

## PERSONAL INFORMATION



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Sex F | Nationality Romanian

## Pânzaru Claudia

## PROFESSIONAL EXPERIENCE

- 07 Aprilie 2022 - Present **ERASMUS Coordinator** in Faculty of Food and Animal Sciences, University of Life Sciences, „Ion Ionescu de la Brad”, Iași
- 14 February 2022 - Present **Assistant professor PhD**, Management of Animal production Dept. - Faculty of Food and Animal Sciences, University of Life Sciences, „Ion Ionescu de la Brad”, Iași
- 17 September 2021 – 14 February 2022 **Associate professor**, Management of Animal production Dept. - Faculty of Food and Animal Sciences, University of Life Sciences, „Ion Ionescu de la Brad”, Iași
- 07 Octombrie 2021 – 14 February 2022 **Animal science Engineer II S**, Management of Animal production Dept. – University of Life Sciences, „Ion Ionescu de la Brad”, Iași
- 19 November 2020 – 07 Octombrie 2021 **Animal science Engineer debutant S**, Management of Animal production Dept. - University of Agricultural Sciences and Veterinary Medicine „Ion Ionescu de la Brad”, Iași
- July 2021 – September 2021 **Horse trainer and Horse riding trainer** at „Equester Riding Club”, Voinești village, Iași county
- 1 May 2019 – 1 September 2019 **Animal science Engineer, Horse trainer and Horse riding trainer** at „SC. LUMI SRL” farm, Mânjești village, Iași county
- June 2018 **Volunteer** at Beclean Stud farm, Bistrița-Năsăud county and for The National Horse Carriage, 2<sup>nd</sup> Stage
- 30 March 2013 – 30 December 2015 **Animal science Engineer, Horse trainer and Horse riding trainer** at „SC. LUMI SRL” farm, Mânjești village, Iași county
- August 2015 **Volunteer** at Horse riding School “Unikdressage”, Denmark
- July 2012 **Volunteer** at Rădăuți Stud farm, Suceava county
- July 2011 - December 2011 **Volunteer and horseback rider student** at „Equester Club Iași”, Mânjești village, Iași county

## EDUCATION AND TRAINING

- 8 July 2020 Participation in International Conference “Akhalteke Horses - glory for centuries and millennia” organized by The Embassy of Turkmenistan in France and Austria (*International webinar*)
- 3 October 2016 – 30 September 2019 **Doctoral studies** at University of Agricultural Sciences and Veterinary Medicine „Ion Ionescu de la Brad”, Iași, Animal sciences PhD Domain, Cattle and horse exploitation technology Specialization  
*Thesis title: „STUDY REGARDING THE DYNAMIC OF SOME MORPHOLOGICAL AND REPRODUCTION PARAMETERS OF SHAGYA HORSE POPULATION FROM RĂDĂUȚI STUD FARM”*
- October 2016 – June 2018 **1<sup>st</sup> and 2<sup>nd</sup> Level of Teacher training Dept.** - University of Agricultural Sciences and Veterinary Medicine „Ion Ionescu de la Brad”, Iași,
- September 2011 - June 2013 **Master degree** in Animal nutrition and alimentation, Faculty of Animal science, University of Agricultural Sciences and Veterinary Medicine „Ion Ionescu de la Brad”, Iași  
*Paper title: “Possibilities of optimizing the nutrition in „SC LUMI SRL” farm, Mânjești, Iași”*
- September 2007 - June 2011 **Bachelor degree** at Faculty of Animal sciences, University of Agricultural Sciences and Veterinary Medicine „Ion Ionescu de la Brad”, Iași  
*Paper title: “Studies regarding the hematological profile of cattle depending on the lactation curve”*
- October 2020 Diploma - *Study on waterfowl meat texture - a comparison between the histological and rheological methods*, R. M. Radu-Rusu, M. G. Usturoi, Claudia Pânzaru, International Scientific Conference, October 22-23.2020, Faculty of Animal Sciences
- May 2012 Student Symposium of Faculty of Animal science Iași – Paper title: *„Studies regarding the possibilities of improving the granulation process of combined fodder”*
- May 2011 2<sup>nd</sup> place at the Student Symposium of Faculty of Animal science Iași – Paper title: *„Cattle meat market in the European Union”*
- March 2011 Intensive Erasmus program “Reconquete ovine” – Vendome, France
- May 2010 2<sup>nd</sup> place at the National “Agronomiada” - XXII<sup>nd</sup> edition, Craiova (Animal nutrition and alimentation discipline)
- Mai 2009 3<sup>rd</sup> place at the National “Agronomiada” - XXI<sup>nd</sup> edition, Iași (Animal physiology discipline)

**PERSONAL SKILLS**

First language Romanian

Foreign languages	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Interactive speaking	Oral speech	
English	C1	C1	B2	B2	B2
French	B1	B1	B1	B1	B1

Communication skills

- Upper intermediate certificate (B2) according to Common European Framework (CEFR) – December 2022 (286/20.12.2022)
- Good communication skills, acquired through professional and educational experience gained both abroad and in Romania

Scientific/professional skills

- Ability to recognize the features of the studied phenomena and to communicate the conclusions and reasoning that were their basis
- Ability to develop scientific papers
- Analytical skills and discipline in carrying out professional activities
  - Scientific coordinator with Prof. PhD. Maciuc Vasile, at the Student Symposium April 14th 2022 - *Study on the influence of exploitation technology on productive performance in a herd of Aberdeen Angus cattle* (authors: Afloarei Alin Andrei, Rățoi Bogdan, Bărbuță Gabriel)
  - Schedule responsible of the Faculty of Food and Animal Resources- September 2021 and February 2022
  - Member in Practical colloquium for 4<sup>th</sup> year Animal sciences (2021/2022)
  - Dissertation Exam Secretary – June 2022 Session (Animal production management, Aquaculture farm management, Reproduction and genetic amelioration Specializations)
  - Member in admission committee July 2021 and July 2022
  - Antiplagiarism coordinator for bachelor and master thesis: June 2022 – present
  - Secretary at International Congress „Life Sciences Today and Tomorrow” 20-21<sup>st</sup> of October 2022, Iași, Romania

Management skills

- Good organizational spirit demonstrated in the organization of sport events and the educational-charity "December story", 8th Edition
- Good managerial spirit demonstrated during the modernization of S.C. LUMI S.R.L., Iași
- Good teamwork skills and distributive attention
- Ability to communicate and cooperate
- Demonstrated ability to quickly integrate new knowledge during the horse riding lessons
  - Associate manager in „Animal Fest” Event, May 2022
  - Chief committee in Master degree final exam, June 2022
  - Member in faculty application committee (Master and Bachelor degree), June-July 2022
  - Member in faculty application committee (Bachelor degree), July 2021

Member in associations

- European Federation of Biotechnology – member since 2023
- French Association of Zootechnics – member since 2022
- European Federation of Animal Science - EAAP – member since 2022
- ASIAR – member since 2020
- Romanian Society of Zootechnics (SRZ) – member since 2020

Member in research projects

- Member in project team: CONVENTION AUF ECO NR. 6198/29.04.2021 - Partenariat scientifique roumaino-camerounaise pour une aviculture durable, produits sains, dans le respect du bien-être des humains et des animaux - ROCADURAVES. Period: 2021-2022. Project manager: Radu-Rusu Răzvan Mihail

Computer skills

- Microsoft Package (Excel, Word, PowerPoint), Windows 7, 10 operating system
- Ability to use the Prism GraphPad statistical analysis program - basic functions
- Ability to use the Internet
- Ability to use learning platforms as Moodle and meeting platforms as Microsoft teams and Zoom program
- Ability to use antiplagiarism platform (<https://sistemantiplagiat.ro/en/home-2/>)

Other skills

- Good planning skills
- Adaptability and resilience to stress and physical and intellectual effort
- Orientation towards obtaining results and solving problems
- Willingness to learn new things
- Adaptability to new working conditions

July 2021 Horse riding classes at the "Equester Riding Club", Voinești, Iași

September 2018 Horse riding classes at the "Centre Équestre des Mille-Iles" equestrian center, Laval, Quebec, Canada

July 2015 Horse riding classes at the "Unikdressage" equestrian school, Denmark

July 2011 - December 2011 Horse riding classes at the „SC LUMI SRL” farm, Mânjești, Iași

Driving license B Category (since 08.08.2008)

**SCIENTIFIC PAPERS****Extenso papers in ISI scientific volumes with IF**

1. Alexandru Usturoi, Marius-Giorgi Usturoi, Bogdan-Vlad Avarvarei, **Claudia Pânzaru**, Cristina Simeanu, Mădălina-Iuliana Usturoi, Mihaela Spătaru, Daniel Simeanu, Răzvan-Mihail Radu-Rusu, Marius-Gheorghe Doliș, 2022 - *Research regarding correlation between the assured health state for laying hens and their productivity*. Agriculture- 2135726. DOI: 10.3390/agriculture13010086.

**Extenso papers in ISI scientific volumes without IF**

1. **Pânzaru Claudia**, Gîlcă I., Doliș M., Radu-Rusu R., Rațu Roxana Nicoleta, Ivancia Mihaela, 2019: *Study regarding some reproductive parameters in Shagya Arabian mares from Rădăuți stud farm*: Scientific Papers, Series D. Animal Science. LXII, No. 2, pp. 103-108. ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260; WOS: 000509121700016.
2. Radu-Rusu R. M.; Usturoi M. G.; Djitie K. F.; Hoha G. V.; Leahu Ana; Oroian M.; Ropciuc Sorina; Rațu Roxana Nicoleta; **Pânzaru Claudia**, 2019: *Usage of histological and rheological techniques in assessment and prediction of meat textural properties*: Iași, Scientific Papers, Series D, Animal Science - The International Session of Scientific Communications of the Faculty of Animal Science, Vol. 62 Issue 2, pp. 264-269; ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750; WOS: 000509121700042.
3. Ivancia Mihaela, **Pânzaru Claudia**, Nicolae Carmen Georgeta, Doliș M. G., Rațu Roxana, 2019: *Study regarding the morphology of public mount stallions population from Tulucești stud farm*: University of Agronomic Sciences and Veterinary Medicine of Bucharest, Faculty of Animal Production, Engineering and Management, Scientific papers, Series D, Animal Science, Volume LXII, No. 1, pp. 162-167, ISSN 2285-5750; eISSN 2393-2260; ISSN-L 2285-5750, WOS: 000484814600024.
4. Radu Rusu R.M., Usturoi M.G., Rațu R.N., Djitie Kouatcho F., Hoha G.V., Usturoi A., **Pânzaru Claudia**, Leahu Ana, Oroian M., Ropciuc Sorina, 2020: *Bromelain treatments effect on pork loin histological, textural and technological properties*: Scientific papers - Series D - Animal science, vol. 63, No. 2, p. 351-355: ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750.
5. Pânzaru Claudia, Gîlcă I., Radu-Rusu R., Rațu Roxana Nicoleta, Doliș M. G., 2020: *Study regarding morphological parameters of certain horse categories of Shagya Arabian breed in Rădăuți stud farm*: University of Agronomic Sciences and Veterinary Medicine of Bucharest, Faculty of Animal Production, Engineering and Management, Scientific papers, Series D, Animal Science, vol. 63 (1), pp. 350-354, ISSN 2285-5750; ISSN CD-ROM 2285-5769; eISSN 2393-2260; ISSN-L 2285-5750; WOS: 000594991500009.
6. Doliș M. G., **Pânzaru Claudia**, G. M. Doliș, Maftai M., Rațu Roxana Nicoleta, 2021 – *Contributions to studies regarding the morphological and reproduction characters of Shagya Arabians horse breed*, University of Agronomic Sciences and Veterinary Medicine of Bucharest, Faculty of Animal Production, Engineering and Management, Scientific papers, Series D, Animal Science, vol. 64 (2), p. 45-50, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750.
7. **Pânzaru Claudia**, Gîlcă I., Doliș M. G., Rațu Roxana Nicoleta, Radu-Rusu R. M., Spulber Mălina Carina, 2021: *Study regarding the factors influencing the price at PSI annual auction*: University of Agronomic Sciences and Veterinary Medicine of Bucharest, Faculty of Animal Production, Engineering and Management, Scientific papers, Series D, Animal Science, vol. 64 (1), p. 75-80, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750; WOS: 000686570700010.
8. Doliș M. G., Diniță Georgeta, **Pânzaru Claudia**, 2022 – *Contributions to study of mulberry leaf use by Bombyx mori larvae*: Scientific Papers, Series D. Animal Science, Volume 65, No. 1, pp. 358-370, ISSN-L 2285-5750, ISSN Online: 2393 – 2260; WOS: 000834534200046.
9. Nistor-Anton Mariana, Ciocan-Alupii Maria, **Pânzaru Claudia**, Bilkevich Vita, Maciuc V., 2022 - *Comparative study regarding the phenotypic performances of the ascendance and descendance of dairy cattle from husbandry holdings in Neamț county*: Scientific Papers, Series D. Animal Science, Volume 65, No. 2, pp. 408-415, ISSN-L 2285-5750, ISSN Online: 2393 – 2260; WOS: 000834534200053.
10. Nistor-Anton Mariana, Ciocan-Alupii Maria, Maciuc V., **Pânzaru Claudia**, 2022 – *Research on productive performance in meat cow breeds from Neamț county zootechnical holdings*: Scientific Papers, Series D. Animal Science, Volume 65, No. 2, pp. 225-230, ISSN-L 2285-5750, ISSN Online: 2393 – 2260.
11. Ciocan-Alupii Maria, Radu-Rusu R. M., **Pânzaru Claudia**, Nistor-Anton Mariana, Bilkevich Vita, Maciuc V., 2022 – *Study of productive performance in the Pinzgau breed exploited in the Dornelor basin, Suceava county*: Scientific Papers, Series D. Animal Science, Volume 65, No. 2, pp. 298-303, ISSN-L 2285-5750, ISSN Online: 2393 – 2260.

### Extenso papers in BDI scientific volumes

1. **Pânzaru Claudia**, Gilcă I., Doliș M., Radu-Rusu R., 2017: *Analysis of reproductive parameters of Arabian Shagya mares from Rădăuți stud farm*: University of Agricultural Sciences and Veterinary Medicine, Iași, Scientific papers – Animal Science Series: Lucrări Științifice, Seria Zootehnie, vol. 69, pp. 14-18, ISSN-L 1454-7368, ISSN 2284-6964;
2. Doliș M.G., **Pânzaru Claudia**, Simeanu D., Simeanu Cristina, Chereji I, 2018: *Study regarding the morphology of Cal de Bucovina population, in Lucina studfarm, Suceava county*: Annals of the University of Oradea, Fascicle Ecotoxicology, Animal Husbandry and Food Science and Technology, Vol. XVII/B 2018, pp. 231-236, ISSN 1583-4301;
3. Doliș M. Gh., Nacu G., **Pânzaru Claudia**, Șonea C., 2018 - *Research regarding chemical composition of the mulberry leaves from selected Mulberry hybrid*. University of Agricultural Sciences and Veterinary Medicine, Iași, Scientific papers – Animal Science Series: Lucrări Științifice, Seria Zootehnie, vol. 70 (23), pp. 17-20, ISSN-L 1454-7368, ISSN 2284-6964;
4. Doliș M. G., Simeanu D., **Pânzaru Claudia**, Simeanu Cristina, 2019 - *Contributions for feed capitalization study at Bombyx mori breed*: Oradea, Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science and Technology, Vol. XVIII/B 2019, No.A, p. 99-111, ISSN: 1583-4301;
5. Doliș M. G., **Pânzaru Claudia**, Simeanu D., Rațu Roxana, Șonea C. G., 2019: *Study regarding the morphology of reproduction population of Pure Arabian breed from Mangalia stud farm*: University of Agricultural Sciences and Veterinary Medicine, Iași, Scientific papers – Animal Science Series: Lucrări Științifice, Seria Zootehnie, vol. 72 (24), pp. 81-84, ISSN-L 1454-7368, ISSN 2284-6964;
6. Doliș M. G., **Pânzaru Claudia**, Usturoi A., Avarvarei B.V., Rațu Roxana Nicoleta, 2019: *Research regarding the consumption of Mulberry leaves in relation to Bombyx mori larvae's age*: Iași, Lucrări științifice, Seria Horticultură, vol. 62 -(2), pp. 181-186, ISSN-L 1454-7376, ISSN 2069-847X;
7. Doliș M. G., Usturoi M. G., Simeanu D., **Pânzaru Claudia**, 2020: *Study regarding the reproduction activity of Shagya Arabian broodmares from Rădăuți stud farm*: Oradea, Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science and Technology, Vol. XIX/B, pp. 141-150, ISSN: 1583-4301; ISSN 2065-3476; ISSN 2065-3484;
8. Doliș M. G., Chelariu Elena Liliana, Avarvarei B. V., **Pânzaru Claudia**, 2020 – *Study regarding the appraisal of honey potential from the area of Victoria commune, Iași county*, Scientific papers, Horticulture Series, pp.187-192, vol. 63 (1), ISSN-L 1454-7376, ISSN 2069-847X, USAMV Iași;
9. Doliș M. G., Radu-Rusu R., Nacu G., Doliș G. M., Maciuc V., **Pânzaru Claudia**, 2021 - *Study regarding some reproductive parameters of broodmares from Rădăuți stud farm*: University of Agricultural Sciences and Veterinary Medicine, Iași, Scientific papers – Animal Science Series: Lucrări Științifice, Seria Zootehnie, vol. 75 (26), pp. 114-118, ISSN-L 1454-7368, ISSN 2284-6964;
10. **Pânzaru Claudia**, Radu-Rusu R., Gilcă I., Maciuc V., Doliș G. M., Doliș M. G., 2021 – *Study regarding some reproductive aspects of broodmares from Rădăuți stud farm*: University of Agricultural Sciences and Veterinary Medicine, Iași; Scientific papers – Animal Science Series: Lucrări Științifice, Seria Zootehnie, vol. 75 (26), pp. 131-136, ISSN-L 1454-7368, ISSN 2284-6964;
11. Radu-Rusu R. M., Usturoi M. G., **Pânzaru Claudia**, 2021: *Study on waterfowl meat texture – a comparison between the histological and rheological methods*: University of Agricultural Sciences and Veterinary Medicine, Iași, Scientific papers – Animal Sciences Series: Lucrări Științifice, Seria Zootehnie, vol. 75 (26), pp. 217-221, ISSN-L 1454-7368, ISSN 2284-6964;
12. Doliș M.G., Șonea C.G., Maciuc V., **Pânzaru Claudia**, 2021 - *Study on several body dimensions in Lipizzaner horses*: Lucrări științifice, seria Zootehnie, Ion Ionescu de la Brad Publ., Iași, vol. 76 (26), pp.16-24, ISSN-L 1454-7368.
13. Nistor-Anton Mariana, Maciuc V., Ciocan-Alupii Maria, **Pânzaru Claudia**, 2021 - *Study of milk production indices of Bălțată românească exploited in farms in Neamț county*: Lucrări Științifice, seria Agronomie, vol. 64 (1)/2021, pp. 189-192, Print ISSN: 1454-7414, Electronic ISSN: 2069-7627.
14. Nistor-Anton Mariana, Maciuc Vasile, Ciocan-Alupii Maria, **Pânzaru Claudia**, 2021 – *Research on the quality of milk production husbandry for cattle breeding in Neamț county*, Lucrări științifice, seria Agronomie, vol. 54 (1)/2021, pp. 253-258, Print ISSN: 1454-7414, Electronic ISSN: 2069-7627.
15. Maciuc V., **Pânzaru Claudia**, Doliș M.G., Ciocan-Alupii Maria, Nistor-Anton Mariana, Dabija (Roibu) Mihaela, 2021 - *Research on production and reproduction capacity in a German Fleckvieh cattle breed*: Lucrări științifice, seria Zootehnie, Ion Ionescu de la Brad Publ., Iași, vol. 76 (26), pp.66-73, ISSN-L 1454-7368;
16. Spulber Mălina Carina, Gilcă Ioan, Doliș Marius Gheorghe, Rațu Roxana, Radu- Rusu Răzvan Mihail, **Pânzaru Claudia**, 2022 - *Study regarding the factors influencing the price at PSI annual auction*: American Journal of Zoology, 5 (1): 1-6, <http://www.sciencepublishinggroup.com/ajz>, doi: 10.11648/j.ajz.20220501.11;
17. Radu-Rusu R. M., Usturoi M. G., **Pânzaru Claudia**, Djitie-Kouatcho F., Ilie D., 2022 – *Dynamics of the oviduct micromorphometry of Japanese quail, in relation with laying curve phase*, Animal & Food Sciences Journal Iași, vol. 77, pp. 109-115, ISSN-L 1454-7368, ISSN 2284-6964.
18. RADU-RUSU R.M., USTUROI M.G., POP I.M., RADU-RUSU C.G., PÂNZARU C., 2022 - *Dynamics of chicken broiler skeletal muscle tissual structure and myocytes size, in relation with farming system and slaughtering age*, Animal & Food Sciences Journal Iași, vol. 77, ISSN-L 1454-7368, ISSN 2284-6964.
19. **Pânzaru Claudia**, Radu-Rusu R.M., Doliș M.G., 2022 - *Study of the dynamics of certain morphological characteristics in Shagya Arabian horse breed*, Animal & Food Sciences Journal Iași, vol. 77, pp. 44-51, ISSN-L 1454-7368, ISSN 2284-6964.
20. Doliș M.G., Diniță Georgeta, Șonea C.G., **Pânzaru Claudia**, 2022 – *Comparative study regarding the energetic value of two mulberry varieties*, Animal & Food Sciences Journal Iași, vol. 77, pp. 72-77, ISSN-L 1454-7368, ISSN 2284-6964.
21. **Pânzaru Claudia**, 2022 - *Chronological dynamics of certain morphological traits in Shagya Arabian breeders*. Bulletin of University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca. Animal Science and Biotechnologies. (în curs de publicare)