



PERSONAL INFORMATION

Dr. Cristian Del Bo', PhD  
 Department of Food Environmental and Nutritional Sciences  
 Università degli Studi di Milano  
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CURRENT POSITION

Researcher On Fixed-Term Contracts (A)

WORK EXPERIENCE

- 2017-2020 **Researcher On Fixed-Term Contracts (A) (Sector MED49)**  
 Università degli Studi di Milano, Department of Food, Environmental and Nutritional Sciences, Division of Human Nutrition
- 2014-2017 **Research Fellow**  
 Università degli Studi di Milano, Department of Food, Environmental and Nutritional Sciences, Division of Human Nutrition
- 2011-2014 **PhD student in Experimental and Clinical Nutrition**  
 Università degli Studi di Milano, Department of Food, Environmental and Nutritional Sciences, Division of Human Nutrition
- May-October 2013 **PhD internship**  
 University of Copenhagen Department of Public Health- Faculty of Health Science (Copenhagen, Denmark)
- September-December 2012 **PhD internship**  
 Jean Mayer USDA, Human Nutrition Research Center on Aging at Tufts University (Boston, MA, USA)
- 2008-2010 **Research Fellow**  
 Faculty of Agriculture- DiSTAM- Department of Food Science and Microbiology, Division of Human Nutrition
- September-December 2008 **Research Fellow**  
 University of Maine, Department of Food Science and Human Nutrition (Orono, ME, USA)

EDUCATION AND TRAINING

- February 18, 2014 **PhD in Experimental and Clinical Nutrition** t  
 Università degli Studi di Milano
- November 15, 2007 **Master Degree in Food Safety, Quality and Human Nutrition (Class LM-61 of the Master Degree Courses in Science of Human Nutrition)** t  
 Università degli Studi di Milano

PERSONAL SKILLS

Mother tongue Italian

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1

**Organisational / managerial skills** Excellent organizational and managerial skills. He coordinates PhD students and undergraduates. It is co-responsible for strategic research planning, interdisciplinary team building, and the promotion of educational and awareness-raising activities.

## ADDITIONAL INFORMATION

**Publications:** <https://air.unimi.it/cris/rp/rp10148#.XCtWWlxKiUk>  
<https://www.scopus.com/authid/detail.uri?authorId=57203016292>

**Presentation at conferences and seminars** He has authored more than 40 peer-reviewed abstracts published in conference proceedings that have been delivered as posters and oral presentations in National and International conferences. A list of oral presentations is reported below:

- **Del Bo' C et al.**, Studio in vitro per valutare il ruolo di antociani e metaboliti nella modulazione del processo infiammatorio e aterogenesi. Congresso Nazionale della Società Italiana di Nutrizione Umana (SINU), Annual Meeting, Turin, 20-22 November 2017
- **Del Bo' C.** Role of nuts in the modulation of hyperlipidemia: a case study. Giornata della Ricerca del Centro E. Grossi Paoletti. Milan, 9 June 2017
- **Del Bo' C.** Role of Berries and Bioactives in the Modulation of Vascular Function: Evidence from In Vitro and In Vivo Studies. Berries Health Symposium. Pismo Beach, California, USA, 28-30 March 2017
- **Del Bo' C et al.**, Peripheral arterial dysfunction can be reversed by blueberry intake in young smokers and non-smokers. NutriOx Network, Kaiserslautern, Germany, 22-23 September 2016
- **Del Bo' C et al.**, Role of hazelnut consumption on DNA damage and lipid-related markers in children with primary dyslipidemia. ICAW 2015 - 11th International Comet Assay Workshop. Antwerpen, Belgium, 1-4 September 2015
- **Del Bo' C et al.**, Acute effect of cigarette smoking on inflammatory markers in young moderate smokers: a potential model for studying the protective properties of food bioactives. Società Italiana di Nutrizione Umana (SINU): Comprendere ed applicare i LARN, Annual Meeting, Florence, 21-22 Ottobre 2013
- **Del Bo' C et al.**, DNA damage evaluated through comet assay in fresh versus cryopreserved peripheral blood mononuclear cell samples from a dietary intervention study. 10th International Comet assay workshop. Porto, Portugal, 18-20 September 2013
- **Del Bo' C et al.**, Effect of wild blueberry (*Vaccinium angustifolium*) consumption on markers of oxidative stress and endothelial function in subjects with risk factors for cardiovascular disease. Società Italiana di Nutrizione Umana (SINU): Nutrizione e Rischio Cardiovascolare, Annual Meeting, Naples, 12-13 October 2011

## Projects

- Principal investigator of the project "Impact of diet, environment and lifestyles on human health". Funded by DeFENS (progetto sostegno alla ricerca fondi linea 2-azione A anno 2018)
- Principal investigator of the project "Influence of diet on the gut microbiome and human health" (progetto sostegno alla ricerca fondi linea 2-azione A anno 2017)
- Substitute MEMBER COMMITTEE at the European Cooperation in Science and Technology (COST ACTION) "CA 15232-The comet assay as a human biomonitoring tool (hCOMET)". Participation at WG 3 (ring studies to test the robustness of standard protocols) and WG 6 (suitability of different types of human cells for comet assay analysis)
- Member at the European Cooperation in Science and Technology (COST ACTION) "CA 16112-Personalized Nutrition in aging society: redox control of major age-related diseases." Participation at WG 3 2 (impact of redox active secondary metabolites on the organisms) and WG3 (impact on and by the microbiome)
- Collaboration at the project "Gut and blood microbiomics for studying the effect of a polyphenolic-rich dietary pattern on intestinal permeability in the elderly." Funding under the Joint Programming Initiative (A Healthy Diet for a Healthy Life-JPI HDHL)
- Participation at the project "Studio di intervento nutrizionale per la valutazione dell'effetto di due differenti dosaggi di integrazione di vitamina B12 in soggetti con carenza marginale"
- Participation at the project NO-OX Stress project: "Effect of hazelnut or polyunsaturated fat intake on oxidative stress related markers and lipid profile in children and adolescents with primary dyslipidemia." Funding by dal Fondo Europeo di Sviluppo Regionale - Programma Operativo Regionale 2007/2013 410 (FINPIEMONTE, Italy)
- Participation at the project "Effect of an anthocyanin and polyphenol-rich diet on intestinal microbiota, immunomodulation, and endothelial function". Funded by CARIPLO Foundation (Rif Pratica 2010-2303)
- Participation at the project "Ruolo protettivo dell'assunzione di mirtilli: assorbimento e attività funzionale dei composti bioattivi". Funded by CARITRO Foundation Trento-Rovereto (Rif. Pratica 2008.0501)
- Participation at the project "Use of biosensors for a multidisciplinary approach to study the role of diet in

the prevention of degenerative disease". Funded by CARIPOLO Foundation (Rif. Pratica 2007-5810).

#### Honours and awards

- Italian habilitation as Associate Professor in Applied Dietary Science conferred on September 2018
- Winner of the Financing Fund of Basic Research Activities (FFABR) 2018
- Young investigator SINU-2013

#### Memberships

- From December 2017 Secretary and Regional delegate (Lombardy and Piedmont) of the Italian Society of Human Nutrition SINU Young
- From 2016 member of the International Society "Groupe Polyphénols"
- From 2008 member of the Italian Society of Human Nutrition (SINU)

#### Editorial activities

- Guest editor of the Special Issue "Dietary Bioactives and Human Health" for the journal "Nutrients" (IF 4.196) (February 2018 – April 2019)
- From 2016 member of the Editorial Board of the International Journal of Food Sciences and Nutrition (IF 2.317)
- Reviewer of the following scientific journals with IF: 1) Nutrients; 2) International Journal of Food Sciences and Nutrition; 3) European Journal of Nutrition; 4) Food Chemistry; 5) Journal of Agriculture and Food Chemistry; 6) Food and Function; 7) Scientific Report; 8) Mutation Research

#### Courses

- "Nutrizione Umana e Nutraceutici" (6 CFU) MS in Biotecnologie vegetali, alimentari e agroambientali
- "Food Bioactives" PhD programme in Food System

#### 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

01/01/19

Signature  
