

PERSONAL INFORMATION CRISTINA ALAMPRESE

Department of Food, Environmental and Nutritional Sciences (DeFENS)
University of Milan

CURRENT POSITION Associate Professor in Food Science and Technology**EDUCATION AND PAST WORK EXPERIENCES**

MS degree in Food Science and Technology and PhD degree in Food Biotechnology at the University of Milan (Italy). After a post-doc period, she was enrolled by the University of Milan as Assistant Professor in Food Science and Technology.

RESEARCH ACTIVITIES

The research activity covers mainly the optimization of food formulations and processing conditions; the technological, rheological, mechanical, and ultrastructural characterization of foods; the relationship structure-functionalities; the study of process parameters; the application of NIR and MIR technology in the food sector, especially for food authentication and process control; the modelling of phenomena by the use of Design of Experiments techniques and uni- and multivariate statistical methodologies.

Publications and conference participations can be found in IRIS-AIR database at the following link:

https://air.unimi.it/simple-search?query=alamprese&location=&sort_by=score&order=desc&rpp=10&etal=0&filtername=author&filterquery=rp03256&filtertype=authority#.XC-Eg_2WyM8

Responsible of research units and participant in many national and international projects. Principal investigator of research activities funded by food factories and industrial associations.

TEACHING ACTIVITIES

In-charge of the following courses:

- Food Processing with Elements of Packaging - mod. 1: Food Processing (9 ECTS), for Bachelor degree in Food Science and Technology.
- Technology and Use of Oils and Fats in the Food Industry (4 ECTS), for Master degree programmes of the Agricultural and Food Sciences Faculty.
- Food Structure (4 ECTS), for Master degree programmes of the Agricultural and Food Sciences Faculty.
- E-Sensing Technologies and Chemometrics, for the PhD school in Food Systems.

Member of the Teaching Board of the PhD school in Food Systems.

Member of the Teaching Committee of Bachelor and Master degree programmes in Food Science and Technology.

MANAGERIAL ACTIVITIES

Scientific Head of the library of Agricultural and Food Sciences.

DeFENS referent for the anticorruption committee of the University of Milan.

Member of the Review Committee for Bachelor and Master degree programmes in Food Science and Technology.

Member of Quality Assurance Committee of DeFENS.

Chairperson of the working group WG4 of WPSA (eggs and egg product quality).

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) and art. 7 of University Regulations concerning protection of personal information.

Cristina Alamprese