

PERSONAL INFORMATION

ELENA SARA CROTTI

Department of Food, Environmental and Nutritional Sciences
 Università degli Studi di Milano
 elena.crotti@unimi.it

CURRENT POSITION

Associate professor

WORK EXPERIENCE

From November 2016 - today

Associate professor - Agricultural Microbiology (AGR/16)

Department of Food, Environmental and Nutritional Sciences
 Università degli Studi di Milano

December 2013 - October 2016

Research Fellow (Ricercatore a tempo determinato - lettera A) - Agricultural Microbiology (AGR/16)

Department of Food, Environmental and Nutritional Sciences
 Università degli Studi di Milano

November 2011 - December 2013

Post Doc

Department of Food, Environmental and Nutritional Sciences
 Università degli Studi di Milano

November 2008 - October 2011

Post Doc

Dipartimento di Scienze e Tecnologie Alimentari e Microbiologiche (DiSTAM)
 Università degli Studi di Milano

EDUCATION AND TRAINING

8 January 2009

PhD

Università degli Studi di Milano

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19 July 2005

Laurea diploma in Agricultural Biotechnology

Università degli Studi di Milano

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PERSONAL SKILLS

Mother tongue

Italian

Other language

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Listening	Reading
English	B2	C1	B2	C1	C1

Organisational / managerial skills

Excellent organisational and managerial skills.
 Supervisor/Co-supervisor of B. Sc. And M. Sc. Students.
 Supervisor of PhD Students.
 Member of organizing committees of scientific meetings/conferences.

OTHER INFORMATION

Publications	<p>Publication list is available through:</p> <ul style="list-style-type: none"> • ID ORCID https://orcid.org/0000-0002-3466-8274 • IRIS-AIR database https://air.unimi.it/simple-search?query=crotti+elena&trpp=10&sort_by=bi_sort_2_sort&order=DESC#.XDDXqc17mUk • Scopus Author ID 24773225600
Presentations at conferences and seminars	<p>Author of more than 50 works presented at national and international conferences as oral communications and posters</p>
Projects	<p>Principal investigator of the following projects:</p> <ul style="list-style-type: none"> • MicroSYM - Microbial symbionts of Insects. Linea 2, Università degli Studi di Milano. September 2018 - August 2019 • O2Bio - Oxygen response of insect symbionts at the bacterial level. Linea 2, Università degli Studi di Milano. December 2017 - November 2018 • GAME - Genetic mAnipulation of Marine bacteria to reveal specific genE function. Linea 2, Università degli Studi di Milano. February 2017 - January 2018 • MIRACLE - Microbial InteRActions in CompLex Ecosystems. Linea 2, Università degli Studi di Milano. April 2016 - March 2017
Reviewer	<p>Reviewer for the journals: Plos One, Canadian Journal of Microbiology, Research in Microbiology, Annals of Microbiology, Applied and Environmental Microbiology, BMC Microbiology, International Journal of Molecular Sciences, ScienceAsia e BioMed Research International.</p> <p>Project Reviewer for the Free University of Bozen</p>
Honours and awards	<ul style="list-style-type: none"> • Entitled as Associate Professor of Agricultural Microbiology (January 2012). • FEMS Grant to participate to the congress “MD2015 Microbial Diversity - The challenge of complexity”, Perugia, Italy, 27-29 October 2015. • Grant to participate to the ESF-EMBO Conference “Integrated Insect Immunology from Basic Biology to Environmental Applications”, Polonia Castle, Pultusk, Warsaw, 23-28 September 2013. • “Stage 2013 SIMTREA” Award by SIMTREA, 23 July 2013. I had the possibility to spend 1-month stage in the lab of a SIMTREA partner. • Selected by EU US Task Force in Environmental Biotechnology to participate to the “EU US Environmental Biotechnology Workshop”, 5-7 November 2012 - St. Louis, Missouri, USA. • “Best Poster in Microbial Ecology” Award by “International Society for Microbial Ecology”, ISME, in the ambit of the Congress ‘Microbial Diversity 2011 - Environmental Stress and Adaptation’, 26-28 October 2011. Milan. • Journal cover. Applied and Environmental Microbiology September 2011, volume 77, issue 17. From the article doi:10.1128/AEM.02121-10. • Journal cover. Environmental Microbiology, April 2011, volume 13, issue 4. From the article doi:10.1111/j.1462-2920.2010.02395.x. • ‘SIMGBM Franco Tatò’ Award for the best PhD thesis in the ambit of General Microbiology 2009. • Journal cover. Environmental Microbiology, December 2009, volume 11, issue 12. From the article doi:10.1111/j.1462-2920.2009.02048. • Grant in the ambit of the Short Term Scientific Mission-COST Action FA0701 for a research stage at the Stockholm University (Sweden); 12 August-25 October 2008. • Grant in the ambit of the Short Term Scientific Mission-COST Action FA0701 for a research stage at the Aristotle University of Thessaloniki (Greece); 7 May-30 July 2008.
Memberships	<p>Società Italiana di Microbiologia Agraria, Alimentare e Ambientale (SIMTREA)</p>

Courses

- From 2017. Teacher of the course “Microbial biotechnology applied to crop production” in the M. Sc. Programme “Crops and Plant Sciences”. Università degli Studi di Milano.
- From 2016. Teacher of the course “Microbial agro-biotechnology” in the B. Sc. Programme of “Biotechnology”. Università degli Studi di Milano.
- 2014-2015. Teacher of the course “Microbial biotechnology” in B.Sc. Programme “Plant, food and agri-environmental biotechnologies”. Università degli Studi di Milano.

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.

Date

10 January 2018

Signature

