

PERSONAL INFORMATION



PROFESSIONAL EXPERIENCE

- March 2019 - Present **PhD. Prof. Habilitated** in Management of Animal production Dept. - University of Life Sciences, „Ion Ionescu de la Brad”, Iași
- February 2016 – Present **PhD. Prof.** in Management of Animal production Dept. - University of Life Sciences, „Ion Ionescu de la Brad”, Iași
- February 2007 – February 2016 **PhD. Associate professor** in Management of Animal production Dept. - University of Agricultural sciences and Veterinary Medicine, „Ion Ionescu de la Brad”, Iași
- February 2002 – February 2007 **PhD. Lecturer** in Management of Animal production Dept. - University of Agricultural sciences and Veterinary Medicine, „Ion Ionescu de la Brad”, Iași
- February 1999 – February 2002 **PhD. Associate professor** in Management of Animal production Dept. - University of Agricultural sciences and Veterinary Medicine, „Ion Ionescu de la Brad”, Iași
- September 1999 – February 1999 **PhD. Substitute Assistant** in Management of Animal production Dept. - University of Agricultural sciences and Veterinary Medicine, „Ion Ionescu de la Brad”, Iași
- September 1995 – September 1999 **Phd. Student and preparator**, Genetics Department – Agrarian National University of Moldavian Republic
- May – November 2007 **Lecturer** in EUROPE AID/122298/D/SER/RO project, financed by EU through SAPARD. Certified

EDUCATION AND TRAINING

- March 2019 **Habilitation thesis** – habilitation for PhD. thesis coordination. University of Agricultural sciences and Veterinary Medicine, „Ion Ionescu de la Brad”, Iași
- September 1996 – September 1999 **Doctoral studies** – Agrarian National University of Moldavian Republic, Genetics Institute, Biology research domain, Genetics specialization – Thesis title: *“Comparative study on the main elements of quantitative genetics and immune-genetics in some populations of Bălțată cu negru românească in the Republic of Moldova and the Eastern part of Romania”*
- October 1999 – June 2001 **1st and 2nd Level of Teacher training Dept.** - University of Agricultural Sciences and Veterinary Medicine „Ion Ionescu de la Brad”, Iași
- February – May 2008 **Postgraduate training course:** Management and marketing in agriculture: new approaches in the management and marketing of sustainable development in Romania - University of Agricultural Sciences and Veterinary Medicine „Ion Ionescu de la Brad”, Iași
- September 1990 - June 1995 **Bachelor studies**, Animal science Faculty, Agrarian National University of Moldavian Republic
- September 1992 – June 1997 **Bachelor studies**, Law Faculty, Commercial right specialization, Free International University of Moldavia
- September 1993 – June 1995 **Bachelor studies – Agriculture Manager**, National Agrarian University of Republic of Moldavia
- May – September 2001 **Spécialisation**, Institut Agricole de l'Etat, Fribourg, Suisse. Certification
- June - July 2003 **Specialization**, Landwirtschaftliches Bildungszentrum, Triesdorf, Deutschland. University of Applied Sciences, Bavarian Training Centre for Agriculture
- May – September 2005 **Specialization**, Texas A&M University (TAMU), SUA
- February – March 2009 **Formare și schimb de bune practici** la University Purdue of Indiana, USA și în fermele zootehnice afiliate
- January 2012 **Diploma** for participation at lecture "Introduction to creating and developing digital content", University of Agricultural Sciences and Veterinary Medicine „Ion Ionescu de la Brad”, Iași
- October - November 2017 **Participation at Erasmus program**, Van Hall Larenstein University of Applied Sciences, Netherlands

First language Romanian

Foreign languages	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Interactive speaking	Oral speech	
English	A2	A2	A1	A1	A1
French	B2	B2	B2	B2	B2
Russian	C1	C1	C1	C1	B2

PERSONAL COMPETENCES

Competences	Prediction of the breeding value of breeders; Cattle production management; Scientific research methodology; Commercial law; Forensic medicine and contraventions; Experimental technique; Negotiation and contracting techniques; Food industry legislation
Research domain	Biology; Breeding; Cattle breeding; Commercial law.
Management or academic leader	Tenured member in Biological Security Committee (C.S.B.), Environment and Durable Development Minister; Member in Life sciences and Biotechnologies Committee- CNCS; Expert evaluator C.N.M.P., C.N.C.S.I.S.; Expert Law Technician – Romanian Minister of Law
Member in associations	Member of the American Dairy Science Association (ADSA); EAAP Member; Member French association for animal production; Member S.R.Z. - Romanian Society of Animal Husbandry; Member of the General Association of Romanian Cattle Breeders (AGCTR); Member of the scientific committee of the volume of Scientific Papers Faculty of Animal Husbandry Iasi; Member of the editorial board of the magazine "BRUNA - SCHVYZ" Maramureş - FJACT; Member of the editorial board of the journal "Agrarian Journal of the Black Sea", Odessa State Agrarian University, Ukraine; Member of the editorial board of Animal Husbandry Products Production and Processing. Tserkva National Agrarian University of Ukraine.
Member in research project	Membru în echipa de 16 proiecte: 1. European Union Cross-Border Project MIS-ETC code 1549, within the Romania-Ukraine-Republic of Moldova cross-border cooperation program 2007-2013: "Promoting sustainable production and implementing good practices in cattle farms in the cross-border area Romania - Republic of Moldova and Ukraine". Period: 2013-2015, General Manager. 2. Project POSCCE-A2-0.2.2.1-2007 108/2008: Development of an excellence center for research in the field of cattle breeding. Research infrastructure investment project, Project Manager: PhD. Prof. Şteofil Creangă. Period: 2009-2012, Member. 3. Phare CBS Project 2005, Project Code: RO 2005 / 017-537. 01.01.05: Development and implementation of good practices in bull genetic improvement in the cross border region. Romania-Republic of Moldova Program 2005-2006. Project manager: PhD. Prof. Şteofil Creangă. Period: 2008-2009. Technical and scientific director 4. Project co-financed by the WORLD BANK within the program SUPPORTING AGRICULTURAL SERVICES - 2003. Establishment of modern genetic lines for the Brown breed in order to improve the breed in the North-Eastern part of Romania and implementation of the treatment technique in order to raise the fertility rate in cattle. Director Eng. Mircea Nicolăescu, Period: 2003-2006, Member 5. PN II Project, IDEA Program. CNCSIS Code 669: Phenotypic and genetic characterization of the Sura de Stepă breed and the use of the results for its conservation. Project manager: PhD. Prof. Şteofil Creangă. Period: 2007-2010, member 6. CNCSIS contract type A COD 734/2007: Study of goat populations raised in private households in the area of Moldova in order to develop a genetic improvement program. Project manager: PhD. Prof. Constantin Pascal. Period: 2007-2008, member 7. CNCSIS Project A - 11/603: "Prevention of the extinction of rare species of fish in mountain and hilly waters in the context of environmental damage through anthropogenic activities and climate change", Project director: PhD. Prof. Păsărin Benone. Period: 2006-2009, Member 8. CEEX 6785 project: "Identification of DAPF markers associated with this gene for resistance to low water temperatures in <i>Poecilia reticulata</i> Peters, 1859". Project Manager in the U.S.A.M.V. Iasi: PhD. Prof. Păsărin Benone. Period: 2006-2008, Member 9. CNCSIS A 707 project: "Management program for the genetic resources of cattle from family farms located in the area of Moldova". Project director: Prof.dr. Ujica Vasile. Period: 2006-2007, Member 10. CNCSIS A 56 project: "Genetic improvement of cattle in Moldova and optimization of exploitation technologies in small and medium family farms". Project director: Prof.dr. Ujica Vasile. Period: 2004-2005, Member 11. CNCSIS AT 87 project: "Genetic improvement of Friesian cattle populations in the eastern part of the country". Period: 2004-2005, Project Manager 12. Project co-financed by the World Bank under the program SUPPORTING AGRICULTURAL SERVICES: Establishing modern genealogical bloodlines in the Brown breed in order to improve the breed in the North-Eastern part of Romania and implementing the treatment technique in order to raise the fertility rate in cattle. Manager: Mircea Nicolăescu. Period: 2003-2006, Member 13. CNCSIS Project 18: "Immuno-genetic evaluation of the dynamics of Friesian-type cattle genofunds and its application in selection." Period 2002-2003, Project Manager 14. CNCSIS 10 project: "Genetic improvement of cattle in Moldova and optimization of exploitation technologies in small and medium family farms". Project director: PhD. Prof. Ujica Vasile. Period: 2002-2003, member 15. CNCSIS 168 project: "Genetic improvement of cattle in Moldova and optimization of exploitation technologies in small and medium family farms". Project director: PhD. Prof. Ujica Vasile. Period: 2000-2001, member 16. CNCSIS 25-AT7733 project: "Genetic improvement of cattle populations in the eastern part of the country". Period: 2000, Project Manager.

List of representative scientific papers

Număr total: 230

1. MACIUC V., RADU-RUSU, RM 2018 - Assessment of Grey Steppe Cattle Genetic and Phenotypic Traits as Valuable Resources in Preserving Biodiversity. Environmental Engineering and Management Journal, Volume: 17, Issue: 11, Pages: 2741-2748., Iasi
2. MACIUC V., RADU-RUSU RM., POPESCU CE., NACU G., HOHA GV. 2019: Study on Improving Beef Production Through Industrial Crossing. Scientific papers-series D-Animal Science, Bucharest, Volume: 62, Issue: 1, p. 300-305
3. MACIUC V., NISTOR C. E., POPESCU E. C., 2019 - Research Regarding The Factors Influencing Meat Production at a Bovine Herd. Lucrări Ştiinţifice-Seria Zootehnie vol. 72 (24), U.Ş.A.M.V. Iasi, Print ISSN-L 1454-7368, Electronic (online) ISSN 2067-2330, CD-ROM ISSN 2284-6964
4. MACIUC V., DOLIŞ M., CIOCAN-ALUPII MARIA, NISTOR-ANTON MARIAN 2021 - Research on meat production management in a cow farm. Scientific Papers, Animal Sciences, Vol. 75, pp. 177-182 , ISSN-L 1454-7368, ISSN 2067-2330, U.Ş.V. Iasi
5. MACIUC V., PÂNZARU CLAUDIA, DOLIŞ M.G., CIOCAN-ALUPII MARIA, NISTOR-ANTON MARIANA, DABIJA MIHAELA (ROIBU) 2021 - Research on production and reproduction capacity in a German Fleckvieh cattle breed. Scientific Papers, Animal Sciences, Vol. 76, pp. 66-73 , ISSN-L 1454-7368, ISSN 2067-2330, U.Ş.V. Iasi
6. CIOCAN-ALUPII MARIA, MACIUC VASILE 2021 - Study on animal breeding in the mountain area of Romania in relation to the distribution of collection centers and milk processing units. Agriculture for life, Scientific Papers. Series D. Animal Science, Vol. LXIV, Issue 1, ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260, USAMV Bucharest
7. CIOCAN-ALUPII MARIA, MACIUC VASILE 2021 - Research on the management of dairy breeding in a farm in the Dornel Basin. Bosnia and Herzegovina XII International Agriculture Symposium "AGROSYM 2021, Website: <http://agrosym.ues.rs.ba>. Book of Proceedings published by, p 1068-1074, ISBN 978-99976-787-9-9. UNIVERSITY OF EAST SARAJEVO, FACULTY OF AGRICULTURE
8. NISTOR-ANTON MARIA, MACIUC VASILE 2021 - Study of reproduction indices in cow populations belonging to the two specialized milk breeds: Holstein and spotted With Romanian Black from agro-zootechnical farms in Neamţ County. Scientific Papers. Series D. Animal Science. Vol. LXIV, No. 2, p 187-192, 2021 ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, USAMV Bucharest
9. NISTOR-ANTON MARIA, MACIUC VASILE 2021 - Study of milk production indices in Maramureş Brown Breed exploited at the Secuieni Neamţ Agricultural Research and Development Station. Bosnia and Herzegovina XII International Agriculture Symposium "AGROSYM 2021, Website: <http://agrosym.ues.rs.ba>. Book of Proceedings published by, p 1075-1080, ISBN 978-99976-787-9-9. UNIVERSITY OF EAST SARAJEVO, FACULTY OF AGRICULTURE
10. NISTOR-ANTON MARIAN, MACIUC VASILE, CIOCAN-ALUPII MARIA, PÂNZARU CLAUDIA, 2021 - Research on the quality of milk production Husbandry Holdings for Cattle Breeding in Neamţ County. Scientific Papers, Animal Sciences, Vol. 76, pp. , ISSN-L 1454-7368, ISSN 2067-2330, U.Ş.V. Iasi

Academic books and manuals

Total number: 18

1. Maciuc V., Leonte C., Tarasenko Lyudmyla, 2015 - Manual de bune practici în creşterea bovinelor (publicat în ucraineană). 107 pp Editura Alfa, Iasi, ISBN 978-606-540-149-5.
2. Maciuc V., Cretu D., Maciuc Domnica, 2015 - Manual de utilizare MILK-OPC software (publicat în ucraineană). Editura Alfa, Iasi, ISBN 978-606-540-151-8.
3. Maciuc V., Leonte C., Radu-Rusu R., 2015 - Manual de bune practici în creşterea bovinelor. 100 pp. Editura Alfa, Iasi, ISBN 978-606-540-148-8.
4. Maciuc V., Cretu D., Maciuc Domnica, 2015 - Manual de utilizare MILK-OPC software. Editura Alfa, Iasi, ISBN 978-606-540-150-1.
5. Schutz M.M., Maciuc V., Gay K, Nennich T. 2014 - *Cattle husbandry in Eastern Europe and China*. Wageningen Academic Publishers. EAAP 135. ISBN: 978-90-8686-232-0 ISSN 0071-2477
6. Maciuc V., 2012 - Creşterea Bovinelor. pp.134 Editura Tehnică, Botoşani ISBN 978-973-0-13934-8.
7. Maciuc V., Creangă Şt., 2010 - Rasa Sură de stepă din România. 316 pp. Editura Alfa, Iasi, ISBN 978-606-540-034-4.
8. Creangă Şt., Maciuc V., 2009 - Manual de bune practici în ameliorarea genetică a bovinelor. 212 pp. Editura "Ion Ionescu de la Brad", Iasi ISBN 978-973-147-035-1.
9. Maciuc Domnica, Maciuc V., Creangă Şt., 2009 - Manual de utilizare C.O.P.& R.G. 106 pp. Editura "Ion Ionescu de la Brad" Iasi, ISBN 978-973-147-034-4
10. Maciuc V., Creangă Şt., Pîntea M., 2008 - Ameliorarea genetică a bovinelor în regiunea transfrontalieră. 221 pp. Editura "Ion Ionescu de la Brad" Iasi, vol. ISBN 978-973-147-024-5, Vol. I. - ISBN 978-973-147-025-2.
11. Creangă Şt., Maciuc V., Pîntea M., 2008 - Polimorfismul genetic în ameliorarea bovinelor din zona Moldovei. 218pp. Editura "Ion Ionescu de la Brad" Iasi, vol. ISBN 978-973-147-024-5, vol. II ISBN 978-973-147-027-6.
12. Ujică V., Maciuc V., Nistor I., 2007 - Managementul creşterii vacilor de lapte. 250pp. Editura Alfa Iasi, ISBN: 978-973-8953-42-0.
13. Maciuc Vasile, 2006 - Managementul creşterii bovinelor. 330 pp Edit Alfa Iasi ISBN (10) 973-8953-18-9; ISBN (13) 978-973-8953-18-5.
14. Bucătaru Nicolae, Maciuc Vasile, 2005 - Afaceri în creşterea iepurilor de casă şi animalelor de blană. 95 pp. Editura "Tipografia Centrală" Chişinău, Republica Moldova ISBN 9975-78-447-x.

15. Confederat Margareta, Bazgan Olimpia, Maciuc Vasile, 2005 - Manual practic pentru zooigiena. 192 pp. Editura Tehnopress, Iași, ISBN 973-702-223-8, ISBN 978-973-702-223-3.
16. Ion Gr. Cucu, Vasile Maciuc, Domnica Maciuc, 2004 - Cercetarea științifică și elemente de tehnică experimentală în zootehnie. 388 pp Alfa Publishing house Iași ISBN 973-8278-36-8.
17. Petru Halga (coordonator), Autorii: Virginia Zaharia, Maciuc Vasile, Nacu Gherasim, Daniela Zota, 2003 - Creșterea animalelor. 225pp, Edit Alfa Iași ISBN 973-8278-30-9.
18. Maciuc Vasile, Ujică Vasile, Nistor Ionel, 2003 - Ghid practic de ameliorare genetică a bovinelor pentru producția de lapte. 300pp Alfa Publishing house Iași ISBN 973-8278-24-4.