

## PERSONAL INFORMATION



## Frunză Gabriela



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Female | Date of birth - | Romanian Nationality

## PROFESSIONAL EXPERIENCE

Feb. 2021 - present

## Lecturer

"Ion Ionescu de la Brad" Iasi University of Life Sciences

Didactic activity in the disciplines: Food commodity science, Merchandising in food service and agritourism, Food quality management and Ethics in the food industry.

Type or sector of activity: education and research

Sept. 2013-Feb. 2021

## Assist. univ. dr.

"Ion Ionescu de la Brad" University of Agricultural Sciences and Veterinary Medicine of Iasi

Teaching activity in the subjects: Quality Management, Food Quality and Safety Management, Food Quality Management, Food commodity science, Agri-Food commodity science, Food Additives and Ingredients, Merchandising in food service and agritourism, Ethics in the food industry.

Type or sector of activity: education and research

Ian. 2012 – Apr. 2012

## Research intern, exchange of experience

Institute of Animal Sciences and Technologies, Polytechnic University of Valencia, Spain

Growth, selection, reproduction, estimation of intramuscular and perirenal fat (via Doppler technology) and slaughter of rabbits. Performing analyses on meat (determination of moisture, dry matter, extraction of lipids, determination of fatty acids, amino acids, pH directly on carcasses, determination of color -CIELAB System, texture determination - Warner-Bratzler shear force test).

Type or sector of activity: research, production

Iul. 2008- Iul. 2009

## Food Processing Engineer

S.C. Safir S.R.L., Podu Înalt Street, No. 6, Vaslui

Quality control activity of broiler, meat processing, quality and food safety team member, training of employees in quality and food safety field.

Type or sector of activity : production (poultry slaughtering, meat processing)

## EDUCATION AND TRAINING

Oct. 2009 – Feb. 2013

## Doctor in Animal Science, Specialization: Technology of animal products

EQF=8

"Ion Ionescu de la Brad" University of Agricultural Sciences and Veterinary Medicine of Iasi

"Research regarding the morpho-physiologic status characterization of the rabbit and hare in correlation with sensory and nutritional-biological properties of meat"

Laboratory analyses on meat - chemical composition determination (proteins, lipids, water, collagen, ash, fatty acids), determination of texture and color (instrumental), sensory analyzes (by tasting), histological determination (for striated muscles), technological determination (pH evolution, water losses, water holding capacity) and hematologic and biochemical determinations

Sept. 2013-Iun. 2015

## Food Quality and Safety Management/ Master's degree

EQF=7

"Ion Ionescu de la Brad" University of Agricultural Sciences and Veterinary Medicine of Iasi, Faculty of Animal Science

Oct. 2007 – Iun. 2009	<b>Inspection and Sanitary Veterinary Control of Animal Products / Masters' degree</b> "Ion Ionescu de la Brad" University of Agricultural Sciences and Veterinary Medicine of Iasi, Faculty of Veterinary Medicine	EQF=7
Oct. 2007 – Iun. 2008	<b>Management and Technology of Production/ Masters' degree</b> Faculty of Machine Manufacturing and Industrial Management, Technical University" Gheorghe Asachi" Iasi.	EQF=7
Oct. 2002- Iun. 2007	<b>Bachelor degree, Specialization: Technology of Processing Agricultural Products</b> "Ion Ionescu de la Brad" University of Agricultural Sciences and Veterinary Medicine of Iasi, Faculty of Agriculture Domain: Food Engineering	EQF=6
Sept. 1998– Iul. 2002	<b>Baccalaureate diploma</b> "Mihail Kogălniceanu" Agricultural Technological High School, Iași Domain: Food industry	EQF=4

## PERSONAL COMPETENCE

Native language Romanian

## Other known foreign languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Participate in the conversation	Oral speech	
English	C1	C1	B2	B2	B2
English Certificate, level B2 (CECR), no. 833/18.09.2018					
Spanish / French	C1	C1	B2	B2	B2

Levels: A1 / A2: Basic user - B1 / B2: Independent user - C1 / C2: Experienced user  
Common European Framework of Reference for Languages

**Communication skills** Team spirit, good communication skills acquired by coordinating production activities, within research teams and by collaborating with institutions in the country and abroad

**Organizational / managerial skills** Coordination of over 180 people in the work activity specific to a poultry industrialization unit, organizer of scientific seminars, symposiums

**Skills acquired in the workplace** Adaptability to different work environments; good user of laboratory instruments and analyser's

## Digital skills

## SELF-ASSESSMENT

Information processing	Communication	Content creation	Security	Problem solving
Experienced user	Experienced user	Experienced user	Experienced user	Experienced user

Levels: Elementary user - Independent user - Experienced user

Digital skills - Self-assessment grid

ICTCertificate, series CA, no. 0047842

Advanced use of the Microsoft Office package (word, Excell, Power Point), Paint, use of statistical calculation programs, histological determination programs, Foss 500 Spectrophotometer programs and Warner-Bratzleer shear forces.

**Other competencies** internal quality auditor, external quality auditor (specialization courses, auditing activities); process management, trainer, personnel management (specializations, management activities);

Driving license

B category

**ADDITIONAL INFORMATION****Training**

2018	English language, level B2 (CECR), EUROED Foundation (International Language Center)
2015	Trainer, Apollonia University of Iași, COR: 241 205
2015	Project evaluator, Apollonia University of Iași, COR: 241 263
2015	Data entry, validation and processing operator, Apollonia University of Iași, COR: 411321
2014	Communication in English, Apollonia University of Iasi
2013	Quality Management Systems Manager, S.C. INFO EDUCAȚIA, COR: 242302
2013	Quality Auditor, S.C. INTERACTIVE TRAINING, COR: 242303

**Member of scientific / professional associations** - member of the Romanian Society of Animal Husbandry (since 2014);  
 - member of the Romanian Food Industry Specialists Association (since 2019);  
 - member of the World's Poultry Science Association (since 2016).

**Participation in International / National Conferences** - over 50 international / national conferences (Athens-Greece, Lecce-Italy, Iasi, Cluj Napoca, Timisoara, Oradea, Bucharest).

**Experience gained in research programs** 1. Funding contract no. 20174 / 28.11.2017, Study on the breeding of laying hens and the optimization of their production, member;  
 2. The financing contract no. 20304 / 09.11.2020, Research and development services for the development of innovative measures to increase economic viability in conditions of macroeconomic instability-VIATELLA, member.

**Publications** Published works  
 - practical works for university use;  
 - publication of 55 scientific papers (13 ISI full text and 42 IDB).