

**Curriculum vitae  
EUROPASS****PERSONAL INFORMATION****NAME****ELENA- NARCISA POGURSCHI**59, Marasti, Bucharest, 1<sup>st</sup> district, Romania  
0040764515253[elena.pogurschi@usamv.ro](mailto:elena.pogurschi@usamv.ro)

Sex Female | Date of birth 23/09/1976 | Nationality Romanian

**WORK EXPERIENCE**

2001-present time

Lecturer PhD  
University of Agronomical Sciences and Veterinary Medicine  
59, Marasti Road, postcode 011464, Bucharest, Romania  
Faculty of Animal Husbandry  
Department of Production and Processing Animal Products  
Main activity: educational, research

**EDUCATION AND TRAINING**  
2014-2016

Master Degree

Carol Davila University of Medicine and Pharmacy, 8 Eroii Sanitari Blvd, District 5, 050474, Bucharest, Romania, Phone: +4021.318.07.62, Fax: +4021.318.07.62

Nurse and Midwifery Faculty

Master Program-Nutrition and Safety Food

Human nutrition, Food Control Quality, Food Ethics

Certificate Innovation Manager

S.C. StefManagementConsulting S.R.L

6, Dr. Grigore Taranu Blvd, District 5, 050474, Bucharest

**Tel:** 031.425.64.98/**Fax:** 031.425.64.99

Certificate of Completion

Cornell University/Division Of Nutritional Sciences

Programming for Infant and Young Child Feeding

PhD Degree

University of Agronomical Sciences and Veterinary Medicine, 59 Marasti Road, postcode 011464, Bucharest, Romania

Faculty of Animal Science

Animal Nutrition

Master Degree

University of Agronomical Sciences and Veterinary Medicine, 59 Marasti Road, postcode 011464, Bucharest, Romania

Faculty of Animal science

Processing animal products, Food Control Quality, Marketing in relation with Food Safety

1995-2001 Bachelor Science in Animal Science  
 University of Agronomical Sciences and Veterinary Medicine, 59 Marasti Road, postcode 011464, Bucharest, Romania  
 Faculty of Animal science  
 Animal Breeding, Processing Animal products, Food Control Quality, Animal Welfare

**PERSONAL SKILLS**

Mother tongue(s)

Other language(s)

English

Italian

Communication skills

Evaluation and expertise activities  
 (editor, member of the editorial board, referent, expert, etc.)

Organisational / managerial skills

Digital competence

**ADDITIONAL INFORMATION**

Publications

Projects

**ANNEXES**  
**SCIENTIFIC PAPERS**

Romanian		UNDERSTANDING		SPEAKING		WRITING
		Listening	Reading	Spoken interaction	Spoken production	
	English	C1	C2	B2	C1	C2
	Italian	C1	C2	B2	C1	C2

Positive person  
 Practical mind  
 Stability  
 Excellent communication  
 Flexibility  
 Achieving goals  
 Trial capacity, analysis and synthesis

*Reviewer for*

„Scientific papers, series D, Animal Science”

„AgroLife Scientific Journal”, ISSN 2285-5718”

“Acta Scientiarum Polonorum Technologia Alimentaria”

*Editorial board member of:* World Journal of Food Science and Technology

leadership (currently responsible for a team of 40 people)

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Independent user	Proficient User	Proficient User	Proficient User	Proficient User

good command of office suite (word processor, spread sheet, presentation software)

good command of photo editing software gained as an amateur photographer

Driving licence

B

**ADDITIONAL INFORMATION**

Publications

103

Projects

17

- 1.Marin Monica, Stoica Liliana, **Pogurschi Elena**, Costei Maria, (2001) - Research on the use of raw materials digestive protein lysine supplemented with L-lysine  $^{3}\text{H}$ . The 30th Scientific Session, Faculty of Animal Husbandry, Bucharest ISBN 973-0-023719.
- 2.Stoica Liliana, Marin Monica, **Pogurschi Elena** (2002)- Possibilities to improve quality chicken egg by using different sources of mineral and vitamin D3. 31st Scientific Session of the Faculty of Animal Husbandry, Bucharest ISBN 973-0-02371-9.
- 3.Drăgoteiu D., Marin Monica, Roibu Consuela, **Pogurschi Elena** (2002)- Research on the influence biotech products in pig feed infants and young pigs. 31st Scientific Session of the Faculty of Animal Husbandry, Bucharest, ISBN 973-0-02371-9.
- 4.Marin Monica, Drăgoteiu D., Pană C., **Pogurschi Elena** (2002)- Research regarding the substitutability of animal protein in feed mixed fodders for laying hens. 31st Scientific Session of the Faculty of Animal Husbandry, Bucharest ISBN 973-0-02371-9.

- 5.Drăgotoiu D., Marin Monica, Pană C., **Pogurschi Elena** (2002)-The influence of vitamins A and E of combined fodder for laying on the quality of hatching eggs. Scientific papers, Series Animal Husbandry, vol.45, Ed. « Ion Ionescu de la Brad », Iași, ISSN 1454-7368.
- 6.Marin Monica, Drăgotoiu D., Pană C., **Pogurschi Elena** (2002)- Research regarding the reducing nitrogen excretion in young swine contribution to reduce environmental pollution. Scientific papers, Series Animal Husbandry vol.45, Ed. « Ion Ionescu de la Brad », Iași, ISSN 1454-7368.
- 7.Marin Monica, Drăgotoiu D., Pană C., **Pogurschi Elena** (2002) - Research regarding the the use of methionine digestive protein raw materials supplemented with DL-methionine 35S. The symposium "The Future of Animal Nutrition" IBNA-Balotești, ISBN 973-0-02787-0.
- 8.Drăgotoiu D., Marin Monica, Drăgotoiu Tomița, Pană C., **Pogurschi Elena** (2003) - Research on the influence of mineral supplements on the quality of semen from rams. Scientific papers, Series Animal Husbandry Ed. « Ion Ionescu de la Brad », Iași, ISSN 1454-7368.
- 9.Marin Monica, Drăgotoiu D., Stoica Liliana, Pană C., **Pogurschi Elena** (2003)- Research on the influence of micronutrients on growth and fattening pigs. Scientific papers, Series Animal Husbandry, Ed. « Ion Ionescu de la Brad », Iași, ISSN 1454-7368.
- 10.Pană C., Stoica I., Drăgotoiu D., Panaite Tatiana, Marin Monica, Stoica Liliana, **Pogurschi Elena** (2004)- Research regarding the growth performance and feed conversion ratio of male and female hybrid Shaver meat. The symposium "News and perspectives in biology and nutrition of farm animals", IBNA-Balotești, ISBN 973-0-02787-2.
- 11.Pană C., Marin Monica, **Pogurschi Elena**, Pârvu Monica (2004)- Research concerning growth performance and feed conversion of Ross 308 males and females broiler. Proceedings of 33th International Scientific Session of the Faculty of Animal Husbandry, Bucharest.
- 12.Drăgotoiu D., Marin Monica, **Pogurschi Elena**, Pană C (2004)- Research on the influence of mineral pellets on the performance of the sheep in lactation. Book of abstracts of the 55th Annual Meeting of the European Association for Animal Production no.10, Bled, Slovenia, ISBN 9076998450, ISSN 1382-6077
- 13.Drăgotoiu D., Marin Monica, **Pogurschi Elena**, Drăgotoiu Tomița, Pană C.(2004) – Influence of several physical and physiological factors upon milk total-retinol. Lucrări științifice Zootehnie și Biotehnologii, vol.XXXVII, Timișoara, ISSN 1221-5287.
- 14.Stoica I., Drăgotoiu D., Marin Monica, Stoica Liliana, Pană C., **Pogurschi Elena** (2004) – Influence of fodder nuclei on growth and feed utilization for turkey broilers. Scientific papers Animal Science and Biotechnology, vol.XXXVII, ISSN 1221-5287, Timișoara.
- 15.Drăgotoiu Tomița, Marin Monica, **Pogurschi Elena**, Albu H., Drăgotoiu D. (2004)- The influence of preservation temperature variation upon the kinetic histamine within the fish meat. Proceedings of 33th International Scientific Session of the Faculty of Animal Husbandry, Bucharest. ISBN 973-86584-4-6.
- 16.Stoica I., Drăgotoiu D., Marin Monica, Stoica Liliana, **Pogurschi Elena** (2005) – The influence of some complex meals nucleus togeher with synthetic amino-acids upon turkey-hen broilers bioprodutive performances. Animal Science papers, Series D, XLVIII, București, ISSN 1582-5876, 2005.
- 17.Marin Monica, **Pogurschi Elena**, Drăgotoiu D., Pană C. (2005) – Researches regarding the use an enzymatic proteolitic product in order to improve the flours panification traits. Animal Science papers, Series D, XLVIII, București, ISSN 1582-5876.
- Drăgotoiu Tomița, Marin Monica, **Pogurschi Elena**, Alexandrescu Dana, Drăgotoiu D. (2005)– 18.The digestibility of nutritive substances and the azote use within some kinds of dry salami, fed by themselves or together with corn flour. Animal Science papers, Series D, XLVIII, București, ISSN 1582-5876.
- 19.Marin Monica, Drăgotoiu D., **Pogurschi Elena**, Pană C., Nica D., Ivanovici Izabela (2005) – Researches regarding the improvement possibilities of egg quality by adding synthetic lysine within the combined fodders. Scientific papers series Husbandry vol.48, Ed. „Ion Ionescu de la Brad”, Iași, ISSN 1454-7368.
- 20.**Pogurschi Elena**, Drăgotoiu D., Marin Monica, Pană C., Ivanovici Izabela (2005) – The influence of the selenium sources upon the quality of the consumption egg. Scientific papers series Husbandry vol.48, Ed. „Ion Ionescu de la Brad”, Iași, ISSN 1454-7368.
- 21.Drăgotoiu Tomița, Marin Monica, **Pogurschi Elena** (2005)– Researches regarding the substitution of some drug treatment with alternative solutions for the sheep in the ecological farms. Scientific papers series Husbandry vol.48, Ed. „Ion Ionescu de la Brad”, Iași, ISSN 1454-7368.
- 22.Drăgotoiu D., Marin Monica, Nicolae Carmen, **Pogurschi Elena** (2005)- Researches about the influence of some ingredients and technologies ROLLIT upon the quality meat products.The 34 rd International session of scientific communications of the Faculty of Animal Science, Bucharest, ISBN 973-86584-3-8.

- 23.Marin Monica, Drăgotoiu D., **Pogurschi Elena** (2005)- Researches concerning the possibilities of substitution of the animal forages from mixed fodders for the laying hens. Scientific Papers Faculty of Animal Sciences and Biotechnologies, vol.XXXVIII, Timișoara, ISSN 1221-5287.
- 24.Stoica I., Marin Monica, Drăgotoiu D., Stoica Liliana, **Pogurschi Elena** (2005) - Researches upon the influence of some complex meals nucleus together with synthesis amino-acids upon turkey-hen broilers carcass quality. The 34rd International Session of scientific communications of the Faculty of Animal Science, Bucharest, ISBN 973-86584-3-8.
- 25.**Pogurschi Elena**, Marin Monica, Drăgotoiu D., Chirilov Ana-Maria (2006) – Researches concerning the influence of copper and chromium upon some quality parameters of consumption egg. Scientific papers Animal Science and Biotechnology, vol.XXXIX, Timișoara, ISSN 1221-5287.
- 26.Marin Monica, **Pogurschi Elena** (2006) – Researches concerning the influence of canthaxanthin in the combined fodder of hens on the quality of the eggs for hatching. Scientific papers Animal Science and Biotechnology, vol.XXXIX, Timișoara, 2006. Lucrări științifice Zootehnie și Biotehnologii, vol.XXXIX, Timișoara, ISSN 1221-5287.
- 27.Marin Monica, **Pogurschi Elena**, Drăgotoiu D (2006) - Researches concerning the influence of ensilaged and concentrated forages on the quantitative and qualitative milk production at the cattle. Scientific symposium with international participation "Achievements and Prospects in animal husbandry" Maximovca, Republica Moldova.
- 28.**Pogurschi Elena**, Marin Monica, Drăgotoiu D (2006)- Influence of selenium and iodine supplementation of compound feed for laying hens. Scientific symposium with international participation "Achievements and Prospects in animal husbandry", Maximovca, Republica Moldova.
- 29.Marin Monica, **Pogurschi Elena**, Costache Gianina (2006)- The influence of the adding synthetic lysine within the combined fodders on the productive performances of the reproductive laying hens. Tekirdag Agricultural Journal, Turkey.
- 30.Marin Monica, **Pogurschi Elena**, Drăgotoiu D., Dumitru M. (2007)- The digestive utilization of lysine from proteic raw materials with supplementary addition of L-lysine marked with radioactive isotope  $^{3}\text{H}$ . Scientific papers Animal Science and Biotechnology, vol.40, Timișoara ISSN 1221-5287.
- 31.**Pogurschi Elena**, Marin Monica, Drăgotoiu D., Dumitru M. (2007)- The influence of supplementary with selenium and iodine of compound feed for layers Scientific papers Animal Science and Biotechnology, vol.40, Timișoara, ISSN 1221-5287.
- 32.Drăgotoiu D., Marin Monica, **Pogurschi Elena** (2007) - The influence of fats nature added in compound feeds on ducklings productive and slaughtering performances Scientific papers series Husbandry, vol.50, Ed.Ion Ionescu de la Brad, Iași, p.389-394, ISSN 1454-7368.
- 33.Drăgotoiu D., Stoica I., Marin Monica, **Pogurschi Elena**, Pană C (2007)- Research concerning the influence of some compound feed with full fat soya meal on the quality of broilers carcasses. The 36<sup>th</sup> International Session of Scientific Communications the scientific papers of the Faculty of Animal Science, București, p.87-91, ISBN 978-973-8905-22-1.
- 34.Drăgotoiu Tomița, Marin Monica, **Pogurschi Elena** (2007)- Research concerning the antibiotics residues in bees honey. The 36<sup>th</sup> International Session of Scientific Communications the scientific papers of the Faculty of Animal Science, București, ISBN 978-973-8905-22-1.
- 35.**Pogurschi Elena**, Stoica I., Marin Monica, Drăgotoiu D (2008)- Research upon the influence of linoleic acid enriched food on the contents of egg's in polyunsaturated fatty acids. The 37th International Session of Scientific Communications of the Faculty of Animal Science, București, Scientific Papers, seria D, vol. LI, p.124-128, ISSN 1224-4295
- 36.Marin Monica, **Pogurschi Elena**, Alexandrescu Dana, Drăgotoiu D., (2008)- Researches regarding the use of alimentary additives in order to improve the flours panification traits. The 37th International Session of Scientific Communications of the Faculty of Animal Science, București, Scientific Papers, seria D, vol. LI, p.124-128, ISSN 1224-4295
- 37.Alexandrescu D., Marin Monica, Drăgotoiu D., **Pogurschi Elena** (2008) - The effect of energo-proteic level and energy – amino acids relation about the broilers metabolisable energy conversion at Arbor Acres hybrid. The 37th International Session of Scientific Communications of the Faculty of Animal Science, București, Scientific Papers, seria D, vol. LI, p.130-132, ISSN 1224-4295
- 38.Alexandrescu D., Marin Monica, Drăgotoiu D., **Pogurschi Elena** (2009). - The effect of energo-proteic level and energy – amino acids relation about evolution of body weight of Arbor Acres hybrid. Scientific papers series Husbandry, vol. 52 (14), 175-179,Iasi, ISSN 1454-7368.

39. Marin Monica, **Pogurschi Elena**, Popa D., Maftei, M. Popa R. (2009)- The digestive utilization of methionine from proteic raw materials with supplementary addition of DL-methionine marked with radioactive isotope 35S. Annals of University of Oradea, vol.VIII, anul 8, 572-577, ISSN 1583-4301.
40. **Pogurschi Elena**, Marin Monica, Popa D., Maftei M., Popa R.(2009) - Researches regarding the influence of linoleic acid enriched food of liver and muscle tissues in laying hens. Annals of University of Oradea, 2009, vol.VIII, anul 8, 622-627, ISSN 1583-4301
41. Marin Monica, **Pogurschi Elena**, Drăgotoiu D., Dumitru M (2009) - Researches regarding the influence of some microelements on the growing and fattening of swine. The 38th International Session of Scientific Communications of the Faculty of Animal Science, 4-6 noiembrie 2009, Bucureşti, Scientific Papers, seria D, vol. LII, 119-123, ISSN 1224-4295.
42. **Pogurschi Elena**, Marin Monica, Drăgotoiu D., Dumitru M.,(2009). Researches regarding the influence of two different vegetables oils upon the fatty acid profile of porks. The 38th International Session of Scientific Communications of the Faculty of Animal Science, 4-6 noiembrie, Bucureşti, Scientific Papers, seria D, vol. LII, 119-123, ISSN 1224-4295
43. Marin Monica, **Pogurschi Elena**, Alexandrescu, D., Drăgotoiu, D., (2009) –The influence of utilization some mineral supplements upon the productive performances of the sheep. Stara Zagora, Bulgaria, Proceedings IV Balkan Conference of Animal Science BALNIMALCOM, 268-270.
44. **Pogurschi Elena**, Marin Monica, Alexandrescu, D., Drăgotoiu, D., Dumitru, M.(2009)- The supplementary influence of feed with mineral elements upon some sanguine parameters of layers. Stara Zagora, Bulgaria, Proceedings IV Balkan Conference of Animal Science BALNIMALCOM, 270-272.
45. Monica Marin, Laura Urdes, **Pogurschi Elena**, Dumitru Dragotoiu(2010) - Research concerning the influence of the reducing level of the compound feed on the performances of the pigs for fattening. Scientific papers, Animal sciences and Biotechnologies, 43 (1), 72-75, Timișoara.
46. Popa Răzvan, Popa Dana, Nicolae Carmen, Vîdu Livia, Marin Monica, **Pogurschi Elena**, Maftei M., Işfan Nicoleta (2010)– Analyze of selection difference, selection ratio and selection intensity in a swine pattern line. Scientific papers, Animal sciences and Biotechnologies, 43 (1), 218-220, Timișoara.
47. Popa Răzvan, Popa Dana, Nicolae Carmen, Vîdu Livia, Marin Monica, **Pogurschi Elena**, Maftei M., Işfan Nicoleta (2010)– Selection parameters for production traits in a Duroc population. Scientific papers, Animal sciences and Biotechnologies, 43 (1), 221-223, Timișoara.
48. Dana Popa, Răzvan Popa, Livia Vîdu, Andra Şuler, Carmen Nicolae, Monica Marin, **Pogurschi Elena**, Nicoleta Işfan (2010) – Implication of the manure management at the environment. Scientific papers, Animal sciences and Biotechnologies, 43 (2), 116-118, Timișoara.
49. Monica Marin, **Pogurschi Elena**, D. Drăgotoiu, Laura Urdeş (2010)-Research on the use of digestive and lysine influence on the productive performance of laying hens breeding. International Scientific Symposium "Achievements and Prospects in animal breeding and biotechnology", 28-30 october 2010, Chişinău, Republica Moldova.
50. **Pogurschi Elena**, Marin Monica, Dumitru Dragotoiu, Popa Dana, Popa Razvan (2010) – Research regarding the influence of supplementation with certain micronutrients hens feeding on blood parameters. International Scientific Symposium "Achievements and Prospects in animal breeding and biotechnology", 28-30 october 2010, Chişinău,vol.26, pg.41-45. Republika Moldova.
51. **Pogurschi Elena**, Marin Monica, Dumitru Dragotoiu (2010)– Researches regarding the influence of linoleic acid enriched food of muscle tissues in laying hens. The 39th International Session of Scientific Communications of the Faculty of Animal Science, 11-12 november 2010, Bucureşti, Scientific Papers, seria D, vol. LIII.
52. Monica Marin, **Pogurschi Elena**, D.Drăgotoiu (2010)- The influence of the use of an enzymatic product with xylanase to the flours panification traits. The 39th International Session of Scientific Communications of the Faculty of Animal Science, 11-12 november 2010, Bucureşti, Scientific Papers, seria D, vol. LIII.
53. D. Drăgotoiu, Carmen Albulescu, M. Ioniță, Monica Marin, **Pogurschi Elena** (2010) - The influence of some absorbent materials use upon micro-climate and zootechnical parameters in broilers. The IXth edition of International Symposium of Animal Biology and Nutrition, 23-24 September 2010.
54. Maftei M., Popa R., Popa Dana, Gîrlea Mariana, **Pogurschi Elena**, Marin Monica (2010) - Partial results about genetic analysis of Lipizzan horses from beclean studfarm: reproductive isolation and age structure. The IXth edition of International Symposium of Animal Biology and Nutrition, 23-24 September 2010, p.40-44

55. **Pogurschi Elena**, Marin Monica, Dragotoiu D., Dragotoiu Tomita (2011) – Researches regarding the optimization of some nutritional factors to improvement the dietetic quality of lambs. The Vth International Conference Balnimalcom, The 40Th International Session of Scientific Communications of The Faculty of Animal Science, Scientific Papers, seria D, volLIV, Animal Science Bucharest,p.64-69, ISSN 1843-6048.
56. Monica Marin, **Pogurschi Elena**, D.Drăgătoiu, Isfan Nicoleta, Popa Dana, Popa R. (2011)- The digestive utilization of iron and copper in the swine growing organism. The Vth International Conference Balnimalcom, The 40Th International Session of Scientific Communications of The Faculty of Animal Science, Scientific Papers, seria D, volLIV, Animal Science Bucharest,p.213-217,, ISSN 1843-6048.
57. Monica Marin, **Pogurschi Elena**, Julean C., Popa dana, Popa R., Maftei M. (2011)- Research on the use of lysine and digestive and influence of melatonin on productive performance of laying hens breeding. Agrobuletin AGIR, anul III, nr.2(9), p.104-111 (Index Copernicus Journals Master List).
58. **Pogurschi Elena**, Marin Monica, Maftei M., Popa Dana, Popa R., Julean C. (2011) – Profile of fatty acids in the eggs of hens fed different sources of oil. Agrobuletin AGIR, anul III, nr.2(9), p.111-117. (Index Copernicus Journals Master List).
59. Maftei M., Popa R., Marginean G., Vidu L., Vlad I., **Pogurschi Elena**, Girlea M. (2011)- Partial results regarding the genetic analysis of Romanian Pure Arabian horses from Mangalia stud farm: reproductive isolation and age structure. EAAP Annual Meeting 2011, Stavanger, Norway
60. Maftei M., Popa R., Popa D., Marginean G., Vidu L., Vlad I., **Pogurschi Elena**, Girlea M. (2011)- Genetic analysis of Romanian Lipizzaner from Sambata de Jos stud farm: reproductive isolation and age structure. EAAP Annual Meeting 2011, Stavanger, Norway
61. Marius Maftei, **Elena Pogurschi**, Serban Purdoiu, Andra Suler (2015) - Study about thoracic perimeter average performances in Romanian Hucul horse breed–Prislop bloodline. Scientific Papers Animal Science and Biotechnologies, vol.48 (2), p.134-136.
62. **Elena Pogurschi**, Alexandru Ciric, Corina Zugravu, Daniela Patrascu (2015)- Identification of antibiotic residues in raw milk samples coming from metropolitan area of Bucharest. „Agriculture and agricultural Science Procedia 6/(2015) 242-245, available on line [www.sciencedirect.com](http://www.sciencedirect.com)
63. Daniela Badescu, Dumitru Dragotoiu, Tomita Dragotoiu, **Elena Pogurschi** (2015)- Research on the Quality of „Eco” Products Produced in Two Different Areas of Romania. Agriculture and agricultural Science Procedia 6/(2015) 184-190, available on line [www.sciencedirect.com](http://www.sciencedirect.com)
64. Melania F. Munteanu, **Elena Pogurschi**, Corina A. Zugravu, Carmen G. Nicolae, 2016 – Sage essential oil-The way of obtaining and its therapeutic Actions, Conferinta Internationala-Uleiurile esentiale utilizate in aromatologie-industrie alimentara-cosmetica,Volum rezumat: Galați, 4-6 martie 2016, Ed Academica, ISBN 978-973-8937-91-8.
65. Melania Florina Munteanu, Ramona Gligor, **Elena Narcisa Pogurschi**, Svetlana Trifunschi (2016) - Diuretic Activity of Ficus Carica L. Extracts. Analele universitatii din Oradea, Fascicula Ecotoxicologie, Zootehnice si Tehnologii de industrie alimentara, Vol XV/A, 2016, p.75-82. ISSN 2065-3476
66. Melania Florina Munteanu, Ramona Gligor, **Elena Narcisa Pogurschi**, Svetlana Trifunschi (2016) – The importance of polyphenols in diet. Analele universitatii din Oradea, Fascicula Ecotoxicologie, Zootehnice si Tehnologii de industrie alimentara, Vol XV/B, anul 15, 2016, p.277-283. ISSN 2065-3476.
67. Carmen Georgeta Nicolae, Steluta Camelia Sava, Monica Paula Marin, **Elena Pogurschi**, Bogdan Alexandru Sava (2017) - Innovative solutions for removing nitrogen compounds from water of recirculating aquaculture systems using clinoptilolite natural zeolites. Current Trends in Natural Sciences Vol.6, pp.105-109.
68. Zugravu C., **Pogurschi E.**, Patrascu D. (2017) – Fiber role in childrens diet. The 4<sup>th</sup> Dietitian National Conference "Child obesity-Updates, Prevention and Treatment Perspectives", University of Medicine and Pharmacy Targu Mures, Romania. Volume 63, Supplement 3, p.33. On line ISSN 2247-6113, ISSN 20683324.available on [www.actamedicamarisiensis.ro](http://www.actamedicamarisiensis.ro)
69. Carmen Nicolae Georgeta, Gratiela Victoria Bahaciu, M. Teca, Liliana Badulescu, **Elena Pogurschi**, Monica Marin (2017)- The effect of frozen storage on lipids and fatty acids content in Atlantic Salmon, case study. Lucrari stiintifice, seria Zootehnie, 2017, University of Agriculture Sciences and Veterinary Medicine, Iasi. Pg. 238-243.
70. Margareta Olteanu, Mihaela Saracila, Mariana Ropota, Raluca Paula Turcu, Rodica Diana Criste, D. Dragotoiu, **Elena Narcisa Pogurschi**, Monica Paula Marin (2017) – Effects of using volcanic tuff in cows diets on the nutritional quality of milk. Lucrari stiintifice, seria Zootehnie, 2017, University of Agriculture Sciences and Veterinary Medicine, Iasi. Pg. 298-303.

- 71.M. Marin, C. G. Nicolae, G. Dinita, **E. Pogurschi** (2017) - Methods to reduce nitrogen pollution in swine farms by using synthetic amino acids and volcanic tuff. 17th International Multidisciplinary Scientific GeoConference SGEM 2017, www.sgem.org, SGEM2017 Conference Proceedings, ISBN 978-619-7408-08-9. ISSN 1314-2704 Vol.17, pp. 667-672. Albenga, Bulgaria, avaible on line [www.sgem.org](http://www.sgem.org).DOI 10.5593/sgem2017/51
- 72.D. Dragotoiu, T. Dragotoiu, M. Marin, **E. Pogurschi** (2017) – The efficiency of using zeolites in dairy farms.17th International Multidisciplinary Scientific GeoConference SGEM 2017, Conference Proceedings, ISBN 978-619-7408-08-9., ISSN 1314-2704. Vol.17, pp.1129-1136. Albenga, Bulgaria, avaible on line [www.sgem.org](http://www.sgem.org).DOI 10.5593/sgem2017/61
- 73.**Elena Narcisa Pogurschi**, Marius Maftei, Monica Paula Marin, Carmen Georgeta Nicolae, Melania Florina Munteanu, Dana Catalina Popa, Corina Aurelia Zugravu (2017) "Nutritional characteristics and quality of eggs from laying hens fed diets supplemented with different oils produced in Romania"- Future Agriculture: Social-ecological transitions and bio-cultural shifts, September 20 - 22, 2017, University of Bonn and the Center for Development Research, Bonn, Germany.
- 74.**Pogurschi Elena**, Marin Monica, Dragotoiu Dumitru, Dragotoiu Tomita (2017) – Modalities to reduce the potential pollution risk from dairy farms to avoid ambient environment contamination.The 3<sup>rd</sup> International Conference On Environmental Science and Technology (ICOEST) . 19-23 oct. 2017, Budapest, Hungary.
- 75.Marius MAFTEI, **Elena Narcisa POGURSCHI**, Iulian VLAD, Lucia NISTOR (2017)-Study regarding cervidae evolution, in Giurgiu county between 2006-2015. Scientific Papers Series Management, Economic engineering in Agriculture and Rural Development. Vol.17, Isssue 4. Pg.187-192. ISSN 2284-7995, E-ISSN 2285-3952
- 76.Iulian VLAD, Marius MAFTEI, **Elena POGURSCHI**, Mirela CARATUS STANCIU (2017) - Study of Murciana-Granadina goats phenotype. Remarks on productive performances in Agri Valahia farm from Contesti, Dambovita county, Romania. Scientific Papers Series Management, Economic engineering in Agriculture and Rural Development. Vol.17, Isssue 4. Pg.367-371. ISSN 2284-7995, E-ISSN 2285-3952
- 77.Iulian Vlad, Marius Maftei, **Elena Pogurschi**, Mirela Cărătuș Stanciu. (2017) –Study on the morph-productive characteristics of french alpine breeds exploited in south-east part of Romania. Scientific Papers Series Management, Economic Engineering in Agriculture and Rural Development Vol. 17, Issue 3, pp. 419-425. PRINT ISSN 2284-7995, E-ISSN 2285-3952
78. Marin M., **Pogurschi E.**, Nicolae C.. (2018) – Use of volcanic tuff in dairy farms – solution for environmental protection. Journal of Environmental Protection and Ecology Volume: 19 Issue: 2 Pages: 620-627. (**Impact Factor – 0,774**).
- 79.Nicolae, C.G., Păun, C., Nută, A.M., Marin, M., **Pogurschi, E.**, Bahaciu, G., Maftei, M. (2018). Study of the ichthyofauna diversity in the Romanian seaside area. Current Trends in Natural Sciences, 7(14), ISSN-L 2284-9521, ISSN (online) 2284-953X, 168-175, <http://www.natsci.upit.ro/media/1701/paper-22.pdf>
- 80.Nută (David) Andra-Marina, **Pogurschi Elena**, Popa Dana, Popa Razvan, Nicolae Carmen Georgeta.(2018) Research on interspecific relationships between fish and cormorants in Comana Nature Park, România.Proceedings of the 18 International Multidisciplinary Scientific GeoConference SGEM 2018, ISSN 1314-2704. Vol.18, pp.795-802. Albenga, Bulgaria, avaible on line [www.sgem.org](http://www.sgem.org).DOI 10.5593/sgem2018/5.2
- 81.Pana C.O., Ionita L., Popescu-Miclosanu E., Marin M., **Pogurschi E. (2018)**. Study of Bobwithe Quails species (*Colinus Virginianus*) slaughtering results comparatively with Japanese Quails (*Coturnix Coturnix Japonica*). Proceedings of First international conference on life sciences, Banat University of Agricultural Science and Veterinary Medicine "King Michael of Romania",ISSN:1841-9364, ISSN on line:2344-4576., Ed Agroprint Timisoara.
82. Marius MAFTEI, Gheorghe MĂRGINEAN, Iulian VLAD, Razvan POPA, Dana POPA, **Elena POGURSCHI**, Lucica NISTOR, Nicoleta DEFTA, Andra SULER, Paula POSAN (2018)- Study about cannon bone perimeter average performances in romanian hucul horse breed-prislop bloodline. Scientific Papers Series D, Animal Science Vol. 61, Issue 1, pp. 205-207. ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750
- 83.Popă, R ; Popă, D ; Vidu, L ; **Pogurschi, E.**; Maftei, M ; Nicolae, C (2018)- Economic weight of production traits for romanian buffalo. Scientific Papers Series D, Animal Science Vol. 61, Issue 1, pp. 35-40. ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750
- 84.Marin, M; **Pogurschi, Elena**; Dragotoiu, D; Dragotoiu, T (2018) – The influence of the zeolites use on blood parameters of cows. Scientific Papers Series D, Animal Science Vol. 61, Issue 1, pp. 107-111. ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750

- 85.Pop, D; Pop, R; **Pogurschi, Elena**; Maftei, M ; Vidu, L (2018) – Research on the influence of soil amendments and livestock management on surface water quality from teleorman county. Scientific Papers Series D, Animal Science Vol. 61, Issue 1, pp. 194-200. ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750
- 86.Vlad, I; Maffei, M; **Pogurschi, Elena**; Defta, N; Ianitchi, D; Caratus Stanciu, M; Popa, S; Dragomir, C; Voicu, I (2018)- Partial results regarding goat milk characteristics in murciana granadina breed, and modalities to improve milk quality. Scientific Papers Series D, Animal Science Vol. 61, Issue 1, pp. 212-215. ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750
- 87.**Pogurschi Elena Narcisa**, Melania Munteanu, Nicoale carmen Georgeta, Marin Monica, Corina Aurelia Zugravu –(2018) Rural-urban meat consumption in Romania. Scientific Papers Series D, Animal Science Vol. 61, Issue 2, pp. 111-115. ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750
- 88.Nicolae, CG; Rotar, MC; Marin, MP; **Pogurschi E**; Bahaciu, G ; Udroiu, A- (2018) Research on the evolution of the meat production characters and the correlations among them in Ineu crap breed. Scientific Papers Series D, Animal Science Vol. 61, Issue 2, pp. 256-259. ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750
- 89.Vlad, i ; Maftei M; **Pogurschi E**; Ianitchi, D ; Caratus Stanciu, M. –(2018). Study regarding morpho-productive traits in Teleorman's black head sheep in the South Eastern region of Romania. Scientific Papers Series D, Animal Science Vol. 61, Issue 2, pp. 173-176. ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750
- 90.Maftei, M; Marginean, G ; Vlad, I; Popa, R; Popa, D; **Pogurschi E** ; Nistor, L; Ianitchi, D; Suler, A ; Posan, P- (2018) A part of genetic history in horses: important ancestors of Gidran horse from Tulucesti studfarm. Scientific Papers Series D, Animal Science Vol. 61, Issue 2, pp. 25-29.ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750
- 91.**Pogurschi, EN**; Marin, MP ; Dragotoiu, D ; Dragotoiu, T- (2018). Research concerning the influence of zeolites and non-protein nitrogen source on milk cow's production. JOURNAL OF BIOTECHNOLOGY, Volume: 280, Pages: S35/S36, Supplement: S.DOI: 10.1016/j.biotec.2018.06.111 (**Impact factor-3,163**).
- 92.Marin M., **Pogurschi Elena**; Vidu, L ; Marin, I -(2018). Innovative workplace learning at dairy cow farms to enhance milk productivity based on natural zeolites. 11TH INTERNATIONAL CONFERENCE OF EDUCATION, RESEARCH AND INNOVATION (ICERI2018). Pages: 8700-8703. Seville, SPAIN, NOV 12-14, 2018. WOS:000568991703152
- 93.Olteanu, M; Saracila, M ; Ropota, M ; Turcu, RP ; Dragotoiu, D ; Marin, MP; **Pogurschi, EN** (2019)- Volcanic tuff, potential source of minerals in dairy cows feeding. AGROLIFE SCIENTIFIC JOURNAL, Romania. Volume: 8, Issue: 1, ISSN-L 2285-5718; Pages: 206-213. <http://www.agrolifejournal.usamv.ro/index.php/scientific-papers/436-volcanic-tuff-potential-source-of-minerals-in-dairy-cows-feeding-436>.
- 94.**Elena Narcisa Pogurschi**, Nicoleta Daniela Sârbu, Carmen Georgeta Nicolae, Corina Aurelia Zugravu, Iulian Vlad, Marius Maftei, Monica Paula Marin, Melania Florina Munteanu (2019)- Beneficial uses of Chromium in laying hens nutrition:a review. Scientific Papers Series D, Animal Science Vol. LXII, Issue 2, pp. 65-70.ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750
- 95.Sava Steluța Camelia, **Pogurschi Elena**, Bahaciu Gratiela, Dragomir Nela, Nicolae Carmen Georgeta (2019). The effects of clinoptilolite from feed upon fish rearing and water quality. International Scientific Symposium CURRENT TRENDS IN NATURAL SCIENCES, 18-20 April 2019, Pitesti, Romania.
- 96.Monica Marin, Georgeta Dinita, **Elena Pogurschi**, Carmen Georgeta Nicolae, Daniela Ianitchi (2019) – Research regarding the usage influence of soya flour and food additives on bread quality. Scientific Papers Series D, Animal Science Vol. LXII, Issue 2, pp. 309-314.ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750
- 97.Marius Maftei, Gheorghe Marginean, Iunian Vlad, Carmen Nicolae, Dana Popa, **Elena Pogurschi**, Lucica Nistor, Daniela Ianitchi, Serban Purdoi (2019) –Researches regardind cannon bone perimeter average performances in Romanian Hucul Horse Breed-Pietrosu Bloodline. Scientific Papers Series D, Animal Science Vol. LXII, Issue 2, pp. 160-164.ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750
- 98.Catalin Paun, Madalina Galătchi, Alexandru Popescu, Livia Vidu, **Elena Pogurschi**, Carmen Georgeta Nicolae (2019) – Age at first sexual maturity of *Trachurus Mediterraneus* (Steindachner, 1868) from Romanian Black sea waters, indicator of good status of population. Scientific Papers Series D, Animal Science Vol. LXII, Issue 2, pp. 371-376.ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750

- 99.Monica Marin, **Elena Pogurschi**, Iuliana Marin, Carmen Georgeta Nicolae (2020) - Influence of Natural Zeolites Supplemented with Inorganic Selenium on the Productive Performance of Dairy Cows. Pakistan journal of zoology 52(2).DOI: 10.17582/journal.pjz/20190829190816 (**Impact factor- 0,713**).
- 100.Doru Mihai, **Narcisa Elena Pogurschi**, Nicoleta Daniela Sarbu, Constanta Valentina Tudor, Adina Horablagă, Roxana Salcianu, Lucian Cristian Mircea (2020) - Polymeric Geomembranes Used in Municipal Waste Facilities. Revista Materiale Plastice. , 57 (3), 2020, 117-124. DOI:10.37358/MP.20.3.5386.ISSN Print 0025-5289 ISSN Online 2668-8220 (**Impact Factor - 1,517**).
- 101.Grigore Daniela Mihaela,Irimia Elena, **Pogurschi Elena**, Enculescu Marinela Babeau, Narcisa (2020)- Effects of using probiotics and prebiotics on calves health status: an review. Scientific Papers Series D, Animal Science Vol. LXIII, Issue 1, pp. 142-149.ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750
- 102.Monica Marin, Livia Vidu, Georgeta Dinita, **Elena Pogurschi**, Dana Popa, Minodora Tudorache, Ioan Custura (2020)- Reserches concerning the use of feed ingredients to reduce greenhouse gas emissions in dairy cows farms. Scientific Papers Series D, Animal Science Vol. LXIII, Issue 2, pp. 253-259.ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750
- 103.Teodor Gavris, **Elena Narcisa Pogurschi**, Iuliana Stefania Bordei, Dumitru Dragotoiu (2020)- Some additives used in poultry industry for alleviate heat stress. Scientific Papers Series D, Animal Science Vol. LXIII, Issue 2, pp. 169-175.ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750

## ANNEXES RESEARCH PROJECTS

1. Technologies optimized for feeding sheep milk. Contract no.13/2005 funded by Biotech – Excellence research. Period 2005-2007.
- 2.The optimization of nutritional factors to obtain the egg enriched in polyunsaturated fatty acids n-3, new functional (nutraceutical) food on romanian market. Contract no.22/2005, funded by Biotech –Excellence research. Period 2005-2008.
- 3.Researches regarding the influence of added fat in diet upon the productive performances and the composition of fatty acids in duck carcass. Contract no.1113, funded by National Council of Scientific Research in Higher studies in Romania. Period 2006-2007.
- 4.The new technology to obtain a biologic conservant to improve the quality of silo using difficult siloed plants and the influence upon milk production. Contract CEEX no. 130/2006. Period 2006-2008.
- 5.Identify and use some nutritional factors to optimization of suin diet for meat production. Contract 51-042/2007, funded by National Executive Agency for Higher Education and Research Funding. Period 2007-2010.
- 6.Applied research and implementation for complex managmet of emissions in broiler farms: ensure water quality, air, faeces stability. Contract no.141923/2008 funded by World Bank.Period 2008-2010.
- 7.Methods and innovative techniques for broiler breeding using anolyte and catolyte to improve products quality and ensuring the protection of veterinary.Contract no51-077/2007, funded by National Executive Agency for Higher Education and Research Funding. Period 2007-2010.
- 8.Researches regarding the optimization of high producticon cows feeding, in the contions of using vegetable sources specific to Sud-Est Romanian area. Contract no.154/2006. Period 2006-2009.
- 9.The optimization of broilers diet for performances improvement, carcass quality and reducing environmental pollution with faeces, using a nutritional software. Contract no.1516/2001, reserarche project funded by Relansin –Technology transfer Programme. Period 2001-2003.
- 10.Researches regarding the influnece of some feed cores based on vegetable proteic feed and amino acid synthesis upon the productive performances and carcass quality of broiler turkeys. Contract no.40534/2003, research project funded by National Council of Scientific Research in Higher studies in Romania. Period 2003-2005
- 11.Center of Excellence “Nutrition and feeding of farm animals”. Contract no.1722/2003, reserarche project funded by Relansin –Technology transfer Programme. Period 2003-2004.
- 12.Extension management of modern technologies for reproduction and feeding in cows farms from Calarasi city. Contract no.2385/2003, funded by World Bank. Period 2003-2005
- 13.Researches regarding the influence of nutrient levels upon the performances and quality of lamb meat. Contract PN II, no.52-152/2008. Period 2008-2011.
- 14.Project POSDRU/164/2.3/S/141715-Lector formator/aprilie –septembrie 2015
15. Innovative technologies of using natural zeolites in dairy cows feed with positive impact upon environment and production efficiency”, Project PN III Bridge nr.11/2016.

16. Production of goat's raw milk and goat's milk products enriched in polyunsaturated fatty acids, using local ingredients. Project PN III Bridge nr.26/2016

17. Research on improving the production efficiency of cattle, sheep, goats, pigs and poultry by reducing total annual greenhouse gas emissions, expressed in tones of CO2 equivalent.  
ADER 9.1.4/2019.