

● WORK EXPERIENCE

FULL PROFESSOR IN FOOD SCIENCE AND TECHNOLOGY (AGRI-07/A) – FREE UNIVERSITY OF BOZEN-BOLZANO – 01/04/2018 – Current – BOLZANO, ITALY

Positions at the Free University of Bozen-Bolzano

- Since 2020: Director of the Master's Degree Programme in Food Sciences for Innovation and Authenticity.
- Since 2018: Member of the International Doctoral Committee in Food Engineering and Biotechnology.

Teaching activities

1. Computer application in food sciences (LM-70, 3 ECTS)
2. Fruit processing (LM-69, 3 ECTS)
3. Reaction kinetics in food processing (LM-70, 6 ECTS)

Other institutional activities

- 2020 and 2025. Chair of the Commission for the State Exam for the National Habilitation of 'Food Technologist'
- 2023-2026. Appointed Commissioner for National Scientific Habitation in Food Science and Technology.

Main research activities

The main research activities focus on developing, formulating and characterising ingredients with antioxidant activity, including vitamins, pigments and phenolic compounds. The study aims to quantify the rate at which these bioactive compounds inhibit lipid oxidation reactions in food products during processing and storage. Reaction kinetics are analysed using a combination of electrochemical, calorimetric and spectrometric methodologies, which are suitable for describing both antioxidant efficacy and interaction mechanisms with lipid substrates.

Bibliometric indicators (Scopus)

- ORCID: 0000-0002-5327-3008
- Peer-reviewed international publications: 205
- H-index: 44

Citations: > 5,200

ASSOCIATE PROFESSOR IN FOOD SCIENCES AND TECHNOLOGY – FREE UNIVERSITY OF BOZEN-BOLZANO – 2010 – 2018 – BOLZANO, ITALY

RESEARCHER IN FOOD SCIENCE AND TECHNOLOGY – UNIVERSITY OF MILAN – 2006 – 2010 – MILAN, ITALY

● EDUCATION AND TRAINING

2001 – 2004 Milan, Italy

PHD IN FOOD BIOTECHNOLOGY Università Statale di Milano

● LANGUAGE SKILLS

Mother tongue(s): **ITALIAN**

Other language(s):

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

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user