

## **Europass** Curriculum Vitae



Name and surname

**FOTEA Lenuta** 

Occupational area Research - Education in Animal Husbandry, Rabbit Breeding, Culinary Techniques and Gastronomy

Dates

Octombrie - Noiembrie 2013

Title of qualification awarded

Trainer, Specialization

Principal subjects/occupational skills covered

Training preparation, Realization of training activities, Evaluation of the participants attending at the training. Application of special methods and techniques of training. Marketing of training, Design of training programs, Organization of programs and stages of training, Evaluation, revision and ensuring of the programs and stages of training.

Name and type of organisation providing education and training Ministry of Labour, Family and Social Protection and Ministry of Education, Research, Youth and Sport, S.C. CRISLO S.R.L.

**Dates** 

September 2002 – December 2007

Title of qualification awarded

Ph.D. in sciences, Zootechnics field

Principal subjects/occupational skills covered

Researches regarding the usage of natural sources utilized in animal food as biostimulants for growth and possible alternatives of antibiotics, food safety. Methodology of scientific research.

PhD thesis - Researches regarding the usage of natural sources utilized in animal food as biostimulants for growth and possible alternatives of antibiotics and of other synthetic biostimulants added in the fodder of broilers.

Name and type of organisation providing education and training Ion Ionescu de la Brad University of Agriculture Sciences and Veterinary Medicine

Level in national or international classification Ph.D. - ISCED 8, ISCED field 62

Dates

**September 1986 - June 1991** 

Title of qualification awarded

License, Animal husbandry engineer, Specialization and improvement

Principal subjects/occupational skills covered

Animal anatomy and physiology; Cell biology; Animal nutrition; Reproduction and genetic improvement of livestock; Fodder production and conservation; Genetics; Aquaculture; Hygiene; Breeding technologies for cattle, sheep, goats, pigs, poultry, fur animals and horses; Processing and quality control of products of animal origin; Specialization and aprofundation in operating systems, Management and Marketing

Name and type of organisation providing education and training

Agronomic Institute "Ion Ionescu de la Brad" University - Faculty of Animal Husbandry

Level in national or international classification

License

ISCED 6, ISCED field 62

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**September 1982 - June 1986** 

Baccalaureate

Title of qualification awarded

Principal subjects/occupational skills covered

General skills: Romanian Language, Chemistry, Biology, Technological Design Specific skills: cultivation and processing technology products from Horticulture (Vegetable, Floriculture, Horticulture, Viticulture), work experience, driving

agricultural machines for raising horticulture crops

Name and type of organisation providing education and training

Level in national or international classification

Agro-Industrial High School lasi

ISCED 3. ISCED Field 62

**Dates** October 2005 - June 2006

Title of qualification awarded

College teacher qualification

Principal subjects/occupational skills covered

design, communication, creative teaching and learning techniques)

Studies for college pedagogical education (classroom management, curriculum

Name and type of organisation providing education and training University of Agricultural Sciences and Veterinary Medicine lasi, Romania

Level in national or international classification Post college studies - ISCED 7, ISCED field 14

Dates

October 2009 - June 2010

Title of qualification awarded

Pre college teacher qualification

Principal subjects/occupational skills covered Pedagogical studies for pre college education (educational psychology, general pedagogy, curriculum, creative teaching and learning techniques)

Educational Psychology, Pedagogy, Psychopedagogy of adolescents and young adults, Educational communication, design and management of educational programs. Teaching in education field.

Name and type of organisation providing education and training Level in national or international

University of Agricultural Sciences and Veterinary Medicine Iasi, Romania

classification

Post college studies - ISCED 7, ISCED field 14

Dates

June - July 2011

Title of qualification awarded

Operator /user e-learning platform

Principal subjects/occupational skills covered Resources and systems administration; Design, creation and management of information systems, educational technology developmen; Design, development and use of online teaching of a course on Moodle platform

Name and type of organisation providing education and training SIVECO Romania (Francophone University Agency) & University of Agricultural Sciences and Veterinary Medicine Iasi, Romania

Perioada

Dates

Title of qualification awarded

Improvement / Education / Certificate of Graduation

Principal subjects/occupational skills covered Operator input validation and processing. Acquiring skill at using MS Office(Word, Excel, Power Point), Windows, Internet Explorer

Name and type of organisation providing education and training

Ministry of labour and social solidarity and National Agency for Professional Occupation and Training lasi

Dates

June 2002

Title of qualification awarded

Professional improvement

Principal subjects/occupational skills covered

Farm management, marketing of food products, Romania's program for adherence MAPP program of subsidizing agricultural producers, technical and technological new in the art.

Name and type of organisation providing education and training Ministry of Agriculture, Food and Forestry and the National Agency of Agricultural Advisory

Dates

April - November 2014

Title of qualification awarded

Personal development course attendance

Principal subjects/occupational skills covered Career development, social and civic competences, skills related to adult learning, interpersonal skills, planning, organization.

Name and type of organisation providing education and training

Holisterapia Training

Dates

June 2014

Title of qualification awarded

Certificate of attendance – Italian language and culture

Principal subjects/occupational skills covered Italian at intermediate level and vocabulary used in the food industry and catering. Elements of Italian culture and Italian traditional products.

Name and type of organisation providing education and training

Italian Institute Fernando Santi & Iași County Council & University of Agricultural Sciences and Veterinary Medicine & Emiliano Romagnola Association "Verdiana" & Italy - Romanian Chamber of Commerce in Italy, & Experimental Station for Industry and Food Preserving (SSICA).

Experiență profesională

2017 present Dates

Occupation or position held Academic Staff, PhD, Lecturer

Main activities and responsibilities

Teaching courses and practical works to undergraduate students in the specializations of Animal Husbandry; Management in the Food Industry and

Agrotourism; Rabbit and fur animals, Culinary techniques, Gastronomy, Agrotourism

landscaping, General animal technology, Specialized practice

Name and address of employer

Faculty of Animal and Food Resources Engineering

University of Life Sciences (IULS)

Type of business or sector

Academic, College education

Perioada

Martie 2008-2016

Occupation or position held

Academic Staff, Assistant professor. Ph.D.

Main activities and responsibilities Teaching practical courses and lectures to students in the bachelor and master degrees in Animal Science majors; Management in the Food Industry and Agricultural Tourism; Control and Expertise of food; (Animal nutrition (practical courses), Technology of cattle breeding (practical courses); industrialization of animal products (practical courses); Technological designing in cattle breeding project; Products processing from aquaculture (lectures and practical courses); Recreational fishing (lectures and practical work); General breeding animal technologies (practical courses); Commodity food (practical courses); Arranging of agricultural tourism of the territory (lectures and practical work); Control and expertise of fish meat (lectures and practical work); Specialty practice in agricultural tourism field.

Name and address of employer

University of Agricultural Sciences and Veterinary Medicine Iasi, Romania

Type of business or sector

Academic, College education

Dates

2002-2007

Occupation or position held

PhD student frequently

Main activities and responsibilities

Design and implementation of experimental protocols, collection and analysis of experimental data, laboratory analysis, publication of results

Name and address of employer

University of Agricultural Sciences and Veterinary Medicine lasi, Romania

Type of business or sector

Research and Development

2006-2008

Occupation or position held Trainee researcher in the project, Assessment of incidence and degree of

contamination with lead, cadmium, copper, zinc, nitrates and nitrites fodder plant,

and risks and their uses in animal feed.

Main activities and responsibilities Data collection

Name and address of employer

National Council of Higher Education and Scientific Research of the University of

Agricultural Sciences and Veterinary Medicine Iasi, Romania

Type of business or sector

Research and Development

Dates

2005-2006

Occupation or position held

Trainee researcher in the project "Implications of some physiological and biosanogenic natural stimulator, as alternatives to the use of antibiotics and other synthetic growth promoters in the fodder of broilers

Main activities and responsibilities Implementation livestock experiments, data collection, laboratory analysis, reporting and scientific publishing.

Name and address of employer

National Council of Higher Education and Scientific Research of the University of Agricultural Sciences and Veterinary Medicine lasi, Romania

Type of business or sector

Research and Development

2004 **Dates** 

Occupation or position held

Trainee researcher in the project "Development and modernization of quality control laboratory of fodder in component of the Research Center of the Faculty of Animal

Husbandry, lasi

Main activities and responsibilities Data collection

Name and address of employer

National Council of Higher Education and Scientific Research of the University of Agricultural Sciences and Veterinary Medicine Iasi, Romania

Type of business or sector

Research and Development

Dates

1995-2002

Occupation or position held

Specialty inspector

Main activities and

Responsible with government subsidies to farmers, coordinating the lasi county government program to set up farms

responsibilities

General Directorate for Agriculture Iaşi

Type of business or sector

Name and address of employer

Agriculture / Animal Husbandry

Dates | 1994-1995

Occupation or position held

Breeding operator

Main activities and responsibilities

Making artificial insemination in cattle

Name and address of employer

County Office for Breeding and Selection Iaşi

Type of business or sector

Breeding, selection, improvement

Dates

1992-1994

Occupation or position held

Zootechnical engineer

Main activities and

Implementation of national programs of breeding, selection and improvement of

responsibilities cattle in the county of Vaslui

Name and address of employer

County Office of Animal Breeding and Selection, Vaslui county

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Native language Known foreign languages

Breeding, selection, improvement

Romania English

Reading Written expression Oral communication Intermediary level Intermediary level Intermediary level

Additional information and achievements

### Scientific papers

Total number: 55

- 1. Matei M.N., Earar K., Mareci D., Trinca L.C., Mareci D., Fotea L., Peptu C.A., Bica C., Degradation Characteristics of Poly-tetrafluoroethylene Coatings on Stainless Steel Orthodontic Wires Immersed in Tuna Fish Derived Products. 2016. Rev. Chim, ISSN:0034-7752, vol. 67(4), pag. 800-807, IF= 0.810, AF =0.1
- 2. Mareci D., Trinca L.C., Fotea L., Souto R.M., Electrochemical investigation of the corrosion resistance of Ti20Mo alloys in simulated physiological solution with added proteins for biomaterial application. 2016. International Journal of Electrochemical Science, 11 6922-6932., ISSN: 1452-3981, IF:1.692, AF=0.3, DOI: 10.20964/2016.08.24
- 3. C. Solcan, E. Costăchescu, E. Fotea, R.N. Mălăncuş, G. Pavel, Gh. 2018. Solcan Nephrotoxic and Prooncogenic Effects of Monosodium Glutame in Quail (Coturnix Japonica), Pak Vet J, 17-050/2018; ISSN: 0253-8318 (PRINT), 2074-7764 (ONLINE) DOI: 10.229261/pakvetj/.2018.006
- 4. Fotea Lenuţa, Mioara Bocănici, Andrei Lucian Vintila, Paul Rodian Tapaloaga, Dana Tapaloaga, Razvan Cristian Panait, 2013 Obtaining acidophilus products through traditional methods of processing the milk obtained from cattle in the mountain area of Dorna Basin. European Biotehnology Congress Bratislava, Slovacia
- 5. Lenuta FOTEA, Raluca Elena DONOSĂ, Elena COSTĂCHESCU, Mioara BOCĂNICI, Dana TĂPĂLOAGĂ. 2014. The traditional system used in obtain smoked trout in Bucovina area, România. Journal of Biotehnology. Pg. S75. vol 185S ISSN: 0168-1656.
- 6. Lenuţa Fotea, Costăchescu Elena, Hoha V.G., Leonte Doina, Donosa Raluca, Leonte C., 2012 The role and the importance of consuming of aquatic products in human nutrition. Agricultural Sciences Journal. Agricultural University- Plovdiv. International scientific conference. ISSN 1313-6577.

### University books and textbooks

Total number: 4

- 1. M.G. Usturoi, B. Păsărin, P.C. Boişteanu, Lenuţa Fotea, 2009 Industrializarea peştelui, Editura "Ion Ionescu de la Brad" Iaşi, ISBN 978-973-147-032-0.
- 2. Elena Costăchescu, Lenuţa Fotea, Doina Leonte, 2011 Ghid practic de ciprinicultură, Editura "Ion Ionescu de la Brad" Iaşi, ISBN 978-973-147-081-8.
- 3. Fotea Lenuța. Creșterea animalelor de fermă. 2014 Editura "Ion Ionescu de la Brad" Iași. ISBN 978-973-147-081-8
- 4. Fotea Lenuţa. Procesarea produselor din acvacultură. Caiet de lucrări practice. 2016. Editura "Îon Ionescu de la Brad" Iaşi, ISBN 978-973-147-233

### Research grants and contracts

Total number:3

- 1. Contract CNCSIS Type E, no. 93: Development and modernization of the laboratory of quality control of fodder composition Research Centre of the Faculty of Animal Husbandry, Iaşi. 2004. Member.
- 2. Contract CNCSIS, Type A, no. 696: "Physiological and sanogenic implications of using natural stimulators as an alternative to the use of antibiotics and other synthetic stimulators in broilers" .2005-2007. Member.
- 3.Contract CNCSIS Type A, no. 723: Assessment of incidence and degree of contamination with lead, cadmium, copper, zinc, nitrate and nitrite fodder plant, and the risks of their use in animal feed. 2006-2008. Member

### **Skils**

Breeding technology for rabbits and fur animals Culinary techniques and pastries Gastronomy

### Researches area

Breeding and exploitation of rabbits in different breeding systems Breeding and exploitation of fur animals Culinary and pastry techniques

# Scientific and professional organizations

Romanian Society of Animal Husbandry
Founding member of the Association of Animal Nutritionists
Member of the European Biotechnology Thematic Network Association in 2014
Member of the Romanian Association of Food Industry Specialists in Education,
Research and Production (ASIAR).