

PERSONAL INFORMATION

LAZĂR ROXANA



 University of Life Sciences (IULS), Faculty of Food and Animal Sciences, Mihail Sadoveanu Alley, no. 8, 700489, Iasi

 +40232407585

 [lazarxn24@yahoo.com](mailto:lazarxn24@yahoo.com)

WORK EXPERIENCE

2020 – undetermined

**Academic personnel, Assoc. prof. PhD**

USV Iasi - Faculty of Food and Animal Sciences, Mihail Sadoveanu Alley, no. 8, 700489, Iasi, Romania

- teaching and research activity

Type or sector of activity: education

2016 – 2020

**Academic personnel, Lecturer, PhD**

USAMV Iasi - Faculty of Animal Husbandry, Mihail Sadoveanu Alley , no. 8, 700489, Iasi, Romania

- teaching and research activity

Type or sector of activity: education

2011 – 2016

**Academic personnel, Assist. prof., PhD**

USAMV Iasi - Faculty of Animal Husbandry, Mihail Sadoveanu Alley, no. 8, 700489, Iasi, Romania

- teaching and research activity

Type or sector of activity: education

2009 – 2011

**Associate Professor, PhD**

USAMV Iasi - Faculty of Animal Husbandry, Mihail Sadoveanu Alley, no. 8, 700489, Iasi, Romania

- teaching and research activity

Type or sector of activity: education

2005

**Veterinarian**

CSV Crăcăoani, Piatra Neamt, jud. Neamt

2004 - 2005

**Veterinary assistant**

S.C BB Com SRL, Iasi, Romania

EDUCATION AND TRAINING

2010 – 2012

**PhD – Doctor in Agricultural and forestry sciences**

University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania.

2010

Internal auditor for testing and calibration laboratories according to ISO 17025: 2005 and ISO 19011: 2002 Tüv – Germania

- 2008 – 2010 MSc – Master of science, Master in Animal production management**  
University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
- 2006 – 2009 PhD - Doctor in Veterinary Medicine**  
University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
- 2006** Specialist course for hygiene management in the food industry according to HACCP and ISO 22000
- 2006** Internal auditor for quality management systems according to ISO 9001: 2000, ISO 19011: 2002;  
TUV Germany
- 2004 – 2006 MSc – Master of science - Laboratory Diagnostics specialization**  
University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
- 1998 – 2004 BSc – Bachelor of science - Veterinarian**  
University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania

## PERSONAL SKILLS AND COMPETENCES

Mother tongue(s) Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
French	B1	B1	B1	B1	B1
English	B1	B1	B1	B1	B1

Levels: A1 / 2: Elementary user - B1 / 2: Independent user - C1 / 2: Experienced user  
Common European Framework of Reference for Languages

**Social skills and competences** Good communication skills acquired through participation in conferences and scientific events.

**Organisational skills and competencies** Leadership (Project manager – CNCSIS).  
Good organizational skills acquired through participation as a member in projects (CNCSIS).

**Technical skills and competences** Laboratory skills - histological techniques equipment; necropsy; microscopy; methods and equipment used in meat quality evaluation; clinical laboratory equipment - haematology and biochemistry. In all the years of activity in the educational field I have gained experience in logistics, adaptability and teamwork, with the distribution of tasks between team members, coordination skills, analysis and synthesis skills, implementation skills, planning skills, resilience under the conditions of stress, analytical thinking, ability to make decisions and experience in structuring and developing projects.

## ADDITIONAL INFORMATION

**Scientific papers** Total number: **128 scientific papers**, of which 17 published in ISI-listed journals.

## List of representative scientific papers:

1. Lazar, R; Vintu, CR; Boisteanu, PC; Simeanu, D; Antohe, R - Researches on Blood Biochemical Variations During Pregnancy in Rabbits, Revista de chimie, Vol. 70, issue: 7, p. 2502-2505, 2019, WOS:000485843500042 (IF = 1,412)
2. Ciobanu, MM; Boisteanu, PC; Simeanu, D; Postolache, AN; Lazar, R; Vintu, CR - Study on the Profile of Fatty Acids of Broiler Chicken Raised and Slaughtered in Industrial System, Revista de chimie, Vol. 70, issue: 11, p. 4089-4094, 2019, WOS:000503185300065 (IF = 1,412)
3. Frunza G.; Simeanu D.; Pop C.; Lazar R.; Boisteanu P.C.; Stefan M. - Contributions on the Sensorial, Physico-chemical and Nutritional Characterization of Hare Meat (*Lepus europaeus pallas*). Revista de chimie, Vol. 70, issue: 1, p. 174-180, 2019, WOS:000460428100038 (IF = 1,412)
4. M. Lazăr, O.C. Iacob, C. Solcan, S.A. Pașca, R. Lazăr, P.C. Boișteanu - The first report of massive infestation with *Lipoptena Cervi* (Diptera: Hippoboscidae) in Roe Deer (*Capreolus Capreolus*) in Iasi county, N-E of Romania. Arq. Bras. Med. Vet. Zootec., Vol. 69, n.2, p. 293-298, 2017, <http://dx.doi.org/10.1590/1678-4162-8612>, (IF = 0,201)
5. AN Postolache, PC Boișteanu, R Lazăr - Red deer meat (*Cervus elaphus* L.): between hunting and necessity. Lucrări științifice, seria Zootehnie 56, 265-269, citată în: 3. Eva Kudrnáčová, Luděk Bartoň, Daniel Bureš, Louwrens C. Hoffman - Carcass and meat characteristics from farm-raised and wild fallow deer (*Dama dama*) and red deer (*Cervus elaphus*): A review. Meat Science, Volume 141 (2018), p. 9-27, <https://doi.org/10.1016/j.meatsci.2018.02.020>. (IF - 3,126)
6. M Lazar, R Lazar, N Diaconu, PC Boisteanu - Researches regarding the characterization of the nutritional profile of wild boar (*Sus scrofa ferus*)., 1 citare în: Simona Tesarova, Frantisek Jezek, Radka Hulankova, Radim Plhal, Jakub Drimaj, Iva Steinhäuserova, Gabriela Borilova - The individual effect of different production systems, age and sex on the chemical composition of wild boar meat. ACTA VET. BRNO 2018, 87: 395-402; <https://doi.org/10.2754/avb201887040395>, (IF = 0,422)

## University books and textbooks

Total number: **5 books.**

## List of representative university books and textbooks:

1. Paul Corneliu Boișteanu, Iolanda Mărgărint, Roxana Lazăr, 2015, Bazele morfofiziologice ale producției de carne, Editura „Ion Ionescu de la Brad” Iași, pag.271., ISBN 978-973-147-083-2
2. Lazăr Roxana, Boișteanu P.C., 2012, Lucrări practice de Fiziologie. Funcții de nutriție și excreție. Edit. Ion Ionescu de la Brad, Iași, pag. 133., ISBN 978-973-147-104-4
3. Lazăr Roxana, Carmen Crețu, Paul Boisteanu, 2018, Tehnologia și controlul calității cărnii, Editura „Ion Ionescu de la Brad” Iași, pag. 285., ISBN 978-147-289-8
4. Lazăr Roxana, Mircea Lazăr, Paul Corneliu Boișteanu, 2019 - Integritatea fiziologică celulară și tulburările acesteia, Editura „Ion Ionescu de la Brad” Iași, pag.170., ISBN: 978-973-147-339-0
5. Mircea Lazar, Ozana Hritcu, Roxana Lazar, 2019 - Veterinary necropsy, Ed. Ion Ionescu de la Brad, pag. 155., ISBN 978-973-147-332-1

## Research grants and contracts

Total number: **7 research grants and contracts.**

## List of representative research grants and contracts:

1. Director proiect - Contract tip TD. CNCSIS nr. 201, Titlul proiectului: Corelațiile profilului metabolic cu dezvoltarea intrauterină și postnatală a produșilor de concepție la iepuroaică 2007 – 2009.
2. Cec de inovare, nr. 238CI/2018, cu titlul “Optimizarea extractului de tuia pentru preparate de cicatrizare dermică”. Costuleanu Carmen Luiza - director, Stoleru Vasile, Lipșa Daniel Florin, Lazăr Roxana. Valoare proiect: 49.990 lei/ 10500 euro.
3. CEEX, PN II IDEI 1645/2008, „Cercetări privind implicațiile fiziologice și secretorii circadiene ale glandei pineale în statusul reproductiv al găinilor ouătoare”. Colectiv de cercetare: Paul Corneliu Boișteanu, Marius Usturoi, Corneliu Cotea, Răzvan Radu-Rusu, Roxana Lazăr, Ioan Vacaru-Opriș. Valoare proiect: 1000000 lei / 284090 Euro (curs 2008 – 3,52 lei).
4. Contract PN nr 052-138, 2008 – 2011, Impactul lezional și epidemiologic în maladiile infecțioase ale peștilor dulcicoli. Colectiv: Vasile Vulpe, Guguianu Eleonora, Oprean O.Z., Bondoc Ionel, Miron Liviu, C. Solcan, Beșchea Chiriac Sorin Ioan, Spătaru Constantin, Carp Cărare Cătălin, Bitic Liliana, Lazar Mircea, Lazar Roxana, Bîrsa Mihai, Vulpe Cristina Alice, Paval Liviu Ilie, CIM nr. 657/01.10.2008. perioadă de cercetare. 01.10.2008 – 30.09 2011. Valoarea: 1550000 RON=420000 E.

5. ROSE Ag 282/SGU/NC/II/12.12.2019. ZOOSTUDIS- Sporirea șanselor de integrare a studenților zootehniști din anul I. Valoare proiect: 149996,78 E.
6. ROSE Ag 103/SGU/CI/II/29.11.2019. ZOOSTUDIS- Centru de învățare al USAMV Iași- Learning for Life. Valoare proiect: 198000 E.
7. POCU 379/6/21/124388/2019 - Masuri active pentru creșterea participării la învățământul terțiar antreprenorial al studenților din medii defavorizate ANTRE-S ID 124388. Valoare proiect: 1691480 E.

**Competences**

- Animal physiology
- Morphological bases of animal production
- Technology of industrialization of animal products
- Food biosecurity

**Fields of research**

- Hematological and biochemical profiles
- The influence of breeding systems on the physiological status of farm animals
- Technologies for the industrialization of dairy and meat products.

**Membership in scientific and professional organizations**

1. Member of the Neamț College of Veterinarians
2. Member of the World's Poultry Association
3. Member of the Romanian Society of Animal Husbandry
4. Romanian Food Industry Specialists Association in education, research and production.