



Curriculum vitae	
Europass	
Personal information	
Name/surname	PASCAL CONSTANTIN
Address	Iasi, Valea Lupului
Phone	0232/407593
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E-mail	pascalc61@yahoo.com , pascalc@uaiasi.ro
Nationality	Romanian
Date of birth	12.05.1961
Gender	M
Desired employment	Research secretary
Occupational field	Education-training, higher education and research
Work experience	
Dates	1992 till now
Occupation or position held	<ul style="list-style-type: none"> - April 1, 2012 – Vice-Dean, Animal Science Faculty, Iasi - April 1, 2008 – Scientific Secretary – Animal Science Faculty, Iasi - October 1, 2007 till now – professor – Animal Science Faculty, Iasi - October 1, 2001-October 1, 2007 – Lecturer – Animal Science Faculty, Iasi - October 1, 1995-October 1, 2001 – Lector – Animal Science Faculty, Iasi - February 17, 1992-October 1, 1995 – Univ. Assistant – Animal Science Faculty, Iasi - February 1, 1990-December 15, 1992 – DGAIA expert engineer - November 11, 1988-February 1, 1990 – intern engineer - October 1984-October 1988 – student at the Agronomy Faculty – Iasi
Main activities and responsibilities	<ul style="list-style-type: none"> Tenured professor Sheep and goats husbandry, <i>teaching course and practical training</i> Tenured professor Management of sheep and goats productions, <i>teaching classes and practical training</i> Tenured professor General animals technologies, <i>teaching course</i> Tenured professor- Food biotechnology, <i>teaching course</i>
Name and address of employer	UNIVERSITY OF AGRICULTURAL SCIENCES AND VETERINARY MEDICINE IASI - ANIMAL SCIENCE FACULTY
Type of business or sector	Higher education and scientific research, state university
Dates	1988-1992
Occupation or position held	<ul style="list-style-type: none"> - February 1, 1990-December 15, 1992 – DGAIA expert engineer - November 11, 1988-February 1, 1990 – intern engineer at the CAP Ceplenița farm - October 1984-October 1988 – student at the Agronomy Faculty – Iasi
Main activities and responsibilities	Production activity in agriculture
Name and address of employer	Design of production schedules Agricultural production management

Type of business or sector	Directorate General for Agriculture Iași				
Education and training					
Dates	1984-1988, university studies				
Title of qualification awarded	Engineer Diploma, Series E no. 18479 Animal Science Engineer				
Principal subjects	Fundamental subjects Technological subjects-animal husbandry field				
occupational skills covered	Specialist in raising animals of economic interest, animals husbandry management				
Name and type of organization providing education and training	UNIVERSITY OF AGRICULTURAL SCIENCES AND VETERINARY MEDICINE, IASI				
Level in national or international classification	6, higher education				
Dates	1993-1997, doctoral studies				
Title of qualification awarded	PhD Diploma, Series P, no. 0006965 PhD dissertation title: Researches related to heterosis effect in sheep meat production				
Principal subjects	Management of meat production in sheep Sheep breeding for meat production				
occupational skills covered	- designing and establishing experimental groups - data acquiring, processing and results debate - meat quality analysis				
Name and type of organization providing education and training	UNIVERSITY OF AGRICULTURAL SCIENCES AND VETERINARY MEDICINE, IASI				
Level in national or international classification	8, postgraduate studies of specializing				
Dates	8 weeks, during 2006, postgraduate studies of specializing				
Title of qualification awarded	Specializing diploma, Series F, no. 0005089				
Principal subjects	Management and marketing Finances and accounting				
occupational skills covered	Marketing strategies Management of agricultural products Financing and crediting in agriculture				
Level in national or international classification	university studies				
Dates	2007-2011,				
Title of qualification awarded	Engineer, food engineering				
Principal subjects	Food biotechnology Management of tourism resources				
occupational skills covered	Rural tourism Traditional products Cultural heritage				
Name and type of organization providing education and training	UNIVERSITY OF ORADEA				
Personal skills and competences					
Mother tongue	Romanian				
Other languages	English French				
Self-assessment	Understanding		Speaking		Writing
<i>European level (*)</i>	Listening	Reading	Spoken interaction	Spoken production	Writing
<i>English</i>	B2	B2	B2	B1	B1
<i>French</i>	B2	B1	B2	B1	B2
	(*) Common European Framework of Reference for Languages				
Social skills and competences	Abilities of inter-relationship, communication skills				
Organizational skills and competences	Capacity of adaptation and team work; tasks assignment among team members, experience within the university and projects management				

Technical skills and competences	Technical skills and establishment of experimental schemes; management of educational activities; running of expertise, extension and demonstrations in animal science
Computer skills and competences	PC user/ Microsoft Office - Word, Excel, Power Point; Internet
Driving licence	Categories B + C + E
Additional information	<p><i>Other trainings</i></p> <ul style="list-style-type: none"> - November 1989 – Course of „Initiation in research, Agriculture branch”, organized by the Academy of Agricultural and Forestry Sciences, Bucharest; - July-September-specialization in goats and sheep husbandry in Mongolia, granted with the Ministry of Education; - August 12–15, 2004 – documentation visit at the French National Institute for Agricultural Research – Toulouse, France; - May 12-19, 2006, courses organized by the “Istituto per la Certificazione Etica Ambientale – Italia” and “ICEA Romania” – Certification of Ecological Products; - February 28-March 03, 2007 professional visit at the International Agriculture Sallon – Paris, France; - April 25-May 05, 2008, Documentation stage - Gembloux Belgium; - since 2008: scientific secretary of the Animal Science Faculty; - participant in research activities, as project manager or team member - 15 projects, during the last 5 years - over 175 scientific papers published in specialty magazines and international conferences
Annexes	Documents annexed to the CV
1.	PhD Diploma
2.	Engineer Diploma

14.03.2021

Prof. univ. Pascal Constantin, PhD



Representative Scientific papers

Pascal C-tin, Nechifor I., Cristian C., Florea M., Valusescu Daniela, 2018 - Estimation of the heterosis effect for the production of meat in goats, Scientific Papers-Animal Science Series: Lucrări Științifice - Seria Zootehnie, ISSN 1454-7368, vol. 70, p 72-78

Pascal C, Ionică Nechifor, Costică Cristian, Marian Florea, 2018 - Efectul încrucișărilor de ameliorare în creșterea producției de lapte la ovine. Lucrări științifice volumul 52 (2) Zootehnie și Biotehnologii agricole, UASM CHIȘINĂU. ISBN 978-9975-64-302-3, p 81-85

Pascal C, Nechifor Ionică, Cristian Costică, Florea Alexandru Marian, 2018: The influence of technological factors on the lactogen potential at goats, Magyar Allatorvosok Lapja, ISSN 0025-004X. Vol 140, p 432-439

Pascal C, Nechifor I., Cristian C., Florea M., 2018: Assessment of abilities for meat production for half-breeds resulting from the crossing of Awassi and Țigaie sheep, Scientific Papers-Animal Science Series: Lucrări Științifice - Seria Zootehnie, ISSN 1454-7368, vol. 69, p 3-7.

Pascal C, Nechifor I., Costică C. 2017, Tendințe actuale conturate în creșterea ovinelor și caprinelor în Europa. Revista de Zootehnie. ISSN 1842-1334. Vol 3-4, p 65-71

Pascal C 2017 - Cercetări privitoare la efectul încrucișărilor industriale dintre oile locale cu berbeci aparținând raselor de carne. Revista de Zootehnie. ISSN 1842-1334. Vol 1-2, p 55-61

Pascal C., Nechifor I., Cristian C., 2017, Current trends outlined in small ruminants rearing in Europe. Proceeding International Congress of the Hungarian Association for Buiatrics Heviz, ISBN 978-963-87942-9-1, p 238-246

Pascal, C. Cristian C, 2017, - Evaluation of lactogen potential characteristic to goats maintained in different technological systems. Lucrări Științifice - Seria Zootehnie Iași, vol. 68, p 65-69

Pascal C., Nechifor I., Cristian C., Maciuc V. 2017 - Quality evaluation of carcasses at goats. International scientific-practical conference "Actual problems of modern veterinary medicine and livestock production" Odesa, 15-16 June 2017, Ukraina. Proceeding 338.43(082)619(477.7), p 297 -304

Pascal C., Nechifor I., Costică C., Florea M., 2017 - Performance evaluation for the production of meat at young goats. Lucrări Științifice - Seria Zootehnie ISSN 1454-7368, Electronic (online) ISSN 2067-2330, Vol. 67, P 3-7

Pascal C., Atanasiu T., Nechifor I., Cristian C. 2017 - The effect of applied crossbreeding on increasing of milk production in sheep, AGROFOR International Journal, Vol. 2, Issue No. 1, p 119-124

Pascal, C. Zaharia N, 2016 - Evaluation of the reproduction function of goats in Romania. Lucrări Științifice-Seria Zootehnie. USAMV Iasi. vol. 65 p 9-13.

Pascal C., Nechifor I, Costică C, 2015 – Research on the influence of the natural factors on the reproduction and sexual behaviour activity in rams. Lucrări Științifice-Zootehnie și Biotehnologii, Chișinău. ISBN 978-9975-64-246-0, p 221-227

Pascal C., Nechifor I., Costica C. 2015- The use of methods and technologies to improve the performances of reproduction and production in goats. Magyar Allatorvosok Lapja, ISSN 0025-004X. Vol 137, p 383-391

Pascal C., Nechifor I., Costica C. 2015, The effect of crossing Romanian sheep breeds with rams of meat breeds over the specific indicators of meat production, IV International Conference, Trends in meat and meat products manufacturing, 11-12 June – Kraków, ISBN 978-83-930769-4-9. P 148-159

Pascal C., C. Cristian, I. Nechifor, Al. M. Florea, 2014, Estimation of genetic parameters specific to Țigaie breed reared in North-East part of Romania, Lucrari stiintifice, Seria Zootehnie, ISSN 1454-7368, vol 62, p 3-8.

Pascal C., Cristian C. 2014, - The evaluation of milk production for the Țigaie breed which is raised in different traditional parts of Romania, Lucrări Științifice, Seria Zootehnie, ISSN L 1454-7368, vol 61, 2014, p 3-10

Pascal C., I. Nechifor, 2014, - The effect of crossing Romanian sheep breeds with rams of meat breeds over the specific indicators of meat production. Lucrări Științifice, Seria Zootehnie, ISSN L 1454-7368, vol 61, p 25-31

Pascal C., Gilcă I., Nacu Gherasim, 2010, Researches related to age influence on certain reproduction traits in Țigaie sheep bred in Romania, 14th Annual Conference of the European Society for Domestic Animal Reproduction. Reproduction in Domestic Animals ISSN 0936-6768, vol 45 p 102

Pascal C., Ivancia M., Gilca I., Nacu-2009, Research regarding the influence of natural factors on activity reproduction behaviour of rams, *Reproduction in Domestic Animals*. ISSN 0936-6768, p 119

Pascal C., M. Ivancia, N. Gherasim, 2008. The influence of some factors on the reproductive function of Romanian local sheep. *Reproduction in Domestic Animals*. ISSN 0936-678. p 99

Pascal C., 2012, The main diseases of sheep and goats, specific to the cold season, XXII International Congress Of The Hungarian Association For Buiatrics, Proceedings, ISBN 978-963-87942-5-3, 9, pag 188-198.

Pascal C., 2012, The relationship between specific genotypes of alpha S1 casein locus and milk quality in Carpatina breed raised in Romania, *IGA World, Gran Canaria, Vol Conferintei* p 545-552

Pascal C., Ivancia M., Hrinca Ghe., Chiorescu I., 2010, Researches regarding quality of sheep skins obtained from Karakul from Botosani sheep, XX-lea Congres Internațional al Asociației Maghiară de Buiatrie, ISBN 978-963-87942-3-9, p 204-209

Pascal C., Gilca, I., Ivancia, M. and Nacu, G.- Researches related to fattening performances achieved by hybrids issued from romanian sheep breeds crossed with meat type rams. EAAP 2010, 61th Annual Meeting European Federation Animal Science, Heraklion 2010, ISSN 382-607

Pascal C., Gilca I., Ivancia M., Radu R.R., Iftimie N. – 2010 – Researches related to suckling capacity of Turcana sheep reared in Romania. ISBN 978-5864-226-4, University Press, International Conference on Production Diseases in Farm Animals, Gent , Belgia, p 93.

Pascal C., Gilca I., Radu R.R., Nacu Ghe., 2010. - Researches on the influence of certain natural factors on the sperm quality and sexual behaviour of rams. *International Journal of Biological and Life Sciences, World Academy of Science, Engineering and Technology*, P 624 -627

Pascal C., Gilca I., Simeanu D., Ivancia M., Nacu G., Zaharia N. -2009- Researches on the carcasses quality by slaughtering young goats on the Carpatina breed raised in Romania. *A Magyar buiatrikus tarsasag 19. 19TH International Congress of Hungarian Association for buiatrics. Vol ISBN 978-963-87942-2-2. p 202-207*

Pascal C., Gilca I., Nacu Gh, 2010, Researches on the improvement of meat production following the fattening of reformed adult sheep, p. 1052-1057, Proceedings- International Symposium on Agriculture, Opatija-Croatia. ISBN 978-953-6331-79-6. http://sa.agr.hr/2010/proceedings_07.html

Pascal C., Ivancia, M., Gilca, I., Nacu, G and Iftimie, N. - Carcass quality of F1 crossings of Ile de France rams with local Romanian sheep. 60th Annual Meeting European Federation Animal Science, Barcelona 2009, ISSN 382-6077, p 547

Pascal C., I. Gilca, R.M. Radu-Rusu, Gh. Nacu, N. Zaharia, 2010 - Researches Related to Meat Yield Aptitudes of Carpatina Breed Reared in Romania, Proceedings of the 10th International Conference on Goats. Recife, Brasil. ISBN 987-533-28.355, volume 90, Issues 2-3, Pages 240-244

Pascal C., Gilca I., Ivancia M., Stancescu L., Iftimie N., 2009 - Researches on the nursing capacity of Merinos of Palas sheep in growth from the North-Eastern part of Romania, Middle-European Buiatrics Congress, *Folia Veterinaria*, ISSN 0015-5748, p 306-311.

Pascal C., Mihaela Ivancia, Gilca I., Nacu G., Maciuc V., 2008 - Researches regarding the meat quality in young sheep from the Romanian local breed. International Symposium on Agricultural and Rural Development "Safe Food-Plant and Animal Production, Management, Market", 18 – 20 September, Bydgoszcz-Torun, Poland, Book of abstract, ISBN 978-83-61314-24-0, p 58.

Pascal C., Balteanu A.V., Pop F., Vlaic A., Ivancia M., 2008 - α s1-casein alleles frequency in Carpathian goat. 9th International Conference on Goat, Mexic, p 193.

Pascal C., Ivancia Mihaela., Nacu G. 2008 – The milk yield aptitudes of the Carpatina goat breed Reared in Romania. 9th International Conference on Goat, 31 august – 5 september, Queretaro, Mexic, p 93.

Pascal C., Ivancia M., Gilca I., 2008 – Researches regarding the industrial mating effect between Texel rams and the principal sheep breeds from Romania. 9th Middle European Buiatrics Congres, 6-11 July, ISBN 978-963-87942-0-8., p 260 – 264.

Pascal C., Usturoi M.G., Radu R.R. 2007 – The milk yield aptitudes of the Carpatina Goat Breed raised in Romania. International Symposium „ The Quality of Goat Production” Bella (PZ) Italia, may 24-26. Book of abstract p 67.

Books and university manuals

1. Compendium of sheep and goats husbandry. Ion Ionescu de la Brad Publishing House, Iași, 2015, ISBN 978-973-147-196-9
2. Pascal C., 2012. Biotechnologies in the food industry. Ion Ionescu de la Brad Publishing House, Iasi, ISBN: 978-973-147-109-9
3. Pascal C. (2010) – General animal technologies, Ion Ionescu de la Brad Publishing House, Iași. ISBN 978-973-147-053-5, 360 pages.
4. Pascal C. (2007) – Sheep and goats husbandry. PIM Publishing House, Iași. ISBN 978-973-716-502-2, 521 pages.
5. Pascal C. (2007) – Assessment and performances evaluation technique in sheep and goats. Alfa Publishing House, ISBN 978-973-8953-39-0, 270 pages.
6. Pascal C. (2004) – Meat production in sheep. Ion Ionescu de la Brad Publishing House, Iași, ISBN 973-7921-39-9, 195 pages.
7. Pascal C. (2003) – Indigenous breeds of sheep and goats. PIM Publishing House, Iași, ISBN 973-84090-79-0; 105 pages.
8. Pascal C. (2000) – Goats husbandry technology. Publishing house of “AXIS” Foundation Iași, ISBN 973-98600-5-2; 129 pages.
9. Pascal C. (1998) – Sheep husbandry technology. "Corson" Publishing house, Iași, I.S.B.N. 973-98259-7-4; 425 pages.
10. Pascal C. (1999) – Technical methods of assessment, prerequisites to selection works in sheep and goats. "Corson" Publishing house, ISBN 973-98259-9-0; 247 pages.

Grants and research contracts

Total: [13](#)

Program/Project	Position	Period
Grant Code PS 519: Research on the evaluation of the current status in synthesising the new sheep line specialised for milk production, using crossbreeding between Țigaie ewes and Awassi rams, adapted to the plateau geographical conditions from north-eastern Romania	Director	2015-2018
Grant Code 734: Study on the goat population reared in private ownerships from Moldova region, as prerequisite to design a genetic improvement programme	Director	2007-2009
Grant Code CNCSIS 676: The study of the local population of sheep raised in the North-East of the country, for meat improving production	Director	2007-2010
Grant Code PS 418: Design of sheep specialized hybrids for meat production	Director	2007-2010
Grant Code PS 716: Design and implementation of the genetic improvement programme for milk and meat productions in Țigaie breed sheep located in the Moldova plateau areal	Director	2011-2014
Grant Code 815: Research on the new modalities to render efficacy in raising and husbandry of Karakul breed	Member	2005-2007
Grant 52124: technology for improving the health status of sheep, through genetic markers usage	P2 responsible	2007-2010
From DNA to cheese: Study on the impact of the alpha -S1 casein genetic marker polymorphism, in the Carpatina goat breed on the milk quality, cheese transforming efficacy and sensorial properties	P2 responsible	2007-2010
POSDRU/89/1.5/S/62371: Sectorial Operational Programme for Human Resources Development 2007 – 2013 „Postdoctoral school in agriculture and veterinary medicine”	Member	2007/2013
National higher certificate in animal production	Coordinator-responsible in	2009/2010

	UASVM Iasi	
FP 7 project "Evaluation of Common Agricultural Policy measures applied to the sheep and goat sector", led by AND International on behalf of the Directorate General for Agriculture and Rural Development of the European Commission. The study is followed by a Steering Committee, composed of officers from the European Commission.	Coordinator in Romania	2010/2012

Competences

- Farm animals husbandry technologies
- Technological engineering in sheep and goats husbandry
- Management of animal productions
- Food biotechnologies

Research domains

- Animal Science
- Food industry

Scientific and professional organisations

- World Association *for* Buiatrics
- European Society for Domestic Animal Reproduction.
- Member of the Romanian Society of Animal Production;
- Member of the "Moldoovis" Sheep and Goats Breeders' Association;

Co-ordination of administrative and academic organisations

- Vice dean of the Animal Sciences Faculty

C. Pascol