

Duccio Cavalieri – Italy

Department of Biology, University of Florence, Florence, Italy.

Duccio Cavalieri is Full Professor of Microbiology and Coordinator of the PhD program in Ecology and Evolutionary Biology, Department of Biology, University of Florence (2021-2024). Previously he was Harvard Genomics Fellow and Group Leader (1999-2004), Assistant professor, University of Florence (2004-2021), Director of the Computational Biology Department at the Fondazione Edmund Mach (2010-2015).

Since 2023 he is the President of the Finance and Policy Committee (FINPOL) to the International Conference of Yeast Genetics and Molecular Biology.

Cavalieri's main achievements are: The application of functional genomics to investigate *Saccharomyces cerevisiae* evolution; the discovery of the role of social insects in the evolutionary ecology of the Ascomycete *S.cerevisiae*; the application of metagenomics and immune-profiling to investigate the effect of diet globalization on the host gut microbiome in health and disease. His work has produced 197 peer reviewed publications with over 12.380 citations and an H index of 49 (scopus).