



Curriculum vitae Europass



Personal informations

Name / Surname

Nistor Cătălin Emilian

Period

19 November 2014 – 31.01.2019

Occupation or position held

Principal Advisor

Name and address of employer

National Agency for Animal Husbandry

Type of activity / sector of activity

Period

01 Februarie 2014 – 31 Iulie 2014

Occupation or position held

Responsible for study within the project **„Promoting sustainable production and implementation of good practices in the bovine farms from Romania, the Republic of Moldova and Ukraine cross-border region” COD MIS – ETC 1549**

Name and address of employer

General Association of Cattle Breeders Iasi

Type of activity / sector of activity

Period

14 Septembrie 2020 - present

Occupation or position held

Lecturer PhD.

Name and address of employer

“Ion Ionescu de la Brad” Iași University of Life Sciences/ Faculty of Food and Animal Science

Type of activity / sector of activity

Period

19 September 2015 – 13 September 2020

Occupation or position held

Asistent Professor PhD

Name and address of employer

“Ion Ionescu de la Brad” Iași University of Life Sciences/ Faculty of Food and Animal Science

Type of activity / sector of activity

Period

01 Martie 2013- 01 June 2015

Occupation or position held

Associated Asistent Professor PhD

Name and address of employer

“Ion Ionescu de la Brad” Iași University of Life Sciences/ Faculty of Food and Animal Science

Type of activity / sector of activity

Education and training

Period

December 2013

Qualification / diploma obtained

Advanced course: Quality auditor

The main studied disciplines / acquired

Quality audit

professional competencies

Name and type of institution

S.C. INTERACTIVE TRAINING SRL

education / training provider

Period

December 2013

Qualification / diploma obtained

Advanced course: Manager of quality management systems

The main studied disciplines / acquired

Quality management

professional competencies

Name and type of institution

S.C. INFOEDUCAȚIA SRL

education / training provider

Period	October 2012																				
Qualification / diploma obtained	Mathematical statistic																				
The main studied disciplines / acquired professional competencies	Introduction to data analysis using the software R, 2 nd edition																				
Name and type of institution education / training provider	Instituto Politecnico de Braganca																				
Period	2009 – 2012																				
Qualification / diploma obtained	PhD, Specialisation "Fishery technique"																				
The main studied disciplines / acquired professional competencies	Thesis title: " Contributions regarding the knowledge of the quality of trout meat raised in fish ponds in Moldova" Salmonid breeding and exploitation; Salmon farming facilities; Salmonid processing technology; Salmoniculture																				
Name and type of institution education / training provider	"Ion Ionescu de la Brad" Iași University of Life Sciences/ Faculty of Food and Animal Science																				
Level in the international classification	ISCED 6																				
#																					
Period	April 2012																				
Qualification / diploma obtained	Mathematical statistic																				
The main studied disciplines / acquired professional competencies	Introduction to data analysis using the software R																				
Name and type of institution education / training provider	Instituto Politecnico de Braganca																				
Period	2009 - 2011																				
Qualification / diploma obtained	Master's degree, Specialization in Reproduction and Genetic Improvement Breeding, Breeding, Genetics, Project Management, Nutrition, Breeding Animal Husbandry																				
The main disciplines studied / acquired professional competencies	Assessment, Farm Management and Business Plan																				
Name and type of institution education / training provider	"Ion Ionescu de la Brad" Iași University of Life Sciences/ Faculty of Food and Animal Science																				
Level in the international classification	ISCED 6																				
Period	2001-2009																				
Qualification / diploma obtained	Bachelor's degree																				
The main disciplines studied / acquired professional competencies	Extractive Technology, Principles and Methods of Food Preservation, Food Adulteration, Meat Technologies, Beer Technology, Milling and Bakery, Food Toxicology, Biochemistry, Principles of Human Nutrition, Food Additives, Food Packaging, Microbiology, General Technology Food Industry																				
Name and type of institution education / training provider	"Dunărea de Jos" University of Galați / Faculty of Food Science and Engineering																				
Qualification / diploma obtained	Food Engineering																				
Level in the international classification	ISCED 6																				
Period	1995-1999																				
Qualification / diploma obtained	High school diploma																				
The main disciplines studied / acquired professional competencies	Chemistry, Biology, English, French, History, Geography, Mathematics, Physics																				
Name and type of institution education / training provider	"Garabet Ibrăileanu"- Iași Highschool																				
Native language	Romanian																				
Foreign languages	English (1), French (2)																				
Self evaluation	<table border="1"> <thead> <tr> <th colspan="2">Understanding</th> <th colspan="2">Spoke</th> <th>Write</th> </tr> <tr> <th>Listening</th> <th>Reading</th> <th>Conversation</th> <th>Speech</th> <th>Writing</th> </tr> </thead> <tbody> <tr> <td>English C2</td> <td>C2</td> <td>C2</td> <td>C2</td> <td>C1</td> </tr> <tr> <td>French B2</td> <td>B2</td> <td>A2</td> <td>A2</td> <td>A2</td> </tr> </tbody> </table>	Understanding		Spoke		Write	Listening	Reading	Conversation	Speech	Writing	English C2	C2	C2	C2	C1	French B2	B2	A2	A2	A2
Understanding		Spoke		Write																	
Listening	Reading	Conversation	Speech	Writing																	
English C2	C2	C2	C2	C1																	
French B2	B2	A2	A2	A2																	

Scientific papers

Total number: **84**

List of representative scientific papers

1. Nistor, C.E., Pagu, I.B., Fotea, Lenuța, Radu, C., Păsărin, B., 2012 - *Study of some morphological characteristics of Oncorhynchus mykiss breed farmed in salmonid exploitations from Moldova*. *Lucrări Științifice - Seria Zootehnie*, Vol. 57(17): 245-249, ISSN 1454-7368.
2. Nistor, C.E., Pagu, I.B., Simeanu, Cristina, Păsărin, B., 2012 - *Analysis of some morphological characteristics of Salvelinus fontinalis trout breed farmed in salmonid exploitations from Neamț and Suceava Counties*. *Lucrări Științifice - Seria Zootehnie*, vol. 58(17): 225-229, ISSN 1454-7368.
3. Nistor, C.E., Pagu, I.B., Păsărin, B., Hoha, G.V., Leonte, Doina, 2013 *Research regarding morphology and structure features of the muscle from Oncorhynchus mykiss and Salvelinus fontinalis breed farmed in NE part of Romania*. Status and perspectives for development of the genetic resources in animal breeding. Agricultural University Plovdiv, Bulgaria.
4. Nistor, C.E., Pagu, I.B., Măgdici, E., Hoha, G.V., Pașca S., Păsărin, B., 2013 - *Research regarding variation of muscular fiber diameter from Oncorhynchus mykiss, Salmo trutta fario and Salvelinus fontinalis breed farmed in N-E part of Romania*, *Lucrări Științifice - Seria Zootehnie*, vol. 60(18):173-176, ISSN 1454-7368.
5. Nistor, C.E., Pagu, I.B., Măgdici, E., Hoha, G.V., 2013 - *Comparison of four low cost sunflower oil assortments from Romanian market*, *Analele Universității din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară*, vol. XII/A: 345-352, ISSN 1583-4301.
6. Nistor, C.E., Pagu, I.B., Măgdici, E., Hoha, G.V., Albu, Aida, Păsărin, B., 2013 - *Research regarding the warm smoking influence over chemical composition of trout meat*, *Analele Universității din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară*, vol. XII/A: 353-359, ISSN 1583-4301.
7. Nistor, C.E., Pagu, I.B., Măgdici, E., Păsărin, B., 2014 - *Study of some morphological characters of three trout breed farmed in salmonid exploitations from Moldova*, *Scientific Papers - Animal Science and Biotechnologies*, vol. 47(1):222-228, ISSN 1841 - 9364.
8. Nistor, C.E., Pagu, I.B., Albu Aida, Păsărin, B., 2014 - *Study of meat physical-chemical composition of three trout breed farmed in salmonid exploitations from Moldova*, *Scientific Papers - Animal Science and Biotechnologies*, vol. 47(2):190-195, ISSN 1841 - 9364.
9. Nistor, C.E., Hoha, G.V., Usturoi, M.G., 2014 - *Comparison of three sunflower halva assortments from Romanian market*, *Analele Universității din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară*, vol. XIII/B: 329-336, ISSN 1583-4301.
10. Nistor, C.E., Pagu, I.B., Măgdici, E., Mădălina Iuliana Iordache, Păsărin, B., 2014 - *Technological features of meat gathered from three trout breed*, *Lucrări Științifice - Seria Zootehnie*, vol. 61(19):45-49, ISSN 1454-7368.

Books

Total number: **8**

List of representative books

1. Ancuța Prisacaru, Nistor Cătălin Emilian, Ujică Vasile, 2016 - Good practices for improving beef production. 182 pages, Editura Performantica, București, ISBN 978-606-685-382-8.
2. Vasile Ujică - coordonator, Șonea Alexandru, Savuța Gheorghe, Burlică Mihai, Iacob Lelior, Dulugeac Ion, Nistor Cătălin Emilian, 2016 –Huțul Horse, 456 pages, Editura Romhelion, București, ISBN 978-973-9052-82-5.
3. Hoha Gabriel Vasile, Cătălin Emilian Nistor, Marius Gheorghe Doliș, 2016 – Practical works in animal husbandry, 211 pages, Editura Bioflux, Cluj-Napoca, ISBN 978-606-8191-92-8.
4. Nistor Cătălin Emilian, Hoha Gabriel Vasile, 2017 – Quality control and expertise of extractive products. Practical application, 194 pages, Editura Performantica, București, ISBN 978-606-685-509-9.
5. Nistor Cătălin Emilian, Păsărin Benone Ion, 2017 – Technological and nutritional quality of trout, 204 pages, Editura Performantica, București, ISBN 978- 606-685-508-2.
6. Nistor Cătălin Emilian, Avarvarei Bogdan-Vlad, Usturoi Alexandru, 2019 – Laboratory techniques and analyzes in the control and expertise of the quality of milling and bakery products. 253 pages, Editura “Ion Ionescu de la Brad”, Iași, ISBN 978-973-147-346-8.
7. Avarvarei Bogdan-Vlad, Nistor Cătălin Emilian, 2019 - Quality control and expertise of milling and bakery products. 227 pages, Editura “Ion Ionescu de la Brad”, Iași, ISBN 978-973-147-345-1

Research grants and contracts

Total number: **3**

- List of representative Research grants and contracts

1. Action 2/1/32; MIS ETC CODE 1549: Promoting sustainable production and implementation of good practices in the bovine farms from Romania, the Republic of Moldova and Ukraine cross-border region”
2. Research project no. 12819 / 31.07.2017 - Research on optimizing the nutrition of some species of pets and fish

Competences

- Quality control and expertise of extractive products;
- Principles and methods of food preservation;
- Quality control and expertise of milling and bakery products;
- Control and expertise of the quality of fish and aquatic products;
- Animal raw materials.
- General technologies in the food industry.

Research fields

Evaluation of the quality of extractive products;

- Evaluation of the quality of milling and bakery products;
- Evaluation of the quality of fish and aquatic products;
- Growth and exploitation technologies

Scientific and professional organizations

- Romanian Society of Animal Husbandry - member since 2010;
- Association of Cattle Breeders - member since 2014
- Association of Food Industry Specialists - Iasi Branch - member since 2019