

Cristina Miceli obtained the degree in Biological Sciences at the University of Pisa, followed by a PhD fellowship in the same University. From 1984 she was researcher at the University of Camerino, then Associate professor of Zoology (1987-1993), and from 1993 to present is full professor of Cell Biology at the University of Camerino. Her research activities are focused on molecular, cellular and environmental biology using eukaryotic microorganisms as models. She studied molecular evolution and environmental adaptation in species of ciliated protozoa; genome organization and control of gene expression; bioindicators in environmental monitoring and stress response in environmental microbes. More recently, she developed research activities in the microbiology of the human gut with attention to the associations between bacteria and intestinal parasites. She has more than 80 publications, some of which on relevant journals such as PlosBiology, Nature Structural Biology, PNAS, BMC Genomics, Nature Methods. She was Vice-President of the International Society of Protozoology and is now member of the Editorial Board of the Journal of Eukaryotic Microbiology and Associate Editor of BMC-genomics.

She has been principal investigator in several international grants and Chair of an action in the European Cooperation in Science and Technology

She was visiting researcher at the University of California in Santa Barbara and in Irvine. She has been Co-organiser, Chair, and Invited speaker in several International Congresses of Protozoology, Gordon Conferences and FASEB Meetings on "Molecular Biology of Ciliates" also sponsored by EMBO. She was Vice-President She received many grants in the years; the most relevant as Scientific Coordinator are the National Research Project for Antarctica on Genomics and Proteomics of ciliates (2006-2012); European cooperation in Science and Technology (COST Action BM1102) "Ciliates as model systems to study genome evolution, mechanisms of non-Mendelian inheritance, and their roles in environmental adaptation" from 2011 to 2016; "Genetic tools to manipulate ciliates" in the frame of the MMI funded by Gordon and Betty Moore Foundation from 2016-2018. She covered many Academic responsibilities among which the most relevant are Pro-Rector for Doctoral Education from 2008 to 2011 and Director of the School of Advanced Studies (PhD School) from 2005 to 2014. She has been supervisor of many doctoral candidates in molecular biology and in science education.