1-13.
10. Rota E., **Barbato D.**, Ancora S., Bianchi N. & Bargagli R. (2016). Papillifera papillaris (O.F. Müller), a small snail living on stones and monuments, as indicator of metal deposition and bioavailability in urban environments. *Ecological Indicators*, 69: 360-36

*corresponding author

PATENTS

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV

Siena, 29.06.2026

Signature



