

**Vesna Karapetkovska-Hristova**



📍 “Partizanska br.81/9”, Bitola, 7000, Republic of Macedonia

☎️ 00389-71-318 777

✉️ vesna.hristova@uklo.edu.mk  
v.primavera79@gmail.com

Sex Female  
| Date of birth 30/08/1979  
| Nationality Macedonian

EDUCATION AND TRAINING

- 2020 - **Associate professor at Faculty of Biotechnical Sciences**
- 2015 - 2020 **Assistant professor at Faculty of Biotechnical Sciences**
- 2012-2015 **Ph.D in Biotechnical Sciences, Genetic and Selection of Domestic Animals  
Trakia University, Faculty of Agriculture, Stara Zagora, Bulgaria**
- 2007-2011 **M. Sc in Biotechnical Sciences  
University “St. Kliment Ohridski” – Bitola, Republic of Macedonia  
Faculty of Biotechnical Sciences**
- 2002-2007 **Bachelor in Processing of Animal Products  
University “St. Kliment Ohridski” – Bitola, Republic of Macedonia  
Faculty of Biotechnical sciences**
- 1994 - 1998 **Medicine nurse – technician (High school)  
Medicine school “Dr. Jovan Kalauzi” – Bitola, R. Macedonia**

Vesna Karapetkovska - Hristova was born 30.08.1979 year, in Bitola, where she finished primary and secondary education. In the academic year 2006/2007 she Graduated at Faculty of Biotechnical Sciences in Bitola, with grade point average 9.37 and acquires title: graduated engineer in Processing of animal products, which is selected for the best student of generation. Later in the academic year 2011/2012 finished postgraduate studies at the Faculty of Biotechnical Sciences in Bitola, with the grade point average 9.66 and thus acquires academic degrees: MSc in Biotechnical Sciences in the field of Quality and Safety of Meat and Meat Products. On 13.02.2015 she defended her doctoral thesis at department of "Genetics, Selection and Reproduction of Animals" at Faculty of Agriculture, Trakian University - Stara Zagora, R. Bulgaria and obtained the academic degree (Ph.D.), Doctor of Biotechnical Sciences, Genetics and Selection of Domestic Animals.

In the period from 2007 to 2013 she was employed as a teaching assistant while on 08.07. 2013 she was elected as assistant on several subjects at the Department of Livestock Production, Veterinary Science and Food Farming Techniques at Faculty of Biotechnical Sciences, Bitola. On 04.09.2015 she was elected to the academic title Professor (Assistant).

Presently she is working as an Assistant professor at the Department of Biotechnology at Faculty of Biotechnical Sciences, University “St. Kliment Ohridski”, Bitola. She is involved of teaching and research more than 13 years at bachelor, master and PhD studies.

For the past several years she is working in the field of Biotechnology, Livestock production, Food Quality and Environmental Pollution.

PERSONAL SKILLS

Mother tongue(s) Macedonian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
Bulgarian	B1	B1	B1	B1	B1
Greek	A2	A2	A2	A2	A2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
 Common European Framework of Reference for Languages Aptis –British Council Certificate

Communication skills ▪ excellent communication skills

Organisational / managerial skills ▪ excellent communication skills gained through my experience as:  
 ▪ Member of the Presidency of NGO –DOM, Molika” Bitola, Macedonia (2010 -  
 ▪ Secretary of the Department of Biotechnology, Faculty of Biotechnical Sciences (2010-2014)  
 ▪ Secretary of Master studies at the Faculty of Biotechnical Sciences (2015-2019)  
 ▪ Head of Master studies at the Faculty of Biotechnical Sciences (2019-

Computer skills ▪ good command of Microsoft Office™ tools, Internet, Adobe, Statistical software.

Driving licence ▪ B

ADDITIONAL  
INFORMATION

## Publications

- [https://www.researchgate.net/profile/Vesna\\_Hristova/publications](https://www.researchgate.net/profile/Vesna_Hristova/publications)  
ORCID iD - <https://orcid.org/0000-0002-5056-8003>

## List of Publications

## Paper Published in International / National Journals

- 1) Bardhyl Limani, **Vesna Karapetkovska - Hristova**, Dijana Blazekovic-Dimovska, Slavco Hristovski (2020): "Assessment of Heavy metals Concentrations in Cow's Milk collected from Polog Region, Republic North Macedonia", International Journal of Advanced Science and Technology, Vol. 29, No.02, pp. 1815-1821. <http://sersc.org/journals/index.php/IJAST/article/view/3432> (Scopus journal).
- 2) Valentina Pavlova, Biljana Bogdanova Popov, **Vesna Karapetkovska - Hristova**, Syed KHALID Mustafa, Atif Abdulwahab A. Oyouni, Mohammad Rehan Ajmal, M Ayaz Ahmad, Othman Alzahrani, Amr Ahmed Elsayed, Mohammad Ali Shariati. "Chemical characterization of VARUMIN (1 and 2) oral solutions as potential therapeutic beverages". International Journal of Pharmaceutical Research ISSN 0975-2366, December 2020, Vol 12, Issue 2, pp. 4453-4460. DOI:<https://doi.org/10.31838/ijpr/2020.SP2.579>. (Scopus journal).
- 3) Dimitrovska, G., Grozdanovska, A., **Karapetkovska - Hristova, V.**, Makarijoski, B. i Bojkovska, K. (2019). QUALITY OF THE EWES' MILK AS A RAW MATERIAL IN THE DAIRY INDUSTRY IN THE REPUBLIC OF NORTH MACEDONIA. *Krmiva*, 61 (1), 29-34. <https://doi.org/10.33128/k.61.1.2>
- 4) Vlora Rama, Elena Joshevska, **Vesna Karapetkovska- Hristova**, (2019), **Modern Cattle Slaughtering Technology and its Meat Quality "KNOWLEDGE – International Journal"** Vol. 34. 3, September, 2019, pp.667-671. <https://ikm.mk/ojs/index.php/KIJ/article/view/2168>
- 5) *Makarijoski, B., S. Presilski, G. Dimitrovska, D. Tomovska and V. K. Hristova. (2019). The effect of different starter cultures on water phase salt content in white brined cheese production. Journal of Environmental & Agricultural Sciences. 21:01-05, pp.1-5. <http://jeas.agropublishers.com/>*
- 6) Ismaili, Muharrem., Presilski Stefche., Makarijoski Borsche., **Karapetkovska-Hristova Vesna.**, Trajchevski Sasho (2019). "Starter cultures effect on pH and <sup>0</sup>SH dynamics of inoculum, during fermentation period of probiotic yogurt", *Journal of Agriculture and Plant Sciences, [S.I.]*, Vol. 17, n. 1, p. 87-91, July 2019. ISSN 2545-4455. <http://js.ugd.edu.mk/index.php/YFA/article/view/2779>
- 7) Bardhyl Limani, Stefce Presilski, **Vesna Karapetkovska – Hristova**, Hazir Pollozhani, (2018): "Determination of selected heavy metals in cow's milk from Polog region", *Journal of Agriculture and Animal Production Science for Rural Development*, Vol. VIII (2), 2018, pp. 81-84.
- 8) **Karapetkovska-Hristova Vesna**, Ahmad Ayaz Mohammad, Makarijoski Borsche, Trajkovska Biljana, Mihajlovski Goran, Mousa Mohamed Ahmed Esraa (2018): "Technological aspects related to prebiotics inclusion in the Macedonian dairy industry", *International Journal of Advances in Science, Engineering and Technology (IJASEAT)*, ISSN (p):2321-8991, Volume-6, Issue-3 (Spcl Iss-2), pp. 61-64. (IF = 3.15) [http://ijaseat.ijar.in/volume.php?volume\\_id=503](http://ijaseat.ijar.in/volume.php?volume_id=503)
- 9) Stanimir Dimitrov, **Vesna Karapetkovska-Hristova**, Ljupce Kochoski, Biljana Trajkovska, Borsche Makarijoski, Vesna Prodanovska –Poposka, Godswill Ntsomboh-Ntsefong, "The effect of season and parity on the reproductive performance of sows", *Mac Vet Rev*, 2018, Vol. 41 (2), pp. 163-168. <http://www.macvetrev.mk/index.html> (Elsevier – SCOPUS, SCImago Journal Rank (SJR) 2017: 0.195)

- 10) **Vesna Karapetkovska-Hristova**, Borche Makarijoski, M. Ayaz Ahmad, Godswill Ntsomboh-Ntsefong, Esraa Mousa, Biljana Trajkovska, Gordana Dimitrovska", Study Of Fat Content Dynamics In Dairy Products With The Simulations Of Artificial Neural Network (ANN) Model", IOSR, Journal of Environmental Science, Toxicology and Food Technology (IOSR-JESTFT) ISSN: 2319-2402, p- ISSN: 2319-2399, Volume 12, Issue 3 Ver. I (March. 2018) (2018): pp. 68-74. (IF = 3.462)
- 11) Stanimir Dimitrov ,**Vesna Karapetkovska – Hristova**, Ljupce Kocoski, Vesna Prodanovska –Poposka, Godswill Ntsomboh Ntsefong."Application of Gedis® Systems in Artificial Insemination Technology of Sows", IOSR Journal of Environmental Science, Toxicology and Food Technology (IOSR-JESTFT) e-ISSN: 2319-2402, p- ISSN: 2319-2399. Volume 12, Issue 3 Ver. I (March. 2018) (2018): 75-80. (IF = 3.462).
- 12) Biljana Bogdanova Popov, **Vesna Karapetkovska- Hristova**, M. Ayaz Ahmad, Mohammad Ali Shariati. (2017). An Overview on Applications of Guar Gum in Food systems to Modify Structural Properties, *Saudi Journal of Medical and Pharmaceutical Sciences (SJMPs)*, Dubai, UAE, Vol.3(5), pp.373-376. <http://scholarsmepub.com/sjmps-35>
- 13) Ntsefong GN, Shariati MA, Khan MU, **Karapetkovska H. V.**, (2017). "Incidence of Avian Flu Shocks on Poor Household Livelihoods of Poultry Farmers in Africa". *Int J Avian & Wildlife Biol.* Vol 2, (1): 00008, pp: 7-11. DOI: 10.15406/ijawb.2017.02.00008. <http://medcraveonline.com/IJAWB/IJAWB-02-00008.php>
- 14) Borche Makarijoski, Stefche Presilski, Slavko Veleviski, Djulijana Tomovska, Biljana Trajkovska, Goran Mihajlovski, **Vesna K. Hristova.**, (2016): "Influence of starter cultures on fat content dynamics in production of white brined cheese", *HORIZONS - International Scientific Journal*, 10.20544/HORIZONS.B.03.1.16.P05. pp. 47-53. (Ebsco –Host)
- 15) Biljana Bogdanova Popov, **Vesna Karapetkovska -Hristova**, Stefce Presilski, Mohhamad Ali Shariati, Stevo Najman.(2017). "Assesment of heavy metals in propolis and soil from Pelagonia region, Republic of Macedonia", *Macedonian Journal of Chemistry and Chemical Engineering*, Print ISSN 1857-5552; Online ISSN 1857-5625, Vol 36 (No. 1), pp. 23-33. DOI pattern: 10.20450/mjce.2017.1004. (SCI expanded IF= 0.40).
- 16) Kanza, Majid Majeed, Aysha Sameen, Muhammad Usman Khan, Mohammad Ali Shariati, **Vesna Karapetkovska – Hristova.**(2017), "Impact of cheese whey protein on growth performance of broiler: An approach of cheese whey utilization in poultry feed", *JMBFS (ISSN 1338-5178)*, *J Microbiol Biotech Food Sci* 2017 Vol.6 (4) pp.1117-1120, 10.15414/jmbfs.2017.6.4.1117-1120. (Web of science (2018), Scopus, Ebsco–Host).
- 17) Tanzeelur Rehman, Mian Kamran Sharif, Majid Majeed, Muhammad Usman Khan, Mohammad Ali Shariati, **Vesna Karapetkovska – Hristova.**(2017). "Effect of nutritional composition on shelf life of cereals-legumes blended flours during storage", *JMBFS (ISSN 1338-5178)*, *J Microbiol Biotech Food Sci* 2017 Vol.6 (4), pp.1112-1116. 10.15414/jmbfs.2017.6.4.1112-1116 (Web of science (2018), Scopus, Ebsco–Host).
- 18) O. I. Motas, D. Chiselita, Nicoleta Anton Apreutesei, **Vesna K. Hristova**, Teresa Bonacci, M. Ayaz Ahmad.(2017), " Evolutionary Study of the Retinal Nerve Fiber Layer for the Patients with Glaucoma and Diabetes Mellitus", *IOSR Journal Of Pharmacy* (e-ISSN: 2250-3013, (p)-ISSN: 2319-4219 Volume 7, Issue 1, Version. 1 (Jan 2017), PP. 34-38 (IF =1.448).
- 19) Najdovski Blagojche, Tomovska Dzulijana, Mihajlovski Goran, Jankulovski Nikolche, **Vesna Karapetkovska- Hristova**, Makarijoski Borche, Bojkovska Katerina, Trajkovska Biljana.(2016), "Applying different ways of accessing and learning in information systems for e-learning" *International Journal of Emerging Trends & Technology in Computer Science (IJETTCS)*, Volume 5, Issue 6, November - December 2016. (ISRA JIF IF = 7.143 (2017), Web of Science SCI

- and Scopus).
- 20) Valentina Lubomirova Christova-Bagdassarian, Maria Stefanova Atanassova, **Vesna K. Hristova**, M. Ayaz Ahmad, (2016). "Soild-Liquid Extraction Kinetics of Total Phenolic, Total Flavonoid, Rutin and Tannin Contents in 50% Ethanol Extract of *Cotinus coggygia*", *International Journal of Scientific & Engineering Research*, Vol.(7) 2, pp. 1466-1472. (IF=3.20)
  - 21) **Vesna K. Hristova**, M. Ayaz Ahmad, Biljana Trajkovska, Stefce Presilski, Georgi Bonev."Artificial Neural Networking Model an Approach for the Coagulation Properties of Milk", *International Journal of Scientific and Engineering Research*, ISSN: 2229-5518, Vol 6 (4):1117-1121, May 2015 (IF=3.20)
  - 22) **Teresa Bonacci**, **Antonio Mazzei**, **Vesna K. Hristova**, **M. Ayaz Ahmad**. (2015): Monitoring of *Aedes albopictus* (Diptera, Culicidae) in Calabria, Southern Italy, *International Journal of Scientific and Engineering Research* 05/2015; Vol.6 (5), pp. 290-293. (IF =3.20).
  - 23) Biljana Trajkovska, Ljupce Kochoski, **Vesna K. Hristova**, Borce Makarijoski, Julijana Tomovska. (2015):"Influence of management practices on somatic cell count and total bacteria count in cows bulk milk", *Journal of Hygienic Engineering and Design*, Skopje, Macedonia, Vol. 11. pp. 3-8.
  - 24) **Vesna K. Hristova**, M. Ayaz Ahmad, Julijana Tomovska, Biljana Trajkovska Georgi Bonev.,"Assessment of raw milk quality by Neural Networking (N-N) Model in Macedonia dairy farms", *International Journal of Ethics in Engineering & Management Education (IJEEM)*, ISSN: 2348-4748, Vol. 1 (10), (2014), pp. 58-61. (Scientific Journal Impact Factor, *SJIF*=3.876).
  - 25) **Hristova K. V.**, Ahmad A. M., Tomovska J., Popov B. B. "Study of coagulation properties of Holstein cow's milk depending on the level of milk urea nitrogen in Macedonia dairy farms", *Int. J. of Enhanced R in Sci. Tech. and Engg. (IJERSTE)*, Vol. 3 (3), (2014), pp. 522-529. (*IJERSTE IF*=1.252).
  - 26) **Hristova K. Vesna**,"Study of chemical composition and coagulation properties of Holstein Cows' milk in R. Macedonia", *Asian Academic Research Journal of Multidisciplinary (AARJMD)*, Vol. 1 (21), (2014), pp. 222-238. (International Society for Research Activity, *ISRA IF*=2.015).
  - 27) **Hristova K. V.**, Tomovska J., Bonev G, Dimitrov S., Dimitrovska G, Presilski S., Ahmad A. M."Interrelationship between the milk urea nitrogen level and milk coagulation traits in Holstein-Friesian cows with reproductive disorders in R. Macedonia", *Int. J. of Enhanced R in Sci. Tech. and Engg. (IJERSTE)*, Vol. 3 (4), (2014), pp. 199-207. (*IJERSTE IF*=1.252).
  - 28) **Hristova K. V.**, Tomovska J., Bonev G, Dimitrov S., Ahmad A. M, "Study of seasonal dynamics of blood metabolic profile and Milk Urea Nitrogen (MUN) Level of Cows with reproductive disorders", *Journal of Asian Academic Research Journal of Multidisciplinary, (AARJMD)*, Vol. 1(22), (2014), pp. 246-260. (International Society for Research Activity, *ISRA IF*=2.015).
  - 29) **Vesna K. Hristova**, M. Ayaz Ahmad, Kitanovski Dimce, Ljupce Kocoski, Biljana Trajkovska; The Influence of growth rate on productive characteristics at dairy heifers fed with maternal whole milk and milk replacer, *International J. of Engineering Research and Industrial Applications (IJERIA)*, ISSN:0974-1518, Vol. 7 (II), (2014), pp. 53-64. (Journal Citation Reports, *JCR IF*= 0.5090).
  - 30) Bogdanova P. B., Petrovska M., **Hristova K.V.**, Ahmad A M. (2014): Monitoring of heavy metals and trace elements contamination in the soil and vegetables and air pollution in the Republic of Macedonia. *International Journal of Enhanced Research in Science Technology & Engeneering*; Vol. 3, Issue 1, January- 2014, pp: (205-214). (*IJERSTE IF*=1.252).
  - 31) Bogdanova P. B., **Hristova K.V.**, Ahmad A M. (2014): Inductively Coupled Plasma - Optical Emission Spectroscopy (ICP-OES), Approach for the Determination of Heavy Metals, Metalloid and Trace Element in Soil and Vegetables. *Indian Horticulture Journal*;4 (2): pp.98-104.
  - 32) Tomovska J., Gjorgievski N., Nedelkovska M., **Hristova K.V.**, Trajkovska B. (2013): Determination of persistent organochlorne pesticides in milk by GC/ECD.



*Journal of Hygienic Engineering and Design*. UDC 637.12.054:632.95.028, pp.21-29.

**Abstract and full papers contributed / poster presented at various National / International symposia / conferences:**

1. Marija RUNCHEVSKA1,\*, Ljubica TRAJKOSKA1, Genc KADRIU1, Biljana TRAJKOVSKA1, Ljupche KOCHOSKI1, Vesna K. HRISTOVA, (2020), "Indirect method for detection of Subclinical Mastitis in Dairy cows, GEA (Geo Eco-Eco Agro) International Conference, 28-31 May 2020, **Montenegro** - Book of Proceedings, pp.335-338.
2. Keti Hristovska, Borche Makarijoski, Bardhyl Limani, Vesna Karapetkovska –Hristova (mentor), (2019), "Goat farming technology and milk yield in Pelagonia region Republic N. Macedonia, Balkan Conference "Health and Food Technologies", 27-28 June 2019, Scientific Research of the Union of Scientists in Bulgaria-Plovdiv, **R. BULGARIA**, Vol XIX, pp.20-23.
3. Sara Gorcevska, Naco Jovcevski, Vlade Kozarevski, **Vesna Karapetkovska –Hristova (mentor)**, (2019), "Beekeeping technology and honey production at individual apiary from Dihovo province, R N. Macedonia, Balkan Conference "Health and Food Technologies", 27-28 June 2019, Scientific Research of the Union of Scientists in Bulgaria-Plovdiv, **R. BULGARIA**, Vol XIX, pp.16-19.
4. Mirjana Shajnoska, Gordana Dimitrovska, **Vesna Karapetkovska –Hristova**, Borche Makarijoski, (2019), "The influence of packaging over the basic physico-chemical white brined cheese parameters", Balkan Conference "Health and Food Technologies", 27-28 June 2019, Scientific Research of the Union of Scientists in Bulgaria-Plovdiv, **R. BULGARIA**, Vol XIX, pp.38-41.
5. Bardhyl Limani, Vesna Karapetkovska- Hristova, Dijana Blazekovic-Dimovska, Slavco Hristovski, (2019): "Assessment of Heavy metals Concentrations in Cow's Milk collected from Polog Region, Republic North Macedonia", International Conference on Researches in Science and Technology, 27 th July, 2019, **Alexandria, EGYPT**, Book of proceeding (abstract), pp.48.
6. Naco Jovcevski, **Vesna K. Hristova (mentor)**, (2018): "Traditional keeping of bee families in skeps", X<sup>th</sup> Review of student papers, National Conference, Faculty of agricultural sciences and food –**Skopje, MACEDONIA**, 19<sup>th</sup> December, 2018.
7. **Vesna Karapetkovska – Hristova**, Zarko Bebic, Ljupce Kocoski, Biljana Trajkovska, Borche Makarijoski, Georgi Bonev, Gjoko Bunevski. (2018), "Effect of calving season on the milk yield and lactation length at prim parous cows in Pelagonia region", Conference: 65<sup>th</sup> Anniversary, Scientific Conference with International Participation "Food Science, Equipment and Technology, October 2018, **Plovdiv, BULGARIA**, (abstract), Book of proceedings, pp.15.
8. **Karapetkovska-Hristova V.**, A. A. Mohammad, Atanasova M., Mousa M. A. E., Trajkovska B., Bonacci T. (2018), "Application of soft computing by artificial neural networking (ANNs) model in dairy science and technology", Congress: 6<sup>th</sup> International Congress on Physics of Radiation-Matter Interactions (PIRM-VI'2018), 7-9 May, **Tangier, MOROCCO**, 2018, pp.104.
9. **Karapetkovska-Hristova Vesna**, Ahmad Ayaz Mohammad, Makarijoski Borche, Trajkovska Biljana, Mihajlovski Goran, Mousa Mohamed Ahmed Esraa (2018), "Technological aspects related to prebiotics inclusion in the

- Macedonian dairy industry”, Proceedings of Academics World 81<sup>st</sup> International Conference, **Cairo, EGYPT**, (abstract), 12-13<sup>th</sup> June, 2018, pp.8.
10. Jovchevski, N., Makarijoski, B., Presilski, S., Bogdanova Popov, B., Ali Shariati, M., Usman Khan, M., **Karapetkovska -Hristova, V. (mentor)**, (2017), “Heavy metals level of propolis in R. of Macedonia”, Scientific works of the Union of scientists in Bulgaria, **Plovdiv, BULGARIA**, Series C. Technics and Technologies, Vol. XV, ISSN 1311-9419 (Print), 2017.
  11. Casitovski, I., **Karapetkovska - Hristova, V.**, Makarijoski, B., Joshevska, E., Bojkovska, K., Trajkovska, B. (2017),”A survey of snail farming technology (*Helix aspersa maxima*) in Pelagonia region, R. Macedonia”, Scientific works of the Union of scientists in Bulgaria, **Plovdiv, BULGARIA**, Series C. Technics and Technologies, Vol. XV, ISSN 1311-9419 (Print), 2017.
  12. Srbinovska, E., Makarijoski, B., Dimitrovska, G., **Karapetkovska - Hristova, V.**, Presilski, S. (2017),”The impact of different starter cultures on salt content dynamics in the process of white brined cheese production”, Scientific works of the Union of scientists in Bulgaria, **Plovdiv, BULGARIA**, Series C. Technics and Technologies, Vol. XV, ISSN 1311-9419 (Print), 2017.
  13. Borche Makarijoski, Stefce Presilski, **Vesna Karapetkovska- Hristova**, Gordana Dimitrovska, Slavko Veleviski, (2017),“The impact of starter cultures on pH and SH dynamics in the process of white brined cheese production”, Scientific Works of the Union of Scientists in Bulgaria - Plovdiv 2017, **Plovdiv, BULGARIA**. Vol.XIV, pp.41-46.
  14. Stevanovski V., Blazhekovicj – Dimovska D., **Karapetkovska – Hristova V.**, Prodanovska – Poposka V. (2016): “The influence of feeding to the production characteristics of standard (*Oncorhynchus mykiss* Walbaum, 1792) and golden (*Oncorhynchus mykiss* Stevanovski, 1987) rainbow trout”, Conference: XII th International Symposium Biodiversity and Sustainable Economic Development, **Tirana, ALBANIA**, 2016, Volume: Buletin, Volume VI, issue 2, ISSN 2224-7718, pp.59-67.
  15. Stefce Presilski, **Vesna Karapetkovska- Hristova**, Borche Makarijoski, Katerina Bojkovska, Goran Mihajlovski, Igorche Chokuzovski.,(2016). "State and projection of the goat's herd size and milk production in Pelagonia region", Conference: XII th International Symposium Biodiversity and Sustainable Economic Development, **Tirana, ALBANIA**, 2016, Volume: Buletin, Volume VI, issue 2, ISSN 2224-7718, pp.29-34.
  16. Biljana Trajkovska, Ljupce Kocoski, Kujtim Elmazi, Guxim Abdullahi, Stefce Presilski, Fejzulla Fejzullah, Borche Makarijoski, Liljana Kuzmanovska, Nesim Seferi, **Vesna Karapetkovska – Hristova., (2016):**” The influence of season on the cow milk quality and hygiene in dairy plant in Polog region”, Conference: XII th International Symposium Biodiversity and Sustainable Economic Development, Tirana, **ALBANIA**, 2016, Volume: Buletin, Volume VI, issue 2, ISSN 2224-7718, pp.49-53.
  17. **Vesna Karapetkovska- Hristova**, Mohammad Ayaz Ahmad, Biljana Bogdanova Popov, Julijana Tomovska (2016):”Artificial Neural Networking (ANN) Model for the Study of Viscous Fluids in Macedonian Dairy Farms”, Book of abstracts, 4th International research and practice conference NANOTECHNOLOGY and NANOMATERIALS NANO-2016, August 24 - 27, 2016, Ivan Franko National University of **Lviv, UKRAINE**.
  18. **Vesna Karapetkovska-Hristova**, M. Ayaz Ahmad, Julijana Tomovska, Biljana Bogdanova Popov, Blagojce Najdovski.(2016): A Soft Computing Approach Monitoring of Heavy Metals in Soil and Vegetables in the Republic of Macedonia, *World Academy of Science, Engineering and Technology*, International Journal of Chemical and Molecular Engineering,

- Abstract, Vol:3, No:1, 2016, **Jeddah, SAUDI ARABIA.**
19. Stefce Presilski, **Vesna Karapetkovska-Hristova**, GordanaDimitrovska, BorcheMakarijoski, Mira Ilievska.(2015):Goat farming in Pelagonia region: Proceedings book, Challenges and Implications of Sustainable Development,XI<sup>th</sup> International Symposium, 21 December 2015, **Tirana, ALBANIA**, pp.30-32.
  20. Borche Makarijoski, Stefce Presilski, **Vesna K. Hristova**, Gordana Dimitrovska, BiljanaTrajkovska. (2015),“Estimation the impact of the individual control on raw milk yeild, quality and safety”International conference of young scientist, Scientific Research of the Union of Scientists in Bulgaria – **Plovdiv, BULGARIA**, 11-13 june 2015,Vol. XVII, pp.107-111.
  21. Popovski N., Trombeva D., **Vesna K. Hristova**, Ilijoska M, Presilski S. (2015),“The effect of Prebiotic Acacia Fibregum inclusion on some technological properties of Probiotic Natural – set yogurt ”International conference of young scientist, Scientific Research of the Union of Scientists in Bulgaria – **Plovdiv, BULGARIA**, 11-13 june 2015,Vol. XVII, pp.89-93.
  22. Popovski N., Trajkovska B., **Hristova K. V.**, Makarijoski B., Kocoski Lj. (2015),”Sensory analysis of traditional and industrial white cheese, Proceedings Conference of Agronomy Students with International Participation, Cacak, 26-28, August, 2015, At University of Kragujevac, Faculty of Agronomy, **Cacak, SERBIA**, Volume 9, Issue 9, pp.210 -214.
  23. **Vesna Karapetkovska-Hristova**, M. Ayaz Ahmad. (2015): Estimating Dairy Product's Viscosity with Artificial Neural Networking (ANN) Model, In the proceedings of: 5th International Congress on Physics of Radiation-Matter, Interactions held on 5-7 May, 2015 at **El Jadida, MORROCO**, <http://www.creatinov.com/pirmV/>.
  24. BiljanaTrajkovska, LjupceKochoski, **Vesna K. Hristova**, BorceMakarijoski, JulijanaTomovska. (2014): "Influence of management practices on somatic cell count and total bacteria count in cows bulk milk" Food Quality & safety, Health & Nutrition, 1 st Conference, 27-28 November, 2014, **Skopje, MACEDONIA**, Abstract, pp. 42-43.
  25. JulijanaTomovska, **Vesna K. Hristova**, Biljana Trajkovska, Nikola Gjorgievski. (2013): “Examination of organochlorine pesticides in goat’s milk”, CBU International Conference Proceedings, jun. 2013, **Pragua, CZECH REPUBLIC**, ISSN 1805-9961, Vol.1, pp. 368-373.
  26. Tomovska, J., Stefanovska, V., Gjorgievski, N., **Hristova K.V.**, Trajkovska, B. (2013):” Examination of aflatoxin in raw milk, commercial milk, dairy products and storage sour cream”, III International congress “Engineering, environment and materials in processing industry”, **Jahorina, BOSNIA and HERZEGOVINA**, 03/2013,Proceedings, pp.691-705.
  27. Dimovska B.D., Trajkovska B.,Makarijoski B., **Hristova K.V.**, (2013): The content of essential oil andphysical-chemical properties of Ocimumbasileum (Lamiaceae) plants cultivated in Pelagonia (Bitola, Macedonia). Conference of agronomy students with international participation. Vol.8. **Cacak, R. SERBIA** 28-30 August. pp. 15-24.
  28. Dolevska Sandra, **Vesna K. Hristova**, Petrovska Emilija, Krstanovski Aleksandar, Steve Veleska, Stefce Presilski. (2013):“Nutritional and chemical properties as a comparative indicators of the quality of cow milk and soybean milk”(Review article), International Conference of Young Scientists, Vol. XVI, ISSN 1311-9192, 13-15 June 2013, **Plovdiv, BULGARIA**, pp.9-12.
  29. Trajkovska B., Makarioski B., **Hristova K. V.**,\_Dimovska B.D., Mihajlovski G. (2013): “Hazards And Risks Analysis of Milking, Affecting The Milk Hygienic Safety”, Conference of agronomy students, Vol. 8, Issue 8, **Cacak, R. SERBIA**, pp 7-14.
  30. **Hristova K, V.**, Kitanovski, D., Kocoski, Lj.,Trajkovska, B. (2012): The



- influence of growth rate on productive characteristics at dairy heifers fed with maternal whole milk and milk replacer". International Scientific Conference "Common agriculture policy of European union 2020 and development of agricultural production in Bulgaria, 2012, **Stara Zagora, BULGARIA.**
31. **Hristova, K. V.**, Dimovska - Blazekovic D., Stevanovski V. (2012): "Comparative indicators of physical-chemical characteristics of feed and starved common carp (*Cyprinus carpio* L.), International Conference of Role of research in sustainable development of agriculture and rural areas, **Podgorica, MONTENEGRO**, May 23-26, 2012, Book of abstracts, pp 138.
  32. **Hristova K. V.**, Dimovska- Blazekovic D., Stevanovski V. (2012): "Comparative indicators of physical-chemical characteristics of feed and starved common carp (*Cyprinus carpio* L.), 2<sup>nd</sup> International Conference of Ecosystems, (ICE), Tirane, **ALBANIA**, June, 2012, Proceeding Book, pp. 315-318.
  33. Tomovska, J., Stefanovska, V., **Hristova. K. V.**, Georgievski, N., (2012): Examination of aflatoxins B1 and G1 in feed, V International Symposium of Livestock Production, 5-7 September, Skopje, **MACEDONIA**, Macedonian J. Anim. Sci. Vol. 2, No 4, pp. 397-404.
  34. Bonev G., Dimitrov S., Georgieva S., Badarova P., **Hristova K. V.**, Kabadzov I. (2012). "Seasonal dynamics in concentration of total protein, urea and activities of aspartate transferase in blood of cows with ovarian cysts". Journal of Animal Science, **XLIX**, Sofia, **R. BULGARIA**, pp. 45-50.
  35. Tomovska, J., Stefanovska, V., **Hristova K. V.**, Trajkovska, B., Gjorgievski, N. (2012): "Verification method for proving the aflatoxin in feed" I International Conference on Analytical Chemistry (RO-ICAC' 2012), **ROMANIA**, Targoviste, Book of abstracts, S7\_OP04, p.116.
  36. Stefanovska, V., **Hristova K. V.**, Trajkovska, B., Srbakovska, N., Tomovska, J., Presilski, S. (2011): "Detection of  $\beta$ -lactam antibiotic residues in raw and commercial milk, Scientific Research of the Union of Scientist in Bulgaria, Plovdiv, ISSN -1311-9192, International Conference of Young Scientists, 23-25 June 2011, Plovdiv, **BULGARIA**, 52-55.
  37. Biljana Trajkovska, **Vesna K. Hristova**, Stefce Presilski, Ljupce Kocoski, Velina Stefanovska, Marija Petkovska. (2011): "Chemical, physical and technological properties of goat milk", Scientific Research of the Union of Scientist in *Bulgaria* - Plovdiv, International Conference of Young Scientists, 23-25 June 2011, **Plovdiv, BULGARIA**, pp. 94-96.
  38. Biljana Trajkovska, **Vesna K. Hristova**, Tatjana Kalevska, Ljupce Kocoski. (2011): "Influence Of Somatic Cells In Raw Milk On Yield Of Dairy Products", Zbornik radova, **Cacak, R.SERBIA**, ISSN 1450-7323, Vol. 7. Br. 7, 2011, pp. 142-148.

#### Academic trainings, seminars, conferences and workshops:

- **20.12.2020**- online National Council of Slow Food Macedonia, organized by the National Board of Slow Food Macedonia.
- **26.11 - 17.12.2020** -organized by MASHAV - Israel's Agency for International Development Cooperation of the Ministry of Foreign Affairs - and MATC - MASHAV's Agricultural Training Center, Prof. Dr. Vesna Karapetkovska - Hristova took part in the webinar: "Intensive Fish Farming", broadcast live by Kibbutz Shefayim, Israel. The webinar covered the following topics: 1. Aquaculture in Israel: An Overview (lecturer Prof. Sheenan Harpaz, Israel's National Agricultural Research Organization - ARO); 2. Fish Nutrition Management (lecturer Prof. Sheenan Harpaz, Israel's National Agricultural

Research Organization - ARO); 3. Introduction to Fish Health Management (lecturer Mr. Yechiam Shapira, Phibro-Aqua) and 4. Fish Reproduction (lecturer Ms. Lian Hollander, The Faculty of Agriculture, The Hebrew University of Jerusalem).

- **17.12.2020**- Terra Madre Webinar "Will the future be honeyed?" Second panel discussion "From food safety to encouraging a green economy: Challenges in beekeeping today and in the future", within the project "Practical implementation of legislation in traditional production facilities", supported by the Rural Development Network of the Republic of Northern Macedonia through the NAGE project - Networking and Advocacy for a Green Economy, funded by the European Union.

- **15.12.2020**, 17.00 h - Webinar on thematic "Latest Gemini technology for ultimate microscopic characterization of challenging samples", organized by SelectScience® (certificate).

- **13.12.2020**, 18.00 h - online event "Beekeeping Day-knowledge and socializing" organized by the Macedonian Association for the Protection of Indigenous Macedonian Honey Bee (*Apis mellifera macedonica*) - MacBee.

- **11.12.2020** - Final stakeholder workshop on preparation of the VI National Report on the Convention on Biological Diversity, organized by the Ministry of Environment and Physical Planning, the implementing agency UNEP and the local NGO ESSA SYNERGY.- **10.12.2020** Terra Madre Webinar "The traditional is possible." First panel discussion "From food safety to encouraging a green economy: The challenge of today's small cheese producers", within the project "Practical implementation of legislation in traditional production facilities", supported by the Rural Development Network of the Republic of Northern Macedonia through the NAGE project - Networking and Advocacy for a Green Economy, funded by the European Union.

- **09.12.2020** -Webinar IoF2020 Project: "Which practical solutions can Internet Of Things new technologies bring to Grape & Wine producers?" organized by CIHEAM Bari Former Trainees Network (FTN).

- **09.12.2020** -On-line seminar on thematic: "Alternative Seafood: A sustainable food future?" organized by WorldFish and the Institute of Aquaculture, University of Stirling as part of the Big Fish Series.

- **08.12.2020**, 17:45 (CET), -Webinar on thematic "Implementing systematic approaches and new technology for chromatography method development", organized by SelectScience® Virtual Biopharmaceutical Summit 2020.

- **07.12.2020** -Webinar on thematic: "Development of a Multi - Residue Method for Routine Analysis of 550 Pesticides in Food and Botanical Samples Using UPLC-MS/MS", organized by Waters Corporation.

-**06 - 07.12.2020**- Webinar on thematic: "ISO 17025 Technical and Managerial Requirements for Microbiology Lab" organized by National Research Center, Cairo, Egypt. (Certificate of attendance).

-**03.12.2020** -on line event: Sustainable Food Systems in the Mediterranean. 3rd Global Conference of the One Planet (10YFP) Sustainable Food Systems Programme. FAO, CIHEAM, UfM SIDE EVENT.

-**03.12.2020**- online Seminar "BIOFRUITNET - Innovating the European organic fruit production". CIHEAM Bari Former Trainees Network.

- **01 - 02. 12. 2020** at 13:00-15:00, virtual conferences, Koronivia joint work on agriculture - workshop on socioeconomic and food security dimensions of climate change in the agricultural sector (day 1 & 2), UN Climate Change Dialogues 2020.

- **02 - 03. 12. 2020** at 21:30 - 23:59, Virtual Conference, Ocean and Climate Change Dialogue to consider how to strengthen adaptation and mitigation action, UN Climate Change Dialogues 2020.

- **01.12.2020** at 2.00 pm – 5.00 pm CET Virtual Event: 'Resetting the Food System from Farm to Fork: Setting the Stage for the 2021 UN Food Systems Summit', co-hosted by the BCFN Foundation and Food Tank.

- **01.12. 2020**, 06:00 PM Kuala Lumpur "Future of Education Webinar",

Computational thinking @ home, organized by Discovery Education & TPLA Webinars, Malaysia.

-**30.11.2020**, 13:00-15:00, virtual conference, Technology Day – “Innovative approaches on adaptation technologies” – launch and thematic session on climate-smart agriculture, UN Climate Change Dialogues 2020.

- **30.11.2020** - online meeting of the Coalition of the Future to create a just and progressive national Green Agreement, Balkan Coalition for a Green Agreement, Kolektiv Z (YFoE Macedonia).

- **27.11.2020**, Cooperation Forum 2020 “The health – nutrition - agriculture nexus in the Mediterranean”. Italian Ministry of Foreign Affairs and International Cooperation and CIHEAM Bari.

- **25.11.2020** - Info day on the topic "Protection of wild plant species collected for commercial purposes" within the project "Achieving biodiversity protection through the creation and effective management of protected areas and integration of biodiversity in land use planning", implemented from the Global Environment Facility (GEF), the United Nations Environment Program (UNEP) and the Ministry of Environment and Physical Planning (MoEPP).

- **24.11.2020**, 13: 30 h, Webinar on thematic “Management of bacterial and fungal infections: Efficiency of culture-independent molecular testing”, organized by SelectScience®. (Certificate of attendance).

- **23 – 24. 11. 2020**, on-line training, Module 2. "Evidence-based research and advocacy training in the Republic of Northern Macedonia" within the project for technical support of civil society organizations in the Western Balkans and Turkey (EU TACSO 3) funded by the European Union. <https://us02web.zoom.us/j/83407853352> Meeting ID: 834 0785 3352

- **20.11.2020**, 16-18.00 h. online Workshop "Green entrepreneurship as a higher octave of the social economy", organized by Global Entrepreneurship Week N. Macedonia, ARNO.

- **20.11.2020**, 17: 00 h, Webinar on thematic “Impact of STEC on the global food supply chain”, organized by SelectScience®. (Certificate of attendance).

- **18.11.2020**, virtual COVID Innovation Symposium on thematic: Advancing an innovation ecosystem for infectious disease preparedness, organized by SelectScience®.(Certificate of attendance).

-**16.11.2020**, 16: 00 h, Webinar on thematic "Management of bacterial and fungal infections: Efficiency of culture-independent molecular testing"(Waters Corporation), organized by SelectScience®. (Certificate of attendance).

- **09.11.2020**, 17:00 h, Webinar on thematic “Advances in gas chromatography for challenging separations in environmental and food industries” (Waters Corporation), organized by SelectScience®.(Certificate of attendance).

- **06.11.2020** - Participation in the focus group "Ways of communicating climate change", conducted by the National Youth Council of Macedonia (NYCM) for the needs of Eco Awareness, CNVP Macedonia and DEM.

- **04.11.2020**, 17:00 h. Queen's Lecture 2020, "A blueprint for a green future" by Dr Emily Shuckburgh, University of Cambridge, <https://youtu.be/-TEhvYr00aI>

- **03. 11. 2020**, - virtual conference "Reuse of water at the regional level: Integrating different sources"("Reuso de aguas a nivel regional: Integrando diferentes fuentes"), организирано од MATC - MASHAV Agricultural Training Center, Израел. Meeting ID: 814 6726 4969

- **02.11.2020**, On line - Annual meeting of the Climate Coalition. Eco Awareness & CNVP.

- **29.10.2020**, 10:00 h - The first online regional workshop for preparation of the Program for development of the Pelagonija planning region for 2020-2024, organized by the Center for Development of the Pelagonija planning region, supported by the project "Sustainable and inclusive balanced regional development", which is implemented with the support of The Ministry of Local Self-Government and the Swiss Agency for Development and Cooperation.

-**28. 10. 2020**, 17:00 h virtual conference "Wastewater treatment: Creating a new

resource" ("El tratamiento de aguas residuales: Creando un nuevo recurso"), организирано од МАТС - MASHAV Agricultural Training Center, Израел. Meeting ID: 820 2772 3606.

- **28 – 29. 10. 2020**, on-line training from 10.00-15.00, "Evidence-based research and advocacy training in the Republic of Northern Macedonia" within the project for technical support of civil society organizations in the Western Balkans and Turkey (EU TACSO 3) funded by the European Union.

- **25.09.2020**, Webinar: "Increasing confidence in veterinary drug residue analyzes". Waters Corporation. Certificate for attendance.

- **24.09.2020**, Webinar: "Leveraging reliability to streamline routine pesticide testing workflows". Waters Corporation. Certificate for attendance.

- **23.09.2020**, Webinar: "Modernizing the analyzes of naturally occurring toxins in food and water". Waters Corporation. Certificate for attendance.

- **22.09.2020**, Bitola - Workshop on the topic: "Climate change and agriculture - guidelines for adaptation and application of measures to reduce the impact of local agricultural activities on climate and climate change" within the project "Future for climate - change and act", funded by the IPA program for civil society and media 2016-2017 "Talking about climate change", Small Grants Program, implemented by Eco-sense, CNVP and DEM. (External expert).

- **21.09; 22.09; 24.09. 2020** - Training course "Climate justice". Center for environmental research and information, organized by Eco-sense. (Certificate of attendance).

- **19.09.2020**, Ohrid - Workshop on the topic: "Climate change and agriculture - guidelines for adaptation and application of measures to reduce the impact of local agricultural activities on climate and climate change" within the project "Future for climate - change and act", funded by the IPA program for civil society and media 2016-2017 "Talking about climate change", Small Grants Program, implemented by Eco-sense, CNVP and DEM. (External expert).

- **18.09.2020**, on-line seminar "The non-target effects of insecticides on natural enemies of insect pests" in the framework of the Project "Replacement of Contentious Inputs in Organic Farming Systems". (RELACS) EU project - Educational activities. CIHEAM Bari.

- **15.09.2020** -Webinar on the topic: "Environment and Climate Change - What could be feasible solutions to environmental challenges in the next five years? What are the key priority activities? Who should be involved in this change? How can the UN help? ", Organized by the United Nations (UN) Framework for Cooperation on Sustainable Development 2021 - 2025 (UNSDCF 2021 - 2025).

- **12.09.2020**, Makedonski Brod - Workshop on the topic: "Climate change and agriculture - guidelines for adaptation to them and implementation of measures to reduce the impact of local agricultural activities on climate and climate change" within the project "Future for climate - decided and act ", funded by the IPA program for civil society and media 2016-2017" Let's talk about climate change ", Small Grants Program, implemented by Eco-consciousness, CNVP and DEM. (External expert).

- **10.09.2020**, Struga, Annual meeting of the Rural Development Network of R. N. Macedonia.

- **27.08.2020**, Balkan Regional Forum Sessions about Principles for a Balkan Green and Just Recovery Plan, YFoE Macedonia. Meeting ID: 876 2856 9222 Passcode: 048740.

-**24.08.2020**, on line Climate Policy Monitoring and Impact Workshop (Pelagonija region). CIVICA MOBILITAS & Eco justice.

- **14.07.2020**, - Webinar "The European Green Deal (EGD): a roadmap to zero emission. The EGD and the Farm to Fork strategy (F2F) and the EU biodiversity strategy" organized by CIHEAM Bari in the framework of GeCO2, a project funded by the Interreg Italy-Croatia.

- **02 - 03.07.2020**, - Workshop (online training) for strengthening the capacities of civil society organizations, on the topic: "The latest policies of the European Union

on energy and climate and their impact on the role of civil society organizations in energy sector reforms" through Zoom platform, within the project "Stronger civic support for effective implementation of energy policies in the EU accession process". The Center for Promotion of Sustainable Agricultural Practices and Rural Development CeProSARD Skopje

- **24.06.2020**, - International Technical Webinar "Sustainable Soil and Land Management for Climate Smart Agriculture: Preventing and mitigating land degradation". FAO, Agreenium & ESCAP. Date Time: Jun 24, 2020 02:30 PM Paris. Webinar ID: 881 9967 7803.

- **21.05. 2020**, on line – Workshop on theme: "Social Marketing Strategies: The Potential for Reducing Pollution", in the frame of 15th Annual International Conference on European Integration AICEI 2020 - Climate Change - Challenges and Building Resilience. University American College Skopje.

- **13.05.2020**, on line – Video conference "The importance of education in dealing with climate change". Go Green - Association for sustainable development and environmental protection. Support to civil society organizations within the project "Let's talk about climate change", implemented by Eco-consciousness, CNVP Macedonia and DEM.

- **20.02.2020**, Bitola – Info Day for the Presentation of the ERASMUS + Project "Improving Classrooms in the Future - Learning Skills 2030 – LEARNING 2030" by the Faculty of Tourism and Hospitality-Ohrid, on February 20, 2020, at 11:00 am in the CREDO Center premises.

- **11.02.2020**, Bitola - Annual assembly of Slow Food Bitola.

- **10.02. 2020**, Bitola - Workshop on "Internationalization in Higher Education and Erasmus + Program". National Agency for European Education Programs and Mobility. University "St. Clement of Ohrid"- Bitola.

- **10.02.2020**, Bitola - Workshop: "Establishing an Informal Public Awareness Network and Initiating Climate Change Mitigation and Adaptation Activities in Bitola, Ohrid and Makedonski Brod and Mapping Key Local Climate Change Topics and Activities" within the framework of the "Future for Climate - Decide and Act" project, financially supported by IPA Civil Society and Media Program 2016 -2017, "Let's Talk About Climate Change" Small Grants Program, implemented by Eco-sense, CNNP and EM.

- **08.02. 2020**, Skopje - Workshop on "Slow Food Academic Community - Joining Food Change Creation" in the framework of the project "Food for Change in Response to Climate Change" coordinated by Slow Food Vodno in partnership with "Slow Food Macedonia" and "Slow Food Young Macedonia", funded through the Eco-sense DEM and CNVP Recruitment Program under the European Commission's "Let's Talk About Climate Change" project.

- **05 - 07.02.2020**, Struga - Workshop on "Green Economy and Entrepreneurship" in the framework of the regional EU project "Networking and Advocacy for Green Economy", financially supported by the European Union and implemented by the Rural Development Network of the Republic of Macedonia cooperation with partner organizations - Rural Development Networks of Serbia, Montenegro, Kosovo, Albania, Bosnia and Herzegovina and Croatia as members of the Balkan Rural Development Network.

- **31.01.2020**, Bitola - Workshop: "Preparation of project implementation plan and selection of schools, agricultural associations and rural settlements" within the project "Climate Future - Decide and Act", funded by EU, IPA Program for Civil Society and Media 2016-2017.

- **29.01.2020**, Skopje - First stakeholder workshop on the preparation of the 6th National Report on the Convention on Biological Diversity, organized by the Ministry of Environment and Physical Planning, UNEP Implementation Agency and the local NGO ESSA SYNERGY.

- **16. 11. 2019**, Pehcevo – Attendance at Info session, Promoting final results of the project "Sage- medicine for long-life", supported by Rural Net, R. Macedonia.

- **06. 11. 2019**, Bitola – Certificate of Completion training course for "How to step



outside our comfort zone as commendation for exemplary performance”, European Institute of Management, Law and Diplomacy.

- **30.10. 2019**, Bitola – Attendance at Info session, Promoting final results of the project “Sage- medicine for long-life”, supported by Rural Net, R. Macedonia.

- **13. 09. 2019**, Bitola – Attendance at Info session “Promoting Third RYCO Open Call for Project Proposals” - Regional Youth Cooperation Office (RYCO).

- **11. 09. 2019**, Skopje – Attendance at Workshop “Training about Communication Skills Training for civic organizations” – Rural Net, R. Macedonia

- **03. 09. 2019**, Dojran – Attendance at Annual Meeting about “Present and Future activities” – Rural Net, R. Macedonia.

- **24.06 - 26.06. 2019**, Struga – Attendance at Workshop “Development of a management plan and action plans for managing the existing ecosystem economic activities in the cross-border region Ohrid-Prespa”, IPA project, ref.no. IPA/2017/390-444/WP3/A3.3.

- **13.06. 2019**, Krusevo – Attendance at Conference “First national rural parliament” within the project: “National Rural Parliament as a voice of rural citizens”, EU foundation.

- **12.06. 2019**, Bitola - Info session “Program for small grants within the project: With critical thinking to citizens with media skills -CriTink”- Metamorphosis and Euro think, EU foundation.

- **03-04. 06. 2019**, Ohrid – Attendance at Conference „Climate coalition of society organisations” in the frame of the project: Let’s talk about climate changes, funded by the EU.

- **22.05.2019**, Bitola - Info day “Open call for awarding small grants within the project WeB4YES”- National Youth Union of R. N. Macedonia.

- **15.05.2019**, Skopje - Attendance at Workshop “Training for preparing a project proposal”- Rural Development Network of R. M.

- **08.05.2019**, Skopje - Info day “Call for support of project initiatives”- Rural Net, R. Macedonia

- **25.04.2019**, Bitola- Attendance at Workshop: "Agriculture and rural development - perspectives and experiences ", organized by Green Stock market, co-financed by the BACID Program of the KDZ Austria.

- **23.04.2019**, Bitola - Attendance at Workshop: "Workshop for identifying innovative projects", in the frame of the project "Sustainable and Inclusive Balanced Regional Development", Ministry of Local Self - Government, Swiss Agency of Development and Cooperation SDC.

- **19.04.2019**, Skopje - Attendance at International Forum „Presenting of the LEADER approach”, Project "Capacity Building and Mechanisms to Support the Reform Process of Chapter 20", RuralNet, R.Macedonia.

- **12.04.2019**, Stip - Attendance at Conference „2<sup>nd</sup> International meeting, Agriscience & practice (ASP 2019)”, Faculty of agriculture - Goce Delcev University - Shtip.

-**08.04.2019**, Stenje - Attendance at Workshop: „Assessment of challenges and oportunities for local actions concerning small-scale production, processing and marketing of Non-Timber Forest Production (NTFPs) in the Wider Prespa Area in Albania and R.North Macedonia”, CNVP, PONT (Prespa Ohrid Nature Trust).

- **27-29.03.2019**, Skopje - Attendance at Workshop „Strengthening the capacities of local organizations for monitoring the work of the local self-government in the field of environment”, Foundation Open Society Macedonia.

- **14.03.2019**, Skopje - Attendance at Conference „Sustainable Development Goals and EU Integration” in the frame of the project Building Inter-Sectorial Partnerships for Sustainable Development, funded by the EU.

- **08.03.2019**, Bitola – Attendance at Conference „Consultation with Civil Society Organizations” in the frame of the project Civil Society Mapping and Strategic Tender Programming of the EU Assistance to Civil Society Organisations, funded by the EU.

- **28.02.2019**, Bitola – Workshop within the EU Project: "National rural parliament

- as a voice of the rural population" on thematic debate "Priority themes for development of rural areas in Pelagonia region".
- **21.02.2019**, Bitola - 3<sup>th</sup> Regional Forum within the Project: "Sustainable and Inclusive Balanced Regional Development", Ministry of Local Self-Government, Swiss Agency of Development and Cooperation SDC.
  - **14.02.2019**, Bitola – 2<sup>nd</sup> Regional Forum within the Project: "Sustainable and Inclusive Balanced Regional Development", Ministry of Local Self-Government, Swiss Agency of Development and Cooperation SDC.
  - **20.12.2018**, Bitola - Autumn Fair for promotion of agricultural production and panel discussion on topic "Agribusiness talk" organized by Green Stock market .
  - **07.12.2018**, Bitola – member of the organizational board at the regional event "Traktoriada 2018", organized by the non-governmental association "Movement for the Environment – Molika", Bitola.(Certificate)
  - **14.11.2018**, Bitola - Conference, 20 years APRZ, "Advisory Service - Educational and Informative Support to Agriculture and Rural Development".
  - **31.05. 2018**, Skopje - Conference: "Regulations on the table: in support of traditional production " Slow Food- Macedonia.
  - **14.04. 2018**, Skopje - Delegate of the „First National Congress” of Slow Food-Macedonia.
  - **29.03.2018**, Bitola - Participant in a focus group on the topic of climate change for the Pelagonia region as part of the project "Let's talk about climate change" supported by the European Union and implemented by Eco-sense, CNVP and DEM.
  - **15.03.2018**, Bitola - Info session for Organic Agricultural Production, IME (Increasing Market Employability), Swiss Agency of Development and Cooperation, SDC.
  - **22.01.2018**, Bitola - Workshop: Local and regional competitiveness: "EU Local and Regional Competitiveness Projects & The World Bank.
  - **03- 04. 03.2017**, Bitola - Workshop: How to better a framework for solving the problem of air pollution? "IPA Project 2, Mechanism of Civil Associations (IPA2 Mechanism for Civil Society Organizations).
  - **11.05.2017**- Attendance at Seminar about "Standardization on food safety and food packaging", organized in the framework of the project: Technical Assistance for the capacity building of ISRM.
  - **31.03.2017**- Certificate of participation in developing methods for chemical analysis of soil contaminated with heavy metals - TERRA MED project, IPA Cross Border Programme.
  - **28.10-30.10.2016** -Certificate for attendance of Workshop: "USAID, Municipal climate change strategies project", MOLIKA, Bitola, R. Macedonia.
  - **16.10.2016** - Certificate for attendance of Seminar: "Nutrition and wintering of bee families", organized by Bee - keeping Association "Nectar"- Bitola.
  - **28.09.2016** - Certificate of attendance at the Conference for the presentation of the Master Plan for the Rehabilitation and Upgrade of the western coastal zone of Thessaloniki, Greece (Project Terra-Med).
  - **24 - 26.06. 2016** – Bitola, Moderator of the Workshop at the event "Terra Madre, Macedonia - a network that inspires change" in the frame of the project "Ecological Sustainable Socio-Economic Development of rural areas (ESSEDRA).
  - **04.06.2015**- Bitola, Attendance in Seminar on" Quality poultry meat - a choice with numerous advantages" – EU project organized by GIZ Meat industry Slovenia.
  - **03.03.2015 & 23.03.2015** - Certificate of training:"Internal auditing standards for MKCEN ISO/IEC 17025:2006 и MKC EN ISO/IEC 19011:2012"(MACLAB).
  - **27.01.2014 - 01.02.2014** -Certificate for completed international training on "WORKING IN THE FIELD OF FOOD SAFETY AND NUTRITION", COP (Training and Application Center), Bitola, Republic of Macedonia.

- **21.03.2014- 22.03.2014** - Certificate for completed training for "Climate change and livestock production", MOLIKA, Bitola, R. Macedonia.
- **31.03.2014 - 05.04.2014** - Certificate for completed international training "IMPLEMENTATION OF HACCP SYSTEM", COP (Training and Application Center), Bitola, R. Macedonia.
- **16.10.2014** – Certificate for attendance at the conference "Biodiversity milk" within the campaign "Save the biodiversity of milk" Slow Food Macedonia 2014, Skopje.
- **March, 2013** - Attendance in Shimadzu training course on “Hardware, software, maintenance and trouble shooting of SHIMADZU AAS-7000, Atomic Absorption Spectrophotometer” - Bitola, R. Macedonia.
- **04.04.2013** - Participation in the workshop: “Ecosphere - Ecological Platform”, UNDP, GEF (Global Ecological Fund) PMG, Skopje, Republic of Macedonia.
- **-30.10.2013** - Participation in a workshop entitled "Parks-Dinarides undiscovered World", supported by the WWF for Nature, Bitola, Republic of Macedonia.
- **-23.12.2013-** Certificate for completed training for "Project preparation", MOLIKA, Bitola, R. Macedonia.
- **-30.05.2012** - Participation in the final meeting of the project entitled "Farmers and Nature-Together", supported by the MATRA Program for Social Transformation, Skopje, R. Macedonia.
- **26.04.2010 - 07.05.2010-** Attendance in intensive training on “Sustainable agriculture” held by EU professors in the framework of the SATIS Tempus project, at the SEEU, Tetovo, R. Macedonia.

#### ***Books and notebooks:***

**Vesna Karapetkovska – Hristova**, Georgi Bonev, Mohhamad Ali Shariati, (2017). "Metabolic Status at Dairy Cows with Reproductive Disorder" Publisher: **LAP Lambert Academic Publishing**, March, 2017. ISBN 978-3-330-05069-3 (author).

- "Vademecum for safety and sensory quality of food", Macedonian Scientific Society-Bitola, **2012** (editor).

-Stevanovski, V., **Karapetkovska-Hristova V. (2010):** "Technology of Conservation and Processing of Fish" Faculty of Biotechnical Sciences, Bitola (co-author).

- "Hygiene control and monitoring of animal products" - script, University Sv. Kliment - Bitola, Faculty of Biotechnical Sciences - Bitola, Student Union, December, **2006** (co-author).

#### ***1.5. Participation in projects:***

- Municipality project: “Climate change - our reality” -2019, DOM, Supported by: Municipality of Bitola - Program for financial support of citizens' associations and foundations 2019 (project assistant)

- Municipality project: “Climate change and honeybees weeping” -2019, S. L., Supported by: Municipality of Bitola - Program for financial support of citizens' associations and foundations 2019 (project coordinator)

- National project: "Climate Future - Decide and Act", funded by EU, IPA Program for Civil Society and Media -2019/2020, DOM, Eco-sense), EU.(external expert)

- Scientific-research project: “Reducing the risk of dairy farms to improve the quality of milk and dairy products” (2018 -2021).
- Scientific-research project: “Feasibility study of the development of the agri-food sector in Pelagonia” (2011-2017).
- IPA-TERRA MED project: Participant in the IPA project TERRA MED (2015-2017), “Soil Degradation Assessment and Rehabilitation Strategies for Sustainable Land Use Planning”, IPA / 2010 / DN023658 / CN362856. (expert)
- International project: International TEMPUS project, 2009-2014: “Using local resources for micro regional development of sustainable agribusiness and tourism in the Southern Balkans”, 159143-TEMPUS-1-2009-1-HU-TEMPUS-JCPR.(contact person).

#### *Study visit:*

##### *Study visit:*

1. 07-11.October 2019, Stara Zagora, Bulgaria – Trakia University (Agrarian Faculty), academic staff mobility (Erasmus +).
2. June, 2018 - Study visit at Zewail City of Science and Technology –Cairo, Egypt,
3. June, 2018 - Study visit at Food Technology Research Institute, Giza, Egypt,
4. 5-22<sup>th</sup> September 2011 - Certificate of attendance on a training course on Sustainable Agribusiness and Tourism, held at Harper Adams University College (HAUC), Newport, Shropshire, England.
5. 5-22<sup>th</sup> September 2011 - Certificate of attendance on a training course on Sustainable Agribusiness and Tourism, held at Scottish Agricultural Colleges (SAC), campuses in Ayr, Aberdeen and Edinburgh, Scotland.

#### Additional activities

- President of the Evaluation Committee at 52<sup>th</sup> Regional Competition of Young Technicians and Naturalists, in Competitive Discipline Ecology, 2015, Bitola. (Confirmation No. 03-47, from 11.05.2015, National Technologies - Bitola).
- President of the Evaluation Committee at 53<sup>th</sup> Regional Competition of Young Technicians and Naturalists, in Competitive Discipline Ecology, 2016, Bitola. (Confirmation No. 03-21 from 02.04.2016, National Technologies - Bitola).
- President of the Evaluation Committee at 54<sup>th</sup> Regional Competition of Young Technicians and Naturalists, in Competitive Discipline Ecology, 2017, Bitola. (Confirmation No. 03-21 from 08.04.2017, National Technologies - Bitola).
- President of the Evaluation Committee at 55<sup>th</sup> Regional Competition of Young Technicians and Naturalists, in Competitive Discipline Ecology, 2018, Bitola. (Confirmation No. 03-21 from 29.04.2018, National Technologies - Bitola).
- President of the Evaluation Committee at 56<sup>th</sup> Regional Competition of Young Technicians and Naturalists, in Competitive Discipline Ecology, 2019, Bitola. (Confirmation No. 03-21, from 29.03.2019, National Technologies - Bitola).
- Certificate in Reviewing –reviewer–Journal of Agriculture and Plant Science, Vol 17, No 2, 2019.

