

**PERSONAL INFORMATION** **Valentina Taverniti**  
 Department of Food, Environmental and Nutritional Sciences (DeFENS)  
 University of Milan  
 valentina.taverniti@unimi.it

**CURRENT POSITION** **Researcher on fixed-term contract (A)**

**WORK EXPERIENCE**

June 2018-today **Researcher on fixed-term contract (A)**  
 DeFENS, University of Milan.

August 2014-May 2018 **Post-doc (type A)**  
 DeFENS, University of Milan. Research project: “Identification and characterization of bacterial surface molecules acting in the host-microbe interplay: a mechanistic approach for in vitro and in vivo immunological models”.

January-July 2014 **Post-doc (type B)**  
 DeFENS, University of Milan. Research project: “Study of the immunomodulatory properties of probiotic bacteria of industrial interest”

January-December 2013 **Post-doc (type B)**  
 DeFENS, University of Milan. Research project: “Immunomodulatory properties of probiotic microorganisms and impact of their consumption on the microbiota of healthy individuals”

**EDUCATION AND TRAINING**

2010-2013 **Ph.D. in Food Biotechnology**  
 DeFENS, University of Milan. PhD thesis: “Modulation of host innate immunity by health-promoting bacteria and dietary compounds”

2006-2009 **MSC in Food Sciences**  
 University of Milan. Master thesis title: “Evaluation of the probiotic potential of lactic acid bacteria for the pharyngeal mucosa”

**PERSONAL SKILLS**

Mother tongue Italian

Other language	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2

ADDITIONAL INFORMATION

Publications <http://orcid.org/0000-0003-4468-7839>

Presentations at conferences and seminars

International conference “MicrobiotaMI 2018”, Milan, with flash presentation: “The more the better: effect of cell concentration on the persistence of four probiotic strains in the human intestine”

Projects

Scientific collaborator for the project: “Gut and blood microbiomics for studying the effect of a polyphenol-rich dietary pattern on intestinal permeability in the elderly (MAPLE)” of the international call Joint Action Intestinal Microbiomics Joint Programming Initiative a Healthy Diet for a Healthy Life (JPI HDHL)

Scientific collaborator for the project “Linea 2- Azione A” (DeFENS, University of Milan) with the title: “Polyphenols: chemistry, metabolites, and structure-activity relationships”

Scientific collaborator for the project “Linea 2- Azione A” (DeFENS, University of Milan) with the title: “Influence of diet on the gut microbiome and human health”

Scientific collaborator for the project: “Effect of an anthocyanin and polyphenol-rich diet on the modulation intestinal microbiota and endothelial function”, Fondazione Cariplo, International Recruitment Call 2010

Scientific collaborator for the project: “Role of interleukin 2 and probiotics in modulating cancer immunosurveillance: identification of new therapeutic strategies”. Fondazione Cariplo, Scientific Research in Biomedicine 2010 (grant 2010-0678)

Honours and awards

September 2009: SIMGBM/NAICONS 2013 Award appointed from the Italian Society of General Microbiology and Microbial Biotechnology and NAICONS for the best PhD thesis in the field of Microbial Biotechnologies

September 2013: “Women Future 2013” Award appointed from “Women and Technologies Association” for young researchers in the field of food and nutrition

Courses

Teaching laboratories for the course of General and Enologic Microbiology in the Bachelor course Viticulture and Enology

Course: “The intestinal microbiota: interaction with host and diet” for the PhD school in Food Systems, University of Milan

Personal information

I authorize the handling of personal information in this curriculum, according to D.Lgs n. 196/03 and following modifications and Regulations EU 679/2016 (General Regulations concerning Data Protection or GRDP) and art. 7 of University Regulations concerning protection of personal information.

I authorize, according to D.lgs 14/03/2013 n. 33 concerning transparency, in case of conferment of the position and of the fellowship, the publication of this curriculum in the web site of Università degli Studi di Milano in the section “Amministrazione trasparente”, “Consulenti e collaboratori”.

Date

25/01/2019

Signature

