




PERSONAL INFORMATION ELENA EFTIMOVA



 ul. "Mirce Orovcane" 4, 1000 Skopje

  +389-71-21 87 94

 eleef68@yahoo.com

inst.stoc.eftimova@gmail.com

 www.istoc.ukim.edu.mk

Sex Female | **Date of birth** 03.09.1968 | **Nationality** MACEDONIAN

EDUCATION AND WORK EXPERIENCE

1992	BSc, Graduated Agricultural Engineer , Major Subject: Animal Science. Univesity " Ss. Cyril and Methodius", Faculty for agriculture – Skopje Blvd. "Aleksandar Makedonski" bb, 1000 Skopje
2000	Since May, 2000 employed at the Institute of Animal Science - Skopje, Department for Sheep and Goat Breeding, assistant researcher
2007	MSc, Master of Agriculture Science , Group: Ruminants, Major Subject: Sheep and Goat Breeding Faculty of Agriculture, University "Ss Cyril and Methodius", Blvd. "Aleksandar Makedonski", bb, 1000 Skopje
2013	Ph.D. of Biotechnological Science , Faculty of Biotechnical sciences - Bitola, "St Climent Ohridski yril and Methodius" University - Bitola, "Partizanska", bb, 7000 Bitola
2013	Assistant Professor on PSI Institute of Animal Science – Skopje , Major Subject: Sheep and Goat Breeding PSI Institute of Animal Science – Skopje, blvd. Ilinden, 92a, 1000 Skopje
2016	Professor on Postgraduate studies for Animal Husbandry on "Ss Cyril and Methodius" Institut of Animal Science, Major subjects: Management of sustainable animal husbandry –systems and structures, Marketing in Animal Husbandry, Management of the organic farming
2018	Associated Professor on University "Ss Cyril and Methodius" Institute of Animal Science – Skopje, Major Subject: Sheep and Goat Breeding University "Ss Cyril and Methodius" Institute of Animal Science – Skopje, blvd. Ilinden, 92a, 1000 Skopje
2023	Scientific Adviser (Regular Professor) University "Ss Cyril and Methodius" in Skopje, Institute of Animal and Fishery Science – Skopje . Major Subject: Sheep and Goat Breeding University "Ss Cyril and Methodius" Institute of Animal and fishery Science – Skopje blvd. Ilinden, 92a, 1000 Skopje
2023	Position: Head of Animal Husbandry Sector University "Ss Cyril and Methodius" Institute of Animal and fishery Science – Skopje blvd. Ilinden, 92a, 1000 Skopje
2008	Certificate for successfully completing an examination Codex Alimentarius traning "HACCP implementation, maintenance and Modification in Food Industry

TRAINING

Date from Date to	Location	Company	Description
23-25.05.2001	Struga, Macedonia	Institute of Animal Science, Skopje	1st Symposium of Livestock Production with International Participation
11-14.09.2001	Zlatibor, Serbia	Faculty of Veterinary Medicine, Belgrade, Serbia and Montenegro	13th Council of Veterans of Serbia, Serbian Veterinary Society
22-27.10. 2001	Debrecen, Hungary	Food & Agriculture Organization of United Nations	Regional Training of Trainers Workshop for the State of the World's Animal Genetic Resources for Southern Europe
18-21.06.2003	Ohrid, Macedonia	Institute of Animal Science, Skopje	2nd Symposium of Livestock Production with International Participation
12-14.09.2007	Ohrid, Macedonia	Institute of Animal Science, Skopje	III Symposium of Livestock Production with International Participation
22-29.06.2008	Herceg Novi, Montenegro	University of Novi Sad Faculty of Agriculture Novi Sad, Serbia	Symposium for Animal husbandry, veterinary medicine and economy in the healthy and
17-21.5.2009	Parma, Bologna, Italy	University of Parma	Working visit to the University of Parma and consortia working with PDO and PGI products in Parma and Bologna
9-12.09.2009	Struga, Macedonia	Institute of Animal Science, Skopje	IV International Symposium of livestock production
7 - 9.10.2009	Belgrade, Serbia	Institute for Animal Husbandry – Belgrade	9-th International Symposium "Modern Trends in Livestock Production"
5-7.09.2012	Skopje, Macedonia	Institute of Animal Science, Skopje	V International Symposium of Livestock Production
7.11.2012	Skopje, Macedonia	RURALNET, USAID	Workshop: Adaptation of agriculture to climate change
28.05.2013	Skopje, Macedonia	USAID – Macedonia and Rural Development Network of the Republic of Macedonia, Skopje	Workshop: Influence of Climate Changes on the Animal Husbandry in Republic of Macedonia
19-20.09.2013	Skopje, Macedonia	EHEDG, European Hygienic Engineering and Design Group, Skopje	Conference in Food Quality and Safety and Hygienic Engineering and Design
21-24.5.2014	Ohrid, Macedonia	EHEDG, European Hygienic Engineering and Design Group, Skopje	7 th Central European Congress on Food
5.11.2014	Skopje, Macedonia	UNDP	Promotion of a Study on the Adaptation of Agriculture and Livestock to Climate Change
7-9.10.2015	Ohrid, Macedonia	Faculty of Agricultural Sciences and Food in Skopje and Institute of Animal Science – Skopje	2nd International Symposium for Agriculture and Food (ISAF 2015), (VI International Symposium of Livestock Breeding)
14-16.10.2017	Skopje, Macedonia	Institute of Animal Science – Skopje	VII-th International Symposium of Livestock Production
19-20.11.2015	Skopje, Macedonia	Consulting and training Centre KEY, Macedonia	Food Quality and Safety, Health and Nutrition, NUTRICON 2015
3.10. 2017	Skopje, Macedonia	Institute of Animal Science – Skopje	Workshop: Impact of Climate Changes in Animal Husbandry and Application of Adaptive Measures
5-7.10.2017	Skopje, Macedonia	Consulting and training Centre KEY, Macedonia	Food Quality and Safety, Health and Nutrition, NUTRICON 2017
3.10. 2017	Skopje, Macedonia	Institute of Animal Science – Skopje	Workshop: Impact of Climate Changes in Animal Husbandry and Application of Adaptive Measures
5-7.10.2017	Skopje, Macedonia	Consulting and training Centre KEY, Macedonia	Food Quality and Safety, Health and Nutrition, NUTRICON 2017
10-13.6.2019	Ohrid	Consulting and training center, KEY, 2019	Congress on Food Quality and Safety, Health and Nutrition,
20-25.9.2019	Bra, Italy	Slow Food Italy	Workshop, Bra cheese Festival
9.10.2019	Veles, Macedonia	Introduction and implementation of Common Market Organization measures	Workshop: Pork Value Chain Report

Date from	Date to	Location	Company	Description
9-1.6.2021		Ohrid	Consulting and training center, KEY, 2021	Congress on Food Quality and Safety, Health and Nutrition,
31.8.2021		Skopje	Institute of Animal Science – Skopje	Agro-Entrepreneurship for Beginners – Advancing Entrepreneurial Skills for Successfully running Agribusinesses for Related to Animal Production
25.10.2021		On Line – Virtual	MOEPP, UNDP, GEF	Workshop: "RELATED SECTORS with Climate Change – Water/Energy/Food"
29.10.2021		Skopje, Macedonia	UNDP, GEF, Agricultural Institute – Skopje	Workshop: Presentation of the Draft-Report on vulnerability and adaptation to climate change in the sectors of agriculture, forestry and land use change.
29-30.6. 2022		Vrnjachka Serbia	Banja, Faculty of Agriculture, Chachak Institute of Animal Husbandry, Zemun, Serbia	4 th International Symposium "Modern Trends in Agricultural Production, Rural Development, Agro-Economy, Cooperatives and Environmental Protection"
22.10.2022		Brvenica, Macedonia	Ministry of Agriculture, Forestry and Water Economy - Skopje The Sector for the Management of EU Pre-Accession Funds for Rural Development	Workshop: Development of Lists of acceptable costs for investment measures that can be co-financed under the IPARD Program 2021-2027
1-3.12.2023		Dojran	Ministry of Agriculture, Forestry and Water Economy – Skopje, National Rural Network	Workshop: Preconditions for ensuring profitable goat production in the rural areas of R. Macedonia, with special reference to the Alpine breed and its crossbreeds
3-4.2.2024		Trnica, Mavrovo	Ministry of Agriculture, Forestry and Water Economy – Skopje, National Rural Network	Workshop: Contribution to Rural development – Protection of traditional dairy products
26–28.5.2025		Opatija, Croatia	Krmiva – Zagreb	30th International Conference – Krmiva 2025

PERSONAL SKILLS

Mother tongue(s) Macedonian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B1	B1	B1	B1
Serbian	C1	C1	C1	C1	C1
Croatian	C1	C1	C1	C1	C1
Bulgarian	B1	A1	A1	A1	A1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- Good communication skills gained through my experience
- Field work with many farmers in Republic of Macedonia

Computer skills

- MS Office Applications (Word, Excel, Power Point, Internet)

Other skills

- Good communications, organizations and presentations skills

ADDITIONAL INFORMATION

Publications (Scientific papers):

1	Djabirski V., Andonov S., Palasevski B., Eftimova Elena , Galevski S., Konradenko V., venev D., Stojovski J., Danevski Z. (2001) Identification and registration of farm animals in the Republic of Macedonia Proceedings on labor and short content. 13th Council of Veterans of Serbia, Zlatibor 11-14.09.2001, p. 191-197, Serbian Veterinary Society, Faculty of Veterinary Medicine, Belgrade, Serbia and Montenegro
2	Pacinovski, N., Eftimova, Elena . (2004) Productive traits of Awassi sheep in Republic of Macedonia Biotechnology in Animal Husbandry, vol. 20/5-6, p. 139-146, Beograd-Zemun, Serbia & Montenegro
3	Pacinovski, N., Palasevski, B., Kozarovski, N., Eftimova, Elena . (2006) Conditions, perspectives and needs for improving sheep production in the Republic of Macedonia Egyptian Journal of sheep, goats and desert animals sciences. 1st Conference on enhancement of small ruminants production, 7-9 February, 2006, Cairo, Egypt. Egyptian Association of sheep, goats and desert animals. Vol. 1 (1) : 41-46.
4	Djabirski, V., Pacinovski, N., Dimov, G., Eftimova Elena , Palasevski, B. (2006). Effect of parity, season and test day on daily productivity of East-Friesian ewes in Macedonia Journal of Mountain Agriculture on the Balkans, Vol. 9(1):54-67, Troyan, Bulgaria.
5	Pacinovski, N., Dimov, G., Eftimova, Elena , Palasevski, B. (2007) Characterization of the maximum test day yield in the East Friesian ewes in Macedonia Book of Abstracts of the 58-th Annual Meeting of the European Association for Animal Production (EAAP). Book of abstracts, No 13(2007), p. 266. 26-29 August. Dublin, Ireland
6	Pacinovski, N., Eftimova, Elena , Gievski, M. (2007) Comparison of milk production ability between Awassi and East-Friesian sheep in Macedonia III Symposium of livestock production with international participation, 12-14 September, Ohrid, Proceedings, p. 65-72. Macedonia
7	Eftimova Elena , Dimitrievski D., Djabirski V., Kozarovski N., (2007) Cost of sheep's cheese obtained from purebred Awassi, crossbreeds with domestic population and Domestic population sheep III Symposium of livestock production with international participation, 12-14 September Ohrid, p. 285-291, Macedonia
8	Pacinovski, N., Dimov, G., Eftimova Elena (2007) Some production traits of the new imported East-Friesian sheep in Macedonia Biotechnology in Animal Husbandry vol. 23 (5-6), Book 1, p 113 – 121. Belgrade-Zemun, Serbia. Plenary invited paper.
9	Eftimova Elena , Pacinovski N., Palasevski B. (2008). Production traits of Awassi sheep and its crossbreeds with Domestic population in Republic of Macedonia Symposium for Animal husbandry, veterinary medicine and economy in the healthy and food safety production, 22–29 June, Herceg Novi, Proceeding abstracts, p. 154 Montenegro
10	Pacinovski N., Eftimova Elena , Lambevski Domazetova Vesela. (2009) Production features of East Friesian sheep breed in the Republic of Macedonia IV International Symposium of livestock production, 09-12 September, Struga, Book of Abstracts, p. 51. Macedonia
11	Nikolova Nedeljka, Eftimova Elena , Pacinovski N., Pavlovski Zlatica, Miloshevich N., Perich Lidija (2009). The effect of genotype, age, sex and composition of feed on content of abdominal fat in carcass of broiler chickens Contemporary agriculture, 58(1-2)92-100, 2009. Novi Sad, Serbia.
12	Eftimova Elena , Pacinovski N., Lambevski Domazetova Vesela. (2009). Some productive and economic indicators for organic goat production IV International Symposium of livestock production, 09-12 September, Struga, Book of Abstracts, p. 275. Macedonia
13	Eftimova Elena , Pacinovski N., Lambevski Domazetova Vesela. (2009). Comparative production features of Awassi and Ovcepole pramenka cross-breeds in the Republic of Macedonia Biotechnology in Animal Husbandry, vol. 25 (5-6), Book 2, p 901 – 907. Belgrade-Zemun, Serbia.
14	Pacinovski N., Eftimova Elena , Dimov G., Kozarovski N. (2010) Corelation coefficients between udder dimensions and separate lactation characteristics in three populations of sheep in R. Macedonia Journal of Mountain Agriculture on the Balkans, Vol. 13(1):148-167, Troyan, Bulgaria.
15	Pacinovski N., Eftimova Elena , Cilev G. (2010) Influence of certain factors on the annual milk production of the crossbreeds between Awassi and Domestic population of sheep Krmiva, Vol. 52, No. 2, p. 95-102. Zagreb, Croatia
16	N. Pacinovski, E. Eftimova , N. Gorgovska, N. Dubrova-Mateva, Z. Naletoski, A. Palasevska. (2011) Production results of early weaned lambs from Domestic merinized sheep in Macedonia Journal of Mountain Agriculture on the Balkans, Vol. 14(1):76-89, Troyan, Bulgaria.
17	Pacinovski N., Eftimova Elena , Dimov G. (2011)

	A few aspects of the maximum test day yield in the dairy population of sheep in Macedonia 18th International Conference "Krmiva 2011", June 8-10, Book of Abstracts, p. 75. Opatija, Croatia
18	Natasa Mateva, Dragi Mihajlov, Elena Eftimova , Zoran Nalestoski, Nikola Pacinovski (2011) Dinamics of rippening of cheese, type Cheddar Journal of Hygienic Engineering and Design. EHEDG World Congress on Hygienic Engineering & Design, 2011 – Macedonia, pp. 316 – 319.
19	E. Eftimova , N. Pacinovski, V. Domazetova-Lambevska, N. Mateva, Z. Naletoski. (2011) Comparative research on meat price of lamb of Awassi crossbreeds and Domestic population sheep Journal of Mountain Agriculture on the Balkans, Vol. 14(2):244-255, Troyan, Bulgaria.
20	Eftimova Elena , Mateva Natasa, Lambevska-Domazetova Vesela, Pacinovski N., (2011) Value chain analysis: Sheep milk for processing in the Gostivar region, Republic of Macedonia Journal of Hygienic Engineering and Design. EHEDG World Congress on Hygienic Engineering & Design, 2011 – Macedonia, pp. 305 – 308.
21	Mateva, Natasa, Srbinska, Sonja, Pacinovski, N., Eftimova Elena , Palasevski B. (2012) Production of white brine cheese by ultrafiltration V International Symposium of Livestock Production, 5-7 September, Skopje. Book of Abstracts, p. 111. Macedonia
22	Pacinovski, N., Kozarovski, N., Palasevski, B., Eftimova, Elena , Mateva, Natasa, Cilev, G., Stojkovic, J., Adamov, N. (2012) Results of several factors influence on daily milk production in Awassi breed in Macedonia V International Symposium of Livestock Production, 5-7 September, Skopje. Book of Abstracts, p. 55. Macedonia
23	Pacinovski N., Cilev G., Eftimova Elena , Pacinovski A. (2012) Influence of non-genetic factors on the annual milk production of Ovchepolian sheep in the Republic of Macedonia Krmiva, Vol. 54, No. 4, pp. 115-122. Zagreb, Croatia.
24	Pacinovski N., Dimov G., Eftimova Elena , Mateva Natasa, Cilev G. (2013) Some factors of the maximum test day milk yield in the dairy population of sheep in Macedonia Proceedings of the 10 th International Symposium Modern Trends in Livestock Production, October 2-4, 2013, Belgrade, Serbia, 936-941.
25	Natasa Mateva, Sonja Srbinska, Pacinovski Nikola, Elena Eftimova (2013) Factors affecting the syneresis and coagulation in ultra-filtered cheese Journal of Hygienic Engineering and Design. EHEDG World Congress on Hygienic Engineering & Design, 2013 – Macedonia, Vol. 3, pp. 48 - 53.
26	Elena Eftimova , Dragan Petkovski, Nikola Pacinovski, Natasha Dubrova Mateva (2013). Production and economic results of organic goat farm Skopje Region , Journal of Hygienic Engineering and Design vol. 3,30-33
27	Pacinovski N., Eftimova Elena , Mateva Natasa, Palasevski B., Cilev G., Adamov N. (2014) Influence of some factors on daily milk production in Awassi breed of sheep in Macedonia Macedonian Journal of Animal Science, Vol. 4, No. 1, pp. 1-9
28	Elena Eftimova , Natasha Dubrova Mateva, Irina Uslinovska, Nikola Pacinovski, Ana Palasevska, (2014). Production and economic results of organic goat farm Gevgelija Region Journal of Hygienic Engineering and Design vol. 7,189-189
29	Levkov V., Stafilov T., Pacinovski N., Bacheva K., Mateva N., Gjorgovska N., Eftimova E. , Kostadinov T. (2015). Content of mineral elements in raw ewe's milk and cheese produced in traditional way Book of Abstracts, Anniversary scientific conference with international participation, "Animal Science – Challenges and Innovations", p. 59, November 4-6, Sofia.
30	N. Dubrova Mateva, E.Eftimova , S. Srbinska, E. Karovska, Mirjana Menkovska, N. Pacinovski (2016). Preserving and marketing farmhouse artisanal cheese Journal of Hygienic Engineering and Design, vol. 14, 54-59.
31	Nikola Pacinovski, Vladimir Dzabirski, Georgi Dimov, Koco Porcu, Elena Eftimova , Nedeljka Nikolova, Natasha Mateva, Bone Palashevski, Goran Trajkovski (2017) Correlation between certain exterior and production traits in indigenous Balkan goats in Macedonia VII International Symposium of livestock production, 14-16 September, Skopje, Book of Abstracts, p. 27-28. Macedonia
32	Nikola Pacinovski, Vladimir Dzabirski, Georgi Dimov, Koco Porcu, Elena Eftimova , Nedeljka Nikolova, Natasha Mateva, Bone Palashevski, Goran Trajkovski, Ana Palashevka (2017) Accuracy of AC and AT methods in milk recording in the Balkan goat breed in Macedonia VIII Annual conference with international participation "Innovations in agricultural science for efficient farming", 28-29 September, Shumen, Book of Abstracts, p. 2, Bulgaria
33	Nikola Pacinovski, Vladimir Dzabirski, Georgi Dimov, Koco Porcu, Elena Eftimova , Nedeljka Nikolova, Natasha Mateva, Bone Palasevski, Goce Cilev, Milan P. Petrovic, Milan M. Petrovic, Ana Palasevska (2017) Prediction of test day milk yield by AC method in Indigenous Balkan Goats in Macedonia Biotechnology in Animal Husbandry vol. 33 (3), p. 299–308. Belgrade-Zemun
34	V. Levkov, T. Stafilov, N. Pacinovski, K. Bacheva, N. Mateva, N. Gjorgovska, E. Eftimova , T. Kostadinov (2017). Content of Major and Trace Elements in Raw Ewes' Milk Used for Production of Traditional White Brined Cheese Slovak Journal of Animal Science, 50, 2017 (1): 7-14.
35	Elena Eftimova , Nikola Pacinovski, Natasha Mateva-Dubrova, Nedeljka Nikolova, Ana Palashevka (2017) Production results of conventional goat farm in Zletovo region

	VII International Symposium of Livestock Production, 14-16 September, Skopje, Book of Abstracts, p. 32-33. Macedonia
36	Natasha Mateva, Sonja Sbrinovska, Elena Eftimova , Vesna Levkov, Nikola Pacinovski, Tosho Kostadinov (2017) Protein matrix in the ultrafiltrated white brine cheese VII International Symposium of Livestock Production, 14-16 September, Skopje, Book of Abstracts, p. 66-67. Macedonia
37	Tosho Kostadinov, Vesna Levkov, Nedeljka Nikolova, Elena Eftimova , Nikola Pacinovski, Natasha Mateva, Konstantin Minoski (2017) Consumption of organic food and consumers attitudes towards organic food in the Republic of Macedonia VII International Symposium of Livestock Production, 14-16 September, Skopje, Book of Abstracts, p. 74-75. Macedonia
38	Tosho Kostadinov, Vesna Levkov, Nedeljka Nikolova, Elena Eftimova , Nikola Pacinovski, Natasha Mateva, Konstantin Minoski (2017) Consumption of poultry meat and consumers attitudes towards poultry meat in the Republic of Macedonia VII International Symposium of Livestock Production, 14-16 September, Skopje, Book of Abstracts, p. 77-78. Macedonia
39	Bone Palashevski, Ana Palashevska, Gjoko Bunevski, Nikola Pacinovski, Elena Eftimova (2017) Application of lineary method of evaluation in Holstein-Friesian cows VII International Symposium of Livestock Production, 14-16 September, Skopje, Book of Abstracts, p. 18-19. Macedonia
40	Elena Eftimova , Nikola Pacinovski, Tosho Kostadinov, Irina Ushlinovska (2017) Economic results of a conventional goat farm in Zletovo region VII International Symposium of Livestock Production, 14-16 September, Skopje, Book of Abstracts, p. 76. Macedonia
41	Vesna Levkov, Trajce Stafilov, Nikola Pacinovski, Katerina Bačeva Andonovska, Natasa Mateva, Natasa Gjorgovska, Elena Eftimova , Toso Kostadinov (2017) The content of macro and trace elements in curd and traditional white brined cheese Veterinaria ir Zootechnika (Vet Med Zoot). T. 75 (97)
42	Elena Eftimova , Nikola Pacinovski, Natasha Mateva, Vesna Levkov, Tosho Kostadinov (2017) Some productive characteristics of the Assaf sheep in the Republic of Macedonia Congress Nutricon "Food Quality & Safety, Health & Nutrition, 5-7 October, 2017, Skopje, Book of Abstracts, p. 36-37.
43	Nikola Pacinovski, Vladimir Dzabirski, Georgi Dimov, Koco Porcu, Elena Eftimova , Nedeljka Nikolova, Natasha Mateva, Bone Palashevski, Goran Trajkovski, Ana Palashevska (2018) Accuracy of AC and AT methods in milk recording in the Balkan goat breed in Macedonia Bulgarian Journal of Agricultural Science, Vol. 24 (Suppl. 2) 2018, 3-9. Agricultural Academy. (Impact Factor-0.229).
44	Bone Palaševski, Ana Palaševska, Gjoko Bunevski, Nikola Pacinovski, Elena Eftimova . (2018) Application of linear method of evaluation in Hols tein-friesian cows Macedonian Journal of Animal Science, Vol. 8, No. 1, pp. 5-9
45	Elena Eftimova , Nikola Pacinovski (2019). Some Productive and Reproductive Characteristics of the Balkan Breed of Goat in the Republic of Macedonia Book of Abstracts, Food Quality and Safety, Health and Nutrition Congress, NUTRICON, June, 12-14, 2019, Ohrid, Macedonia.
46	Nikola Pacinovski, Elena Eftimova (2020) Characteristics of Karakachanian sheep, an indigenous breed in Macedonia Proceedings, International Scientific Conference "Biotechnology and Food Technology", BFT – 2020, p. 25, October, 27-29, Saint Petersburg
47	Elena Eftimova , Nikola Pacinovski (2020) Domestic Balkan Goat - bred in Macedonia Proceedings, International Scientific Conference "Biotechnology and Food Technology", BFT – 2020, p. 22, October, 27-29, Saint Petersburg
48	Elena Eftimova , Nikola Pacinovski, Koco Porcu, Natasha Mateva (2021). Ovchepolian sheep – bred in Macedonia Book of Abstracts, Congress on Food Quality and Safety, Health and Nutrition, p. 80, NUTRICON, June, 9-11, 2021, Ohrid, Macedonia.
49	Natasha Mateva, Sonja Sbrinovska, Elena Eftimova , Vesna Levkov, Nikola Pacinovski (2021) Influence of the enzyme transglutaminase on protein matrix in the ultrafiltrated white brine cheese Book of Abstracts, Congress on Food Quality and Safety, Health and Nutrition, p. 117, NUTRICON, June, 9-11, 2021, Ohrid, Macedonia
50	Elena Eftimova , Nikola Pacinovski, Natasha Mateva-Dubrova, Nedeljka Nikolova, Ana Palasevska (2021). Production results of Alpina goats farm in the Zletovo region, North Macedonia Macedonian Journal of Animal Science, Vol. 11, No. 1-2, pp. 5-8 (2021)
51	Pacinovski Nikola, Eftimova Elena , Mateva Natasha, Levkov Vesna, Belichovska Daniela, Palashevaska Ana, Shutevski Danail (2022) Conditions and Trends in the Sheep Breeding sector in R. Macedonia Proceedings, 4 th International Symposium "Modern Trends in Agricultural Production, Rural Development, Agro-Economy, Cooperatives and Environmental Protection", June, 29-30, 2022, Vmijachka Banja, Serbia, p. 150-169.
52	Eftimova Elena , Pacinovski Nikola, Palashevaska Ana, Belichovska Daniela, Levkov Vesna (2022) Goat breeding in the Republic of North Macedonia – Situation and Perspective Macedonian Journal of Animal Science, Vol. 12, No. 1-2, pp. 13-20
53	Eftimova Elena , Pacinovski Nikola, Natasha Mateva (2022) Ovchepolian sheep – Bred in Macedonia

	Journal of Hygienic Engineering and Design, Vol. 41, pp. 220-225
54	Belichovska Daniela, Pejkovski Zlatko, Silovska-Nikolova Aleksandra, Belichovska Katerina, Levkov Vesna, Pacinovski Nikola, Eftimova Elena , Kratovalieva-Stanikevska Mimi (2022) Possibilities for pork fat, phosphate and nitrite replacement in chicken Frankfurter production Macedonian Journal of Animal Science, Vol. 12, No. 1-2, pp. 55-64.
55	Pacinovski Nikola, Eftimova Elena , Levkov Vesna, Mateva Natasha, Belichovska Daniela, Angelovski Ljupco, Palashevska Ana, Shutevski Danail (2022) Variability of some production traits of Karakachanian sheep in North Macedonia Macedonian Journal of Animal Science, Vol. 12, No. 1-2, pp. 5-12.
	Elena Eftimova , Nikola Pacinovski (2025).
56	Status and perspectives of sheep breeding in the Republic of N. Macedonia 30 th International Conference "Krmiva 2025", May, 26-28, Book of Abstracts, p. 71, Opatija, Croatia Elena Eftimova , Nikola Pacinovski (2025).
57	Varieties of Macedonian autochthonous Balkan goat in the Republic of Macedonia Congress on Food Quality & Safety, Health & Nutrition, 11-13.6.2025, Book of Abstracts, p. Ohrid, Macedonia

PUBLICATION (expert papers):	
1	Andonov S., Uzunov A., Srbinovska S., Gjorgjevski S., Dimitrov L., Kirandjiski L., Vukovik V., Eftimova E. Study for adaptation of animal production in Republic of Macedonia towards climate change with an action plan (2014) USAID Team Adaptation Project agriculture to climate change, implemented by the Rural Network development of the Republic of Macedonia
2	Pacinovski, N., Eftimova Elena (2010). Barn for rearing of goats My Ground, Journal for agriculture and rural development, No. 62/63, p. 28-29, Skopje, Macedonia
3	Eftimova Elena , Pacinovski Nikola (2023) Monograph: Balkan goat (autochthonous goat breed)
4	Belichovska D., Belichovska K., Pacinovski, N., Mateva N., Eftimova E. (2024) Status of Livestock and Quality of Animal Food Ministry of Agriculture, Forestry and Water Economy, National Rural Network, p.1-39, Skopje.
5	Eftimova E. , Pacinovski N., Belichovska D., Palashevska A. (2024) Guide to good hygiene practice on a sheep farm Supported by the Ministry of Environment of N. Macedonia
6	Pacinovski N., Eftimova E. , Belichovska D., Palashevska A., Useinov H. (2024) Catalog of varieties of Domestic Balkan Goat bred in the R. N. Macedonia Supported by the Ministry of Environment of N. Macedonia

Projects (Realized - National)

1	Pilot Project for identification and registration of cattle, sheep and goats in Republic of Macedonia (2000-2002) Project of Institute of Animal Science, approve by Ministry of agriculture, forestry and water economy
2	Palasevski B., Jovanovic S., Srbinovska Sonja., Pejkovski C., Naletoski Z., Pacinovski N., Mateva-Dubrova Natasa, Eftimova, Elena (2001-2003) BLOOD – factor at Holstein-friesian population of cows Project of Institute of Animal Science, approve by Ministry of Education and Science
3	Djabirski V., Pacinovski N., Eftimova Elena , Kozarovski, N. (2008) Research of the process of acclimatization and production of East-Friesian sheep in the condition of the Republic of Macedonia Project of Institute of Animal Science, approve by Ministry of Agriculture, Forestry and Water Economy
4	Andonov S., Djabirski V., Pacinovski N., Eftimova Elena . (2008) Biodiversity in Animal Husbandry in Republic of Macedonia Project of Faculty of Agriculture and Food in Skopje, approve by Ministry of Agriculture, Forestry and Water economy
	Pacinovski N., Eftimova Elena (2009) Economic analysis of organic production of goat's milk and goat dairy products
5	Project financed by the MAASP (Macedonian Advisory Agriculture Support Programme) office in Skopje, Program for consultative services support in R. Macedonia – in cooperation with the Swedish agency for International Development and Cooperation
6	Pacinovski N., Dimov, G., Kozarovski N., Palasevski B., Eftimova, Elena , Mateva-Dubrova Natasa, Palasevska Ana, Naletoski Z. (2010-2012) Utilization of Fixed and Mixed (Animal) Models for Selection of Dairy Populations of Sheep in Republic of Macedonia Project of Institute of Animal Science, approve by Ministry of Education and Science, Agreement from 01.10.2010
	Bunevski Gj., Palasevski B., Djabirski V., Porcu K., Pacinovski N., Eftimova E. , Vukovikj V., Kocovski D., Nikolova N., Kiprijanovska H., Uzunov A. (2011 - 2020)

7	Animal Recording and selection of domestic animals in R. of Macedonia Project of Faculty of Agriculture and Food in Skopje, approve by Ministry of Agriculture, Forestry and Water Economy
8	Bunevski Gj., Palasevski B., Djabirski V., Porcu K., Pacinovski N., Eftimova E. , Vukovikj V., Kocevski D., Nikolova N., Kiprijanovska H., Uzunov A. (2011 - 2017) Protection of Biodiversity in Animal Husbandry in Republic of Macedonia Project of Faculty of Agriculture and Food in Skopje, approve by Ministry of Agriculture, Forestry and Water Economy
9	Mateva-Dubrova N., Palasevski B., Pacinovski N., Kakurinov V., Eftimova E. , Naletoski S., Palasevska A. (2014). Comparative Technologies of whey utilization in production of White brine cheese Project of Institute of Animal Science, approve by Rectorate of the "Ss Cyril and Methodius" University in Skopje
10	Levkov V., Pacinovski N., Mateva-Dubrova N., Gjorgovska N., Eftimova E. , Kostadinov T. (2014) Comparative research of trace elements in ewe milk and cheese produced in various regions in the Republic of Macedonia Project approve by Institute of Animal Science – Skopje at Cyril and Methodius" University in Skopje
11	Eftimova E. , Pacinovski N., Mateva-Dubrova N., Palasevski B., Nikolova N., Kostadinov T., Levkov V., Palasevska A., Manevska I. (2017). Monitoring of production and economic results in Asaf breed of sheep in the conditions of Republic of Macedonia Project of Institute of Animal Science, approve by Rectorate of the "Ss Cyril and Methodius" University in Skopje
12	Kostadinov T., Nikolova N., Levkov V., Minoski K., Pacinovski N., Mateva-Dubrova N., Eftimova E. (2017). The entrepreneurship as factor on rural development of the Republic of Macedonia Project approve by Institute of Animal Science – Skopje at Cyril and Methodius" University in Skopje
13	Kostadinov T., Nikolova N., Pacinovski N., Eftimova E. , Levkov V., Mateva N., Minoski K., (2017) The impact of entrepreneurship on the export capacity SME-s from agricomplex in the municipality of Strumica, Macedonia Project approve by Institute of Animal Science – Skopje at Cyril and Methodius" University in Skopje
14	Kostadinov T., Pacinovski N., Mateva N., Nastova R., Nikolova N., Minoski K., Eftimova E. , Levkov V. (2018) The impact of entrepreneurship on the internationalization of SMEs from the agro-complex Project of Institute of Animal Science, approve by Rectorate of the "Ss Cyril and Methodius" University in Skopje
15	Bunevski Gj., Palasevski B., Djabirski V., Porcu K., Pacinovski N., Eftimova E. , Vukovikj V., Kocevski D., Nikolova N., Kiprijanovska H., Uzunov A. (2018 - 2022) Protection of Biodiversity in Animal Husbandry in Republic of Macedonia Project of Faculty of Agriculture and Food in Skopje, approve by Ministry of Agriculture, Forestry and Water Economy
16	Mateva N., Naletoski Z., Eftimova E. , Pacinovski N. (2018-2019). Protection of biodiversity in Animal Husbandry (Protection of indigenous cattle breed Busha in Republic of Macedonia) Project of Institute of Animal Science, approve by Ministry of Environment
17	Pacinovski N., Eftimova E. , Mateva N., Gjorgjiev J., Venev D. (2020). Protection of biodiversity in Animal Husbandry (Karakachanian Sheep – The most endangered breed of sheep in the Republic of Macedonia) – Phase 1 Project of Institute of Animal Science, approve by MOEPP
18	Mateva N., Eftimova E. , Pacinovski N., Mihajlovska K., Popovska I. (2020-2021). Habits for maintaining a clean environment and healthy living Project of Institute of Animal Science, approve by Ministry of Environment
19	Pacinovski N., Eftimova E. , Mateva N., Gjorgjiev J., Venev D. (2021). Protection of biodiversity in Animal Husbandry (Karakachanian Sheep – The most endangered breed of sheep in the Republic of Macedonia) – Phase 2 Project of Institute of Animal Science, approve by MOEPP
20	Eftimova E. , Pacinovski N., Mateva N., Gjorgjiev J. (2022) Protection of Domestic Balkan Goat – Macedonian Indigenous Breed of Goat Project approve by Ministry of MOEPP
21	Eftimova E. , Pacinovski N., Belicovska D., Palasevska A., Sutevski D., Useinov U. (2023) Protection of Domestic Balkan Goat – Macedonian Indigenous Breed of Goat - Phase 2 Project approve by Ministry of MOEPP
22	Mateva N., Pacinovski N., Eftimova E. , Belicovska D. (2023) Mapping of high natural values of farming production in the R.N. Macedonia (HNV Farming Systems) Project approve by Ministry of Environment of N. Macedonia
23	Pacinovski N., Eftimova E. , Mateva N., Belicovska D., Palasevska A., Sutevski D. (2023) Typification of Karakachan sheep farms under in situ conditions Project approve by Ministry of MOEPP
24	Belicovska D., Mateva N., Pacinovski N., Eftimova E. , Palasevska A., Naletoski Z. (2023) Protection of the Domestic Buffalo as an endangered autochthonous genetic resources from the Biodiversity of the R.N. Macedonia Project approve by Ministry of Environment, (Agreement No 08-4180/1 from 04.07.2023)
25	Eftimova E. , Pacinovski N., Belicovska D., Palasevska A., Useinov H. (2024) Development of a Catalogue of varieties of domestic Balkan goats bred in the RSM Project approve by Ministry of MOEPP

26	Pacinovski N., Eftimova E. , Belicovska D., Palasevska A. (2024)
	Developing a Guide to Good Hygiene Practice on a Sheep Farm
	Project approve by Ministry of MOEPP

Projects (Realized - International)

1	Pacinovski N., Eftimova Elena (2009)
	Economic analysis of organic production of goat's milk and goat dairy products
	International Project financed by the MAASP (Macedonian Advisory Agriculture Support Programme) office in Skopje, Program for consultative services support in R. Macedonia – in cooperation with the Swedish agency for International Development and Cooperation

Propose-Projects (Submitted - National)

1	Palasevski B., Pacinovski N., Mateva N., Gjorgovska N., Eftimova E. , Levkov V. (2008)
	Laboratories for research of quality of raw milk in Republic of Macedonia
	Announcement of the Government of Republic of Macedonia, for creating of new and modernization of the actual laboratories at the Universities, Faculties and Research Institutes in the State, Phase II.
2	Eftimova E. , Pacinovski N., Palasevski B., Mateva N. (2009).
	Comparative researches of production and economical results between conventional and organic production in Goat breeding
	Announcement of the Ministry of Agriculture, Forestry and Water Economy from February, 2009
3	Pacinovski N., Eftimova E. , Palasevski B., Mateva N., Gjorgovska N., Naletoski Z. (2009).
	Introduction of early weaned of lambs
	Announcement of the Ministry of Agriculture, Forestry and Water Economy from February, 2009
4	Mateva N., Pacinovski N., Eftimova E. , Levkov, V. (2011)
	Comparative research of utilization of whey (serum) proteins for production of white brine cheese
	Announcement of the Ministry of Education and Science of Republic of Macedonia from April, 2009
5	Pacinovski N., Eftimova E. , Porchu K., Mickovski G., Nikolova N., Palasevski B., Palasevska A., Naletoski Z. (2016)
	Monitoring of the process of acclimatization and production traits of Asaf sheep in the conditions of Republic of Macedonia
	Announcement of the Ministry of Agriculture, Forestry and Water Economy, from February, 2016
6	Pacinovski N., Eftimova E. , Porchu K., Nikolova N., Palasevski B., Palasevska A., Naletoski Z. (2016)
	Protection of Karakachanian sheep, the most endangered breed of sheep in Republic of Macedonia
	Announcement of the Ministry of Agriculture, Forestry and Water Economy from February, 2016

Propose-Projects (Submitted - International)

1	Palasevski B., Gjorgievski S., Cilev, G., Pacinovski N., Mateva N., Eftimova E. , Misovska E., Tomic Z., Mishevich B., Zujovic M., Neshich, Z. (2006)
	Natural and sawn lawns as the basis for the production of high-value forage fodder for the feeding of cattle, sheep and goats
	Announcement of the Ministry of Education and Science of Republic of Macedonia for Bilateral projects between Macedonia and Serbia
2	Pacinovski N., Naletoski I., Palasevski B., Eftimova E. , Stancheva N., Dimitrova I., Marchev J., Staikova Genoveva (2010)
	Genetic identification of the Karakachanian sheep in the Republic of Macedonia and the Republic of Bulgaria
	Announcement of the Ministry of Education and Science of Republic of Macedonia for Bilateral projects between Macedonia and Bulgaria
3	Pacinovski N., Palasevski B., Kozarovski N., Eftimova E. , Mateva N., Naletoski Z., Palasevska A., Antunovic Z., Sencic Dj., Shperanda, M., Steiner Z., Novoselec J., Samac D.
	Revitalization of the most endangered sheep breeds in Croatia and Macedonia (2011)
	Announcement of the Ministry of Education and Science of Republic of Macedonia for Bilateral projects between Macedonia and Croatia
4	Pacinovski N., Mateva N., Gjorgovska N., Levkov V., Eftimova E. (2013)
	Modernization of food testing laboratory equipment of the Institute of Animal Science of Macedonia and capacity building measures for proper use of the equipment
	Announcement of the GIZ (Deutsche Gesellschaft für Internationale Zusammenarbeit, in cooperation with BalkanNet (Cooperation Beyond Borders), office in Skopje, Republic of Macedonia
5	Pacinovski N., Eftimova E. , Palasevski B., Nikolova N., Mateva N., Palasevska A. (2016).
	Development of innovative business activity in the agro-industrial sector and creating employment opportunities for young executives
	First call: Interreg IPA cross-Border cooperation Programme Greece – Macedonia, 2014-2020 – 1st call, https://www.espa.gr/elibrary/Interreg_GR_FYR_CP_2014-20.pdf
6	Pacinovski N., Eftimova E. , Palasevski B., Nikolova N., Mateva N., Palasevska A. (2016).
	Support for the preparation and implementation of IPA 5th component (IPARD II) beyond 2013 – IPARD “help desks”, Europe Aid/137753/IH/SER/MK, IPA
	Instrument for Pre-Accession, Financing agreement - TAIB 2012, Central Financing and Contracting Department (CFCD) within the Ministry of Finance

Other activities:	
1	Member of the Organizing Committee, Congress on Food Quality and Safety, Health and Nutrition (NUTRICON) 2018, 2019, 2020, 2021, 2022, 2023, 2024
2	Member of Editorial Board, Macedonian Journal of Animal Science 2018 (1-2), 2019 (1-2), 2020, 2021, 2022
3	Member of the Organizing Committee, Food Quality and Safety Health and Nutrition 2015
4	Member of the Organizing Committee, 7-th Central European Congress on Food 2014
5	Member of the Organizing Committee, International Symposium for Animal Husbandry (2003, 2007, 2009, 2017)
6	Participation in organizing the Regional manifestation "Sheep and goat breeders' day" (2005, 2007, 2008, 2009)
7	Member of Slow Food – Macedonia