

Curriculum vitae of Luigimaria Borruso

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- Research topics**
- Soil and molecular ecology
 - Plant – fungal/bacterial – soil interaction
 - (Agro)-ecological networks in apple orchards and vineyards
 - Soil quality indicators
 - Agroecology
 - Environmental DNA (eDNA) in biodiversity conservation
 - Science for kids/soil literacy
- Present appointments**
- 2019 – ongoing **Assistant Professor** at Faculty of Science and Technology, Free University of Bolzano - Italy.
- Education and academic titles**
- 2020 – ongoing **Professional National Order of Biologists (ONB)**
 - 2011 – 2014 **Ph.D. degree** in Mountain Environment and Agriculture. Faculty of Science and Technology, Free University of Bolzano - Italy.
 - 2005 – 2007 **Master's degree** in Biodiversity and Biological Evolution. University of Milan - Italy.
 - 2001 – 2005 **Bachelor's degree** in Biological Sciences. University of Milan - Italy.
- Teaching activity**
- 2023 – ongoing **Lecturer** for *Statistical Methods for Agricultural and Environmental Sciences*. PhD in Mountain Environment and Agriculture. Faculty of Agricultural, Environmental and Food Sciences, Free University of Bolzano – Italy.
 - 2022 – ongoing **Lecturer** for *Elements of Chemistry and Biochemistry Applied to Food and Wine Sciences*. Bachelor in Enogastronomy in Mountain Areas (L/GASTR), Free University of Bozen-Bolzano, Faculty of Agricultural, Environmental and Food Sciences - Free University of Bolzano – Italy.
 - 2021 – ongoing **Lecturer** for *Soil Ecology*. Master's in Environmental Management of Mountain Areas (EMMA, LM 73) within the Inter-Universities Consortium Free University of Bolzano and the University of Innsbruck.
 - 2019 – 2021 **Lecturer** for *Soil Quality and Soil Fertility*. Master's in Environmental Management of Mountain Areas (EMMA, LM 73) within the Inter-Universities Consortium Free University of Bolzano and the University of Innsbruck.
- Publications**
- Researchgate**
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- ORCID**
<https://orcid.org/0000-0002-7445-3454>