

PERSONAL INFORMATION

Massimo Blandino



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Sex Male | Date of birth 25/05/1977 | Nationality Italian

WORK EXPERIENCE

From 2019 to now

Associate Professor

University of Turin (<https://www.unito.it>), Department of Agricultural, Forest and Food Science (<https://www.disafa.unito.it/do/home.pl>)

- Research and teaching activity, scientific sector AGR/02, Agronomy and Field crops

From 2011 to 2019

Research Assistant

University of Turin, Department of Agricultural, Forest and Food Science

- Research and teaching activity, scientific sector AGR/02, Agronomy and Field crops. Permanent position.

From 2005 to 2011

Research contract (Post Doc)

University of Turin, Department AGROSELVITER and Department of Agricultural, Forest and Food Science

- Research activity to investigate the role of field management to cereal yield and quality

EDUCATION AND TRAINING

From 2002 to 2005

Ph.D. in Crop Science

EQF level 8

University of Florence and University of Turin.

- Dissertation: "Field prevention of mycotoxin contamination in grain cereal"

From 1996 to 2001

Master in Agricultural science, 110/110 degrees, cum laude

EQF level 7

University of Turin

- Dissertation: "Mycotoxins in the maize kernels and agronomical techniques for their control: effect of the nitrogen fertilization, irrigation and European corn borer (*Ostrinia nubilalis*) infestation".

From 1991 to 1996

Scientific High School Diploma, 56/60

EQF level 3

Scientific high school "Norberto Rosaz" Bussoleno (TO).

PERSONAL SKILLS

Mother tongue Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	C1	C1	C1
French	B2	C1	A2	A2	B1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Organisational / managerial skills ▪ leadership (currently responsible for a team of 12 people, with 2 laboratory technicians, 1 post-doc researcher, 7 Ph.D. students and 3 temporary employees).

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Independent user	Proficient user	Independent user	Independent user	Proficient user

Levels: Basic user - Independent user - Proficient user

Digital competences

▪ good command of office suite (word processor, spread sheet, presentation software) and statistic software (SPSS, R)

Driving licence B

ADDITIONAL INFORMATION

Research activity

The research activity mainly concerns the study of the agronomic techniques and their effects on yield, environmental sustainability, technological, nutritional quality, and safety of arable crops for food and feed and industrial application, according to a supply chain approach, from field to the first transformation (milling). The research, carried out in close collaboration with national and international research institutes but also private operators of the sector, is aimed at the development of management systems for specific or emerging end-use. The data obtained are aimed at the development of Crop Management Systems for specific productive orientations, considering with particular attention the innovative and emerging supply chains for cereals (wheat, maize, barley, minor cereals) and legumes (soybean, field pea, chickpea). The research activity is aimed to adapt the cropping system, introducing the available agronomic and genetic innovation in order to enhance its profitability and sustainability in different production situations.

Publications

Author of more than 450 scientific publications (<https://orcid.org/0000-0003-3719-2520>), 102 of them in international scientific journals indexed in Scopus (Scopus Author ID: 14619058600, total citations 2029; h-index: 27). Moreover, he has published over 140 papers on technical journal for extension purposes.
Editorial board member of *Maydica* (from 2016) and *Agronomy* (from 2019) journal.

Projects

The research activity was carried out within over 45 projects founded by UE, MIPAAF, MIUR (PRIN), Regione Piemonte, Regione Lombardia, bank foundations (CRC, CRT).
Moreover, he was principal investigator in more than 100 research contracts with private industries (seed companies, industries provider of agronomical input, company for grain storage and trade, mills, food industries) and stakeholders, within activity of technology transfer.

Memberships

He is members of the Italian Society of Agronomy (SIA), Italian Association of Cereal Science and Technology (AISTEC) and International Society of Mycotoxicology (ISM). From 2015, he is in the executive board of Italian Association of Cereal Science and Technology (AISTEC).

Teaching activity

Lecturer in charge for *Arable crops*, *Agronomic practices for cereal yield and quality* and several training activities at Bachelor's degree programme of Agricultural Science and Technology (University of Torino). Professor in *Quality and sustainability of cereal supply chain* and *Design and development of innovative food products* at the Master's degree programme of Food Science and Technology (University of Torino). From 2011 he has been supervisor of 98 and 44 final dissertations for post graduate master and bachelor degree, respectively.

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV

Prof. Massimo Blandino

