

Andrea Squartini

Born in Perugia, Italy, on July 3rd1960. 1982: Degree summa cum laude (110/110 e lode) in Agricultural Sciences, University of Pisa, - January - December 1983: research collaborator at the Institute of Agricultural and Technical Microbiology, University of Pisa. - January 1984: Beginning of PhD study course in Crop Productivity (Dottorato di Ricerca, 1st Cycle), at the University of Padova. - July-October 1984: four-month training stage (winner of an EEC fellowship) at the Dept. of Dairy & Food Microbiology, University College Cork (Ireland). - April 1985-March 1986: 12-month Research stage (winner of an NRC Doctoral Fellowship), at the Biochemisch Laboratorium Rijksuniversiteit Leiden (The Netherlands). June 1987: accomplishment of Ph.D. Degree in Crop Productivity, University of Padova, Italy - October 1987 - December 1989: (27 months) Research Associate position at the Department of Microbiology and Public Health, Michigan State University, East Lansing, Michigan (U.S.A.). - Academic year 1989-90: Contract Professor at the University of Padova. June 1990: Winner of a national competitive examination for the permanent position of Faculty Researcher, Department of Agricultural Biotechnology University of Padova. - November 1992 Winner of a national competitive examination for the permanent position of Associate Professor (Microbial Ecology), Department of Agricultural Biotechnology Currently Department DAFNAE, University of Padova.

Other academic appointments: • Secretary of the Faculty Council from 1996 to 2001, Orientation and Tutorship Committee since 1993 • Member of the Committee for the Study Rights at The University of Padova since 1997 • Member of the Technical Scientific Committee of the International Center for the Innovative Biotechnologies (CRIBI) from 1996 to 2003 • Counsellor of the International Center for the Innovative Biotechnologies (CRIBI) since 1996 • Member of the PhD Teaching and Advisory Board in Biotechnology 1998-2015 and in Crop Science since 2018. Cultural Mediator for the PhD Program in Crop Science since 2024. President of the Degree Course in Sciences and Technologies for the Environment, and for the Master's Degree Course in Sciences and Technologies for the Environment and Territory, at the University of Padova since 2025. European Union's NextGenerationEU program (National Recovery and Resilience Plan / IT-PNRR Agritech) Spoke 7: Task Leader Task T7.1.2, Spoke 4; Task Leader Task T 4.2.4 Associate Editor of the following Journals: Scientific Reports, BMC Microbiology.

Appointed Certified Trainer in Research Integrity and Science Ethics under the European Union VIRT2UE Program (July 2021). Program <https://embassy.science/wiki/AboutCertifiedTrainers>

Coordinator of the Department DAFNAE Research Ethics Committee since 2023

President of the Bachelors' Degree Study Course in Sciences and Technologies for the Environment and of the Master's Degree Study Course in Environmental Sciences for the Ecological Transition of the University of Padova since October 2025.

Author of 496 ISI-indexed Publications, Citations: 8394, h-index = 44 (Source: Google Scholar search). (updated January 2026)

Self-updating publication list link:

https://scholar.google.com/citations?hl=it&user=1O79c-sAAAAJ&view_op=list_works&authuser=3&sortby=pubdate