



**Europass
Curriculum Vitae**

Personal information

First name(s) / Surname(s) **Usturoi Alexandru**

Telephone(s) +40.232.407.592

E-mail alexusturoi@yahoo.com

Date of birth September 02 1984

Nationality Romanian

Gender M

Work experience

Period 2017 - present

Occupation or position held **Lecturer**

Main activities and responsibilities Titular at disciplines: Hotel and restaurant techniques, Control and expertize of poultry and beekeeping products, Food quality control, Technology of animal products

Name and address of employer University for Life Sciences "Ion Ionescu de la Brad" from Iași. Faculty of Food and Animal Sciences

Type of business or sector Academic- Research & development

Period October 2011 - 2017

Occupation or position held **Assistant**

Main activities and responsibilities Practical works: Technological engineering in public catering and agri-tourism, Processing of agri-food products, Environmental management

Name and address of employer University of Agricultural Sciences and Veterinary Medicine "Ion Ionescu de la Brad" from Iași. Faculty of Animal Sciences

Type of business or sector Academic- Research & development

Education and training

Period 2010-2014

Title of qualification awarded Food processing engineer. Licence diploma series E, no. 0036691

Main studied disciplines Agri-food biochemistry, Microbiology of agri-food products, General technologies in the food industry, Control of food of animal origin, Control of food of plant origin

Name and type of organisation providing education and training University of Oradea. Faculty of Environment protection. Specialization: Control and expertise of food products

Level in international classification ISCED 6

Period October 2008 - February 2010

Title of qualification awarded Master studies. Master diploma series H, no. 0019919

Main studied disciplines Cattle production management, Sheep and goat production management. Swine production management, Poultry production management, Nutrition and special feeding

Name and type of organisation providing education and training University of Agricultural Sciences and Veterinary Medicine "Ion Ionescu de la Brad" from Iași. Faculty of Animal Sciences. Master: "Management of animal productions"

Level in international classification ISCED 7

Period 2003 – 2008

Title of qualification awarded Animal husbandry engineer. Engineer diploma, series G, no. 0038176

Main studied disciplines	Cell biology. Biophysics and agro meteorology. Ecology and environment protection. General chemistry and biochemistry. General microbiology. Anatomy, Histology and Embryology. Animal reproduction biology. Animal physiology. Animal genetics. Animal nutrition. Animal ethology. Breeding technology. Sheep and goat breeding technology. Swine breeding technology. Cattle breeding technology. Marketing. Quality management									
Name and type of organisation providing education and training	University of Agricultural Sciences and Veterinary Medicine "Ion Ionescu de la Brad" from Iași. Faculty of Animal Sciences. Specialization: Animal Sciences									
Level in international classification	ISCED 6									
Period	March - April 2009									
Title of qualification awarded	Project manager									
Name and type of organisation providing education and training	S.C. Euro Didactica S.R.L. Iași. Ministry of education, research and youth and Ministry of work, family and social equality. Training course "Project manager"									
Level in international classification	Postgraduate training studies									
Period	2004 – 2007									
Title of qualification awarded	Training courses "Pedagogy"									
Main studied disciplines	Educational psychology. Pedagogy. Didactics of the specialty. Classroom management. Teaching practice									
Name and type of organisation providing education and training	University of Agricultural Sciences and Veterinary Medicine "Ion Ionescu de la Brad" from Iași, Romania.									
Personal skills and competences										
Mother tongue(s)	Romanian									
Other language(s)										
Self-assessment	Understanding				Speaking				Writing	
<i>European level (*)</i>	Listening		Reading		Spoken interaction		Spoken production			
English	C1	Proficient user	C2	Proficient user	B2	Independent user	C1	Proficient user	B2	Independent user
Italian	C1	Proficient user	C2	Proficient user	B2	Independent user	B2	Independent user	B2	Independent user
Computer skills and competences	Computer related skills (IT Systems hardware and software maintenance and service; Ms Office; Statistical analysis software; Graphic Design-CorelDraw, Adobe Photoshop; HTML builders; web browsers and e-mailers). Statistic analysis applied in animal science research (main statistical estimators, ANOVA, correlation)									
Other skills and competences	Member in Senate of University of Agricultural Sciences and Veterinary Medicine "Ion Ionescu de la Brad" from Iași (2004-2006) Member in Council of Faculty of Animal Science, Iași (2003-2007) Member in Editorial board "Revista de zootehnie"									
Additional information	Published scientific papers 74									

1. **Usturoi Al.**, Simeanu Cristina, Usturoi M-G, Doliş M Gh, Raţu Roxana Nicoleta, Simeanu D, 2017 - *Influence of Packaging Type on the Dynamics of Powdered Eggs Chemical Composition*, Revista materiale plastice, vol. 54, no. 2, FI 0,903, WOS 000408702100040
2. **Usturoi, Al., 2014** – Studies regarding quality of eggs gathered from hens reared in growing systems agreed in European Union. Journal of Biotechnology, Vol. 185, Pg. 73 ISSN 0168-1656.
3. . Simeanu Cristina, Simeanu D., Popa Anca, **Usturoi Al.**, Bodescu D., Doliş M. Gh, 2017 - *Research Regarding Content in Amino-acids and Biological Value of Proteins from Polyodon spathula Sturgeon Meat*, Revista de chimie, vol. 68, No. 5, pag. 1063-1069, FI 0,956, ISSN 0034-7752
4. Raţu Roxana Nicoleta, Usturoi M. G., Simeanu D., Simeanu Cristina, **Usturoi Al.**, Doliş M Gh, 2017 - *Research Regarding Dynamics of Chemical Content from Pasteurized Egg Melange Stored in Polyethylene Type Packings*, Revista materiale plastice, vol. 54, no. 2, FI 0,903
5. Doliş M.Gh., Simeanu Cristina, **Usturoi Al.**, Simeanu D., 2017 - *Research Regarding Chemical Composition and the Digestibility of the Mulberry Leaves from Eforie Variety*. Revista de chimie, vol. 68, no. 1, January, pag. 151-156, FI 0,956, ISSN 0034-7752
6. Raţu Roxana Nicoleta, Usturoi M. G., **Usturoi Al.**, Radu-Rusu R. M., Ivancia Mihaela, 2019 - *Quality assessment of the cow milk traded on the Iaşi market*, Scientific Papers. Series D. Animal Science., vol. LXII, nr. 1, USAMV Bucureşti, pg. 352-357, ISSN 2285-5750
7. Doliş, M.G., Boişteanu P.C., Usturoi M.G, Simeanu D, Bodescu D., Nacu G., **Usturoi Al**, Simeanu Cristina., 2018 - *Research on digestibility of the mulberry leaf from the Kokuso 21 variety in relation to the dynamics of the chemical content*. Revista de chimie, vol. 69, nr. 2, pag. 439-444, FI 1.232, ISSN 0034-7752
8. Avarvarei B. - V., Usturoi M. G., **Usturoi Al.**, Raţu Roxana Nicoleta, 2014– *Analysis of some buttermilk assortments sold on Iasi city market, Romania*. Journal of Biotechnology, Vol. 185, Pg. 72, ISSN 0168-1656.
9. Raţu Roxana, Usturoi M.G., **Usturoi Al.**, 2013 - *Table eggs quality, according to the storage period*. European Biotechnology Congress Bratislava-Slovakia. Current opinion in biotechnology, vol.24, supplement 1, pg. S83-S83 ISSN: 0958-1669
10. Raţu Roxana Nicoleta, **Usturoi Al.**, Usturoi M.G., 2014 – *Consideration on the evolution of quality of hen eggs during long storage*. XIVth European Poultry Conference, pg. 501, 23 – 27 June, Stavanger, Norway
11. Iordache Mădălina Iuliana, Nistor C. E., **Usturoi Al.**, Păsărin B., 2014 – *Research regarding influence of rearing conditions on glycogen quantity at rainbow and brook trout*, Journal of Biotechnology, Vol. 185, Pg. 37, ISSN 0168-1656.
12. Usturoi M.G., Boişteanu P.C., Radu-Rusu R.M., Pop I.M., Doliş M.G. and **Usturoi Al.**, 2010-*Optimisation of the reproductive capacity in Ross-308 breeders, using belated photostimulation*. 14th Annual Conference of the European Society of Domestic Animal Reproduction (ESDAR). Reproduction in Domestic Animals, vol 45, supl. 3, September 2010, 1-114, pg. 110 Ed. Wiley-Blackwell.
13. **Usturoi Al.**, 2014 – *Studies regarding quality of eggs gathered from hens reared in growing systems agreed in European Union*. Journal of Biotechnology, Vol. 185, Pg. 73 ISSN 0168-1656.
14. Irimia (Gavrilescu) Carmen, Druc Paula Viorela, Spridon C. Ratu Roxana Nicoleta, **Usturoi Al.**, Usturoi M.G., 2019 - *Quality of meat gathered from hen broiler in conditions of a slow growth application*. Journal of Biotechnology (I.F.-2,533) Journal of Biotechnology, Volume: 305 Supplement:S Pages:S52-S52 Meeting Abstract: PP-APR12-0 Published: NOV 15 2019, ISSN 018-1656
15. Spridon C., Druc Paula Viorela, Gavrilescu Carmen, Raţu Roxana Nicoleta, **Usturoi Al.**, Usturoi M.G., 2019 - *Influence of rearing system on fatty acids and amino acids content in hen eggs*, Journal of Biotechnology (IF:2,533), pg. S44-S45 Volume: 305 Supplement S, ISSN 018-1656

University books and textbooks: 5

1. Alexandru Usturoi, Ioan Vacaru Opreş, 2017, Creşterea și reproducerea peruşilor și a papagalilor, Ed. PIM Iași, ISBN 978-606-13-3655-5
2. Usturoi Alexandru, 2018, Controlul și expertiza calității produselor avicole Indrumător de lucrări practice, Ed. PIM, Iași, ISBN 978-6067-13-4043-9
3. Marius Giorgi USTUROI, Benone, PĂSĂRIN, Ioan CHEREJI Jr., Alexandru USTUROI, 2016, Tehnici hoteliere și de servire a clienților, Editura PIM, IAȘI, ISBN 978-606-13-3411-7
4. Cătălin Emilian NISTOR, Bogdan-Vlad AVARVAREI, Alexandru USTUROI, 2019, Tehnici și analize de laborator în controlul și expertiza calității produselor de morărit și panificație, ed. Ion Ionescu de la Brad, Iași, ISBN 978-973-147-346-8
5. Marius Giorgi USTUROI, Alexandru USTUROI, 2020, Controlul calității alimentelor de origine animal, Ed. Ion Ionescu de la Brad, Iași, ISBN 978-973-147-369-7

Research grants and contracts 4

1. Contract nr. 5531 din 25.04.2015 - **“Studii comparative cu privire la calitatea ouălor provenite de la găinile exploatate în sistemele de creștere agreate în Uniunea Europeană”**, 1 membru, valoare 6800 euro
2. Contract nr 20174 din 28.11.2017 - **“Studii cu privire la creșterea găinilor ouătoare și optimizarea producțiilor acestora”**, 11 membri, valoare 10100 euro
3. Contract nr. 104 din 30.09.2015 **„Model tehnico-economic performant de exploatație apicolă producătoare de roiuri și familii de albine”**, 21 membri, valoare 15400 euro
4. Contract nr. 12819 din 31.07.1017 **„Cercetări privind optimizarea alimentației unor specii de animale de companie și pești”**, 12 membri, valoare 10088 euro

	Competence
<p>I.N.R.A. France-Nouzilly Poultry Unit, Tours (November 2010 - February 2011) P.I.C. Romania International (June-September 2004) (June-July 2005) Norchard Farm, Anglia (June-october 2007) Secretary in the admission commission, Faculty of Animal and Food Resources Engineering Member of the organizing committee of the Symposium of the Faculty of Animal and Food Engineering Organizing member for professional competitions Member of the license committee for the IMAPA specialization</p>	
	Membership in scientific and professional organizations
<p>1. World's Poultry Science Association-Filiala România (since 2008) 2. Romanian Society of Animal Husbandry-Iași Branch (since 2006) 3. Romanian Association of Food Industry Specialists in Education, Research and Production - Iasi Branch (since 2019)</p>	

PhD. Lecturer Alexandru USTUROI