

The main research topics of Luca Trombino are the geopedology, the paleopedology, soils and archaeological deposits thin sections micromorphology, the sedimentology, the geoarchaeology and Quaternary geology.

The qualification and positions can be summarized as follows:

- 1993 Degree in Natural Sciences, University of Milan.
- 1998 PhD in Natural and Environmental Sciences, University of Milan.
- 1996-2001 Sedimentology Laboratory Manager, Earth Sciences Department, University of Milan.
- 2001-2016 Senior Researcher, Earth Sciences Department, University of Milan.
- 2017-present Associate Professor, Earth Sciences Department, University of Milan.

The teaching duties can be summarized as follows:

- 2001-present Teacher on Geopedology (2 courses) for B.Sc. and M.Sc. in Natural Sciences, University of Milan.
- 2015-present Teacher on Formation Processes in Archaeological Sites for B.Sc. in Sciences and Technologies for Cultural Heritage
- 2002-2010 Teacher on Laboratory of Sedimentology for B.Sc. in Geological Sciences, University of Milan.
- Tutor of 6 Ph.D. theses, co-tutor of 3 theses, supervisor (or co-supervisor) of more than 55 M.Sc. theses and more than 65 B.Sc. dissertations or trainings.
- Member of Ph.D. Jury commissions and Ph.D. committees of the universities of Paris 1 (France) and of Lausanne (Switzerland).
- Member of the Academic Board of the PhD in Earth Sciences, University of Milan, since January 2007.
- Member of the Academic Board of the PhD in Natural and Environmental Sciences, University of Milan, from January 2004 to December 2006.
- Member of the Didactic Council of Natural Sciences, University of Milan, since the Academic Year 2001-'02.
- Member of the Didactic Council of Geological Sciences, University of Milan, from the Academic Year 2002-'03 to Academic Year 2011-'12 and from Academic Year 2015-'16.
- Member of the Didactic Council of Sciences and Technologies for Cultural Heritage, University of Milan, from the Academic Year 2002-'03 to Academic Year 2011-'12 and from Academic Year 2015-'16.
- President of the Didactic Council of Sciences and Technologies for Cultural Heritage, University of Milan, from the Academic Year 2017-2018.

The involvement in research projects and research groups, both national and international, can be summarized as follows:

- Member of the staff of the Interuniversity Research Centre on Environment and Civilization of the Ancient Sahara, University of Rome La Sapienza, since July 1998.
- Member of the staff of the Environmental Processes Dynamics Institute (IDPA) of the Italian National Council of Research from January 2002 to December 2010.
- Member of the staff of the Alpine Quaternary Geodynamic Study Center (CSGAQ) of the Italian National Council of Research from January 1998 to December 2001.
- Scientific collaborator for the geomorphology and the palaeoenvironment in archaeological missions abroad and in numerous archaeological excavations in Italy.
- Member of research units of funded projects by the MIUR the CNR and Cariplo Foundation as well as by the University of Milan.

- Head of the Convention between the Department of Earth Sciences, University of Milan and the Institute of Earth Sciences and Environment, University of Lausanne (Switzerland).
- Head of the Convention between the Department of Earth Sciences, University of Milan and the Archaeological Neolithic site of Travo (PC).
- Officer of the Soil System Science Division (Subdivision: Soils as Record of the Past) of the European Geosciences Union from May 2014 to April 2016.
- Officer of the Soil System Science Division (Committee: Weathering, Soil Mineralogy and Micromorphology) of the European Geosciences Union from 2006 to 2011.
- Corresponding Member of INQUA Commission TERPRO (Terrestrial Processes) during the inter-conference period from 2003 to 2007.

In addition, Luca Trombino participated in more than 125 national and international conferences, with 57 oral and 82 poster presentations, he organized or co-organized two Archaeological Soil Micromorphology Working Meeting (2000 and 2009), he has been member of the scientific committee of three international conferences (2004: Paleosols: Memory of Ancient Landscapes and Living Body of Present Ecosystems, 2005: Geoarchaeology: Methods and Applications, 2012: 14th International Working Meeting on Soil Micromorphology), he has been convener or co-convener of 6 Sessions of the European Geosciences Union General Assembly (2007-2014) and one of the Italian Geological Society (2018).

Luca Trombino is the author of:

- 56 scientific papers published (or in press) in scientific journals or monographs, both national and international and 75 abstracts;
- Contributions in 6 didactic or encyclopaedic volumes.

He has been a referee for the following journals: Catena, Quaternary International, Quaternary Science Review, Alpine and Mediterranean Quaternary, Sedimentology, Geomorphology, Land Degradation & Development, Forensic Sciences International.