

Slavcho MRENOSKI, DVM, MSc, PhD



Date of birth 20/03/1966 | Nationality Macedonian | +393760525104 | +38970548654 | mrenoski@gmail.com

FORMAL EDUCATION

- 2006 • PhD Degree in Veterinary Sciences (thesis in bacteriology), Ss. Cyril and Methodius University in Skopje - Faculty of Veterinary Medicine - Skopje (UKIM-FVMS), North Macedonia (NMK)
- 2001 • MSc Degree in Veterinary Sciences in the field of Microbiology, Immunology and Epizootiology (thesis in bacteriology), UKIM-FVMS, NMK
- 1993 • Doctor of Veterinary Medicine (DVM), University of Belgrade, Faculty of Veterinary Medicine, Serbia

ACADEMIC CARRIER

- 2021 • Visiting Professor, University in Bari Aldo Moro, Department of Biosciences, Biotechnologies and Biopharmaceutics, Italy
- 2006 - 2021 • Associate/Assistant/Full Professor, University Lecturer in Microbiology and Immunology courses, UKIM-FVMS, NMK
- 2012 - 2016 • Member of the University Senate, UKIM-FVMS, NMK
- 2010 - 2015 • University Lecturer in courses of Infectious Diseases and Veterinary Epidemiology, UKIM-FVMS, NMK
- 2009 - 2011 • Vice Dean for Education and Students, UKIM-FVMS, NMK
- 2008 - 2009 • European Credit Transfer and Accumulation System (ECTS) Coordinator, UKIM-FVMS, NMK
- 1995 - 2006 • Junior/Teaching Assistant at the Microbiology and Immunology Department, UKIM-FVMS, NMK

PROFESSIONAL CARRIER POSITIONS

- 2017 - 2020 • Deputy Head of the Veterinary Institute (NRL for Animal health), UKIM-FVMS, NMK
- 2011 - 2016 • Head of the Rabies Lab, UKIM-FVMS, NMK
- 2011 - 2015 • Head of the Veterinary Institute (NRL for Animal health), UKIM-FVMS, NMK
- 2006 - 2016 • Head of the Microbiology and Immunology Department, Head of the Microbiology Lab, UKIM-FVMS, NMK
- 1995 - 2003 • Researcher for the Swine Diseases Department of the Veterinary Institute Skopje, UKIM-FVMS, NMK
- 1995 - 2020 • Researcher in the Microbiology Lab, UKIM-FVMS, NMK

PERSONAL SKILLS

Mother tongue(s)	<i>Macedonian</i>					
	UNDERSTANDING		SPEAKING		WRITING	
Other language(s)	Listening	Reading	Spoken interaction	Spoken production		
<i>English</i>	C1	C1	C1	C1	C1	
<i>Serbian/Croatian</i>	C2	C2	C2	C2	C2	
<i>Bulgarian</i>	B2	B1	C1	C1	A1	
<i>Italian</i>	A1	A1	A1	A1	A1	

Levels: A1/2: Basic user- B1/2: Independent user- C1/2 Proficient user. Common European Framework of Reference for Languages

- Communication skills *Advanced, gained through the 20 years of practice as university assistant and teacher*
- Organizational / managerial skills *Advanced, gained through the organization and coordination as a Head of the Veterinary Institute (30+ people engaged in 5 diagnostic/research laboratories), as Vice dean and ECTS coordinator (40+ teachers and assistants); as Head of the Microbiology and Rabies laboratories (7+ people)*
- Computer skills
 - *Proficient* - Word processing, Presentation/Desktop publishing, Corel Photo Paint & Draw etc.
 - *Working knowledge* - Spreadsheets, Databases

INFORMAL EDUCATION (1/2) TRAININGS ATTENDED

- COST Action ENOVAT (European Network for Optimization of Veterinary Antimicrobial Treatment) training school *Basic pharmacokinetics and pharmacodynamics - focus on antibiotics*, Aug 24-25, 2021, Padova, Italy
- TRANSVAC's *Human and Veterinary Vaccinology Course*, 19 - 23 Nov 2018, University of Oxford, UK
- EuFMD's (The European Commission for the Control of Foot-and-Mouth Disease) *Biosafety Officer Training*, Jan 20-22, 2015, Skopje, Macedonia

- MediLabSecure project's [Workshop/training on molecular diagnosis of relevant zoonotic arboviruses](#), June 15-19, 2015, INIA-CISA, Valedolmos - Madrid, Spain
- UN/IAEA's TC Project "Supporting Coordinated Control of Transboundary Animal Diseases with Socioeconomic Impact and that Affect Human Health (RER5016)" European regional training course on [The Rapid and Confirmatory Diagnosis of Avian Influenza H7N9](#), Aug 19-30, 2013, IAEA Laboratories in Seibersdorf, Austria
- UN/IAEA's TC Project "Supporting Early Warning and Surveillance of Avian Influenza Infection in Wild and Domestic Birds and Assessing Genetic Markers for Bird Resistance (RER5015)" regional training course on [Advanced Bioinformatic and Genomic Tools for Enhanced Quality Assurance and Quality Control in Diagnostic Laboratory Practice](#), Jul 11-22, 2011, IAEA Laboratories in Seibersdorf, Austria
- [Full laboratory training for diagnostics and eradication of Classical Swine Fever virus \(CSFV\) at the Institute of Diagnostic Virology](#). Nov 1-29, 2007, Friedrich-Loeffler-Institut (FLI), Insel Riems, Germany
- [Basic laboratory methods for detection of viruses with particular accent on carnivore and ruminant viruses](#), May 03 - Jun 09, 2000, Department of Health and Animal Welfare - Infection Diseases Section, Faculty of Veterinary Medicine Valenzano, University of Bari, Italia
- [Training of Laboratory scientists in diagnostic techniques for the MCVP PHARE programme: Classical and African Swine Fever](#), Feb 15-26, 1999, CISA, Valdeolmos (Madrid), Spain
- [Introductory HACCP Course and Meat and Dairy Microbiology Training](#), Dec 1998, Minnesota, USA

INFORMAL EDUCATION (2/2) WORKSHOPS ATTENDED

- [4th Workshop on Vaccine Adjuvants \(ENOVA\): Improving existing adjuvant-based formulations; Novel vaccine adjuvants; Assays for the characterization of antigen-adjuvant formulations; Selecting protocols for preclinical testing and down selection; Scale-up procedures for adjuvant production](#). Sep 20-22, 2021, Genova, Italy
- [3rd Workshop on Vaccine Adjuvants \(ENOVA\): Regulatory considerations](#). Sep 23-24, 2019, Belgrade, Serbia
- [First International regenerative medicine workshop - Introduction to cell-based and platelet rich plasma \(PRP\) therapies: Clinical-translational approach](#). UKIM-FVMS. Sep 12, 2019, Skopje, North Macedonia
- [2nd Workshop on Vaccine Adjuvants \(ENOVA\): Bench to Bedside – How to get your vaccine into clinical testing](#). Jan 21-22, 2019, Copenhagen, Denmark,
- TAIEX Workshop on [Action Plan on Communicable Diseases](#), 17-19 September 2018, Skopje, Macedonia
- TAIEX Workshop on [Control of Campylobacter Infections in Poultry](#), in cooperation with Food and Veterinary Agency of Republic of Macedonia and Faculty of Veterinary Medicine in Skopje, 2017 Mar 14-15, Skopje, Macedonia
- [Gli effetti negativi dell'estate sulle bovine da latte si ripercuotono fino all'inverno: misure pratiche di prevenzione e controllo \(The negative effects of summer on dairy cows affect the winter: practical prevention and control measures\)](#). July 06, 2016, Università degli studi Aldo Moro - Valenzano (BA), Italy
- [7th EURL workshop of the EU Rabies National Reference Laboratories](#). May 27-28, 2015, Zagreb, Croatia
- TAIEX Workshop on [Animal Health Prevention and control of emerging animal diseases](#), in co-operation with Food and Veterinary Agency of Republic of Macedonia, Mar 16-17, 2015, Skopje, Macedonia
- TAIEX Workshop on [Animal Health Prevention - Vector borne and parasitological diseases](#), in co-operation with Food and Veterinary Agency of Republic of Macedonia, Nov 24-26, 2014, Skopje, Macedonia
- TAIEX Workshop on [Vector borne Diseases and Antivectorial Fight](#), in co-operation with State Sanitary and Health Inspectorate of Ministry of Health of Republic of Macedonia. Jun 30 - Jul 01, 2014, Skopje, Macedonia
- [18th Annual Workshop of the National Reference Laboratories for Fish Diseases](#). June 3-4, 2014, Copenhagen, Denmark
- EuFMD Workshop on [FMD contingency planning for National Reference Laboratories](#). Apr 8-10, 2014, Kraljevo, Serbia
- [6th EURL Workshop of the EU Rabies National Reference Laboratories](#). Nov 13-14, 2013, Athens, Greece
- IAEA, TC Project RER/5/016 "Supporting Coordinated Control of Transboundary Animal Diseases with Socioeconomic Impact and that Affect Human Health", [Joint IAEA/FAO/OIE Regional Stakeholder Workshop on Awareness Raising for Veterinarians Involved in the Control of Transboundary Animal Diseases \(TADs\)](#). Oct 16-18, 2013, Vienna, Austria
- IAEA, TC Project RER/5/016 "Supporting Coordinated Control of Transboundary Animal Diseases with Socioeconomic Impact and that Affect Human Health", [Regional Workshop on Coordinated Control of Emerging and re-Emerging Transboundary Animal Diseases](#), 2013 Jun 18-20, Athens, Greece
- [5th EURL Workshop of the EU Rabies National Reference Laboratories](#), 2012 Sep 26-27, Malzéville, Nancy, France
- IPA Multibeneficiary Project - Western Balkans (EuropeAid/129988/C/SER/MULTI). [Regional Classical Swine Fever simulation exercise for decision-makers](#). Jun 11-13, 2012, Ohrid, Macedonia
- IAEA TC Project RER/5/016 "Supporting Coordinated Control of Transboundary Animal Diseases with Socioeconomic Impact and that Affect Human Health", [Regional Workshop on exchange of SOPs and Harmonized Methods for targeted TADs](#). Apr 3-5, 2012, Vienna, Austria

- FP6 Project “Upgrading and introduction of sustainable diagnostic tools for the major transboundary diseases of animals in F.Y.R. of Macedonia”, Final workshop. Jan 27-29, 2010, Ohrid, Macedonia
- FP6 Project “Porcine Circovirus Disease: towards improved food quality and safety within new member states and associated candidate countries”, Workshop No.2. May 15-16, 2007, Solaris, Croatia
- FP6 Project “Porcine Circovirus Disease: towards improved food quality and safety within new member states and associated candidate countries”, Workshop No.1. Mar 22-23, 2006, Veterinary Research Institute, Brno, Czech Republic
- World Health Organization for Animal Health (OIE), EU Commission DG SANCO with support of the Government of Macedonia. Seminar on the Dialogue and Common Activities between the OIE Member Countries of the EU and other OIE Member Countries of the OIE Regional Commission for Europe. Apr 04-05, 2006, Skopje, Macedonia
- Ministry of Agriculture, Forestry and Water Economy of R. of Macedonia (MAFW), Veterinary Directorate & Agriconsalting Europe S.A. Project “MAFW Structural and Low Reform”. Control point 8.5.b: “Workshop for the laboratory staff (topics: National reference laboratory - function, conditions and obligations; Introduction to good laboratory practice, and Quality system ISO 17025 - Directions for implementation)”. Mar 29, 2006, Skopje, Macedonia
- FAO Regional Project TCP/RER/0066 Workshop: “Emergency Control of Transboundary Diseases of Livestock in Southern and Eastern Europe”, Final National Project Coordinators Meeting. Jul 08-11, 2002, Skopje, Macedonia
- Medical Faculty in Skopje, Immunology department. First Macedonian Immunology School. Feb 09-13, 1998, Skopje, Macedonia
- US Department of Agriculture. Balkan Animal Health Workshop. Apr 09-12, 1997, Ohrid, Macedonia

ARTICLES, ABSTRACTS and SCIENTIFIC PRESENTATIONS

1. Ashfield R, Oli A, Esimone C and Anagu L (Editors). [Vaccinology and Methods in Vaccine Research \(1st Edition\), Chapter: Adjuvants, Immunomodulators and Adaptogens, Subchapters: Adjuvant properties of the microbiome and Plant derived adaptogens](#). Academic Press (*In print, expected publishing date 1st March 2022*)
2. Mrenoshki S, Temerario L, Mastrorocco A, Corrente M, Mrenoshki D, Lacalandra GM, Dell'Aquila ME (2021). [Does follicular microbiome affect oocyte competence? Preliminary observations](#). Società Italiana di Riproduzione Animale – SIRA, 74° Convegno SISVET (Virtual edition), June 23-26, 2021, Italy
3. Mrenoshki, S. (2019). [The significance of microbiota and microbiome in veterinary reproduction](#). 73° Convegno SISVET, Società Italiana di Riproduzione Animale - SIRA, Main Lecture, June 19-22, 2019, Olbia, Italy
4. Cvetkovikj I, Angjelovski B, Mrenoshki S, Stefanovska J, Cvetkovikj A. (2018). [Antimicrobial susceptibility of Escherichia coli isolated from farmed sows with postpartum dysgalactia syndrome](#). Book of abstracts of the Joint meeting 5th International Vet-Istanbul Group Congress & 8th International Scientific Meeting “Days of Veterinary Medicine 2018”, p.167, Sep. 23-27, Ohrid, Macedonia
5. Cvetkovikj I, Mrenoshki S, Krstevski K, Djadjovski I, Angjelovski B, Popova Z, Janevski A, Dodovski A, Cvetkovikj A. [Bovine tuberculosis in the Republic of Macedonia: postmortem, microbiological and molecular study in slaughtered reactor cattle](#). Macedonian Veterinary Review 2017; 40 (1):43-52
6. Dzimrevska, I., Kiprijanovska, H., Mrenoshki, S. (2017). [Antimicrobial Activity of Honey Samples from the Republic of Macedonia](#). Abstract book of the 45th APIMONDIA International Apicultural Congress, p.25, Sep 29 - Oct 4, 2017, Istanbul, Turkey
7. Angjelovski B, Cvetkovikj A, Mrenoshki S, Radeski M, Cvetkovikj I, Ratkova M, and Dovenski T. [Bacteria associated with clinical postpartum dysgalactia syndrome in farmed sows in the Republic of Macedonia](#). Turkish Journal of Veterinary & Animal Sciences 40, Dec 2016, 776-781
8. Wasniewski M, Almeida I, Baur A, Bedekovic T, Boncea D, Chaves L, David D, De Benedictis P, Dobrostana M, Giraud P, Hostnik P, Jaceviciene I, Kenklies S, König M, Mähar K, Mojzis M, Moore S, Mrenoski S, Müller T, Ngoepe E, Nishimura M, Nokireki T, Pejovic N, Smreczak M, Strandbygaard B, Wodak E, Cliquet, F. [First international collaborative study to evaluate rabies antibody detection method for use in monitoring the effectiveness of oral vaccination programmes in fox and raccoon dog](#). Journal of Virological Methods, Vol 238, Dec 2016, pp 77–85
9. Cvetkovikj I, Mrenoshki S, Krstevski K, Djadjovski I, Angjelovski B, Popova Z, Janevski A, Dodovski A, Cvetkovikj A. (2016). [Isolation and Molecular Identification of Mycobacterium bovis and Mycobacterium caprae from Slaughtered Reactor Cattle](#). Proceedings of the 7th International Scientific Meeting “Days of Veterinary Medicine 2016”, Sep 22-24, Struga, Macedonia
10. Schuster I, Mertens M, Mrenoshki S, Staubach C, Mertens C, Brüning F, Wernike K, Hechinger S, Berxholi K, Mitrov D. and Groschup M. [Sheep and Goats as Indicator Animals for Circulation of CCHFV in the Environment](#). Experimental and Applied Acarology, March 2016, Vol. 68, Issue 3, pp 337-346
11. Popova, Z., Krstevski, K., Djadjovski, I., Janevski, A., Mitrov, D., Mrenoshki, S., Cvetkovikj, I. and Dodovski, A. (2015) [Partial sequencing reveals the existence of one BTV-4 strain on whole territory of Macedonia during 2014 outbreak](#). Macedonian Veterinary Review Vol. 38 (Suppl. 1): 17-67, 2015 (*Proceedings of the 6th International Scientific Meeting “Days of veterinary medicine 2015”, Sep 24-26 Struga, Macedonia*)

12. Cvetkovikj, I., Mrenoshki, S., Ratkova, M., Popova, Z., Djadjovski, I. and Krstevski, K. (2015) [Outbreaks of listeriosis in small ruminants with different clinical manifestations in the Republic of Macedonia](#). Macedonian Veterinary Review Vol. 38 (Suppl. 1): 17-67, 2015 (*Proceedings of the 6th International Scientific Meeting "Days of veterinary medicine 2015", Sep 24-26 Struga, Macedonia*)
13. Krstevski K, Naletoski I, Mitrov D, Mrenoshki S, Cvetkovikj I, Janevski A, Dodovski A. and Djadjovski I. (2015) [Application of fluorescence based molecular assays for improved detection and typing of Brucella strains in clinical samples](#). Macedonian Veterinary Review 38(2):i-x, 2015
14. Mertens M, Vatansever Z, Mrenoshki S, Krstevski K, Stefanovska J, Djadjovski I, Cvetkovikj I, Farkas R, Schuster I, Donnet F, Comtet L, Tordo N, Mechlia B.M, Balkema-Buschmann A, Mitrov D, Groschup M. (2015) [Circulation of Crimean-Congo Hemorrhagic Fever Virus in the Former Yugoslav Republic of Macedonia Revealed by Screening of Cattle Sera Using a Novel Enzyme-linked Immunosorbent Assay](#). PLOS Neglected Tropical Diseases 9(3): e0003519. doi:10.1371/journal.pntd.0003519.
15. Cvetkovikj, I., Mrenoshki, S., Krstevski, K., Djadjovski, I., Angjelovski, B. and Cvetkovikj, A. (2014). [Serology testing of rabies vaccination efficacy in pet animals in R. Macedonia in the framework of non-commercial movement of pet animals in the EU](#). Macedonian Veterinary Review Vol. 37 (Suppl.1): p.22-23, 2014 (*Abstracts from 5th International Scientific Meeting - Days of Veterinary Medicine 2014, 5-7 Sept., Ohrid, Republic of Macedonia*)
16. Angjelovski B, Mrenoshki S, Djurovski I, Dejanoski T and Dovenski T (2014) [Sow productivity on commercial pig farms in the Republic of Macedonia](#). Macedonian Veterinary Review 2014; 37 (2): 135-140
17. Dodovski, A., Krstevski, K., Cvetkovikj, I., Dzadzovski, I. and Mrenoshki, S. (2014) [Molecular Survey of Infectious Bronchitis Virus in Commercial Flocks in Macedonia](#). Abstracts of 8TH International Symposium on Avian Corona- and Pneumoviruses and Complicating Pathogens & 2ND Annual Meeting of the COST Action FA1207, Rauischholzhausen, Germany, June 17-20, 2014.
18. Krstevski, K., Djadjovski, I., Cvetkovikj, I., Janevski, A., Mrenoshki, S., Mitrov, D., Naletoski, I. (2014) [Situation with brucellosis in Macedonia since introduction of Rev-1 vaccination \(epidemiological update\)](#). Book of Abstracts P.67, VET Istanbul group Congress, Apr 28-30, 2014, Istanbul, Turkey.
19. Kirandjiski, T., Nikolovska, G., Smilenovska-Mihajlovic, Biljana., Krstevski, K., Djadjovski, I., Cvetkovikj, I., Janevski, A., Mrenoshki, S. and Mitrov, D. (2013) [Progress of Sheep and Goat Brucellosis Control in Republic of Macedonia](#). Proceedings and abstracts of Symposium "Brucellosis in Southeast Europe", p.45, Oct 16 – 19, 2013, Nis, Serbia.
20. Krstevski, K., Djadjovski, I., Cvetkovikj, I., Janevski, A., Mrenoshki, S., Kirandjiski, T., Naletoski, I. and Mitrov, D. (2013) [Rev 1 Vaccination in Sheep and Goats – Diagnostic Challenges](#). Proceedings and abstracts of Symposium "Brucellosis in Southeast Europe", p.182, Oct 16 – 19, 2013, Nis, Serbia
21. Cvetkovikj, I., Mrenoshki, S., Krstevski, K., Djadjovski, I., Angjelovski, B., Gjurovski, I., Mitrov, D. and Cvetkovikj, A. (2013) [Serology Testing of Rabies Vaccination Efficacy in Pet Animals: first year of experience in R. Macedonia](#). Abstract Book of the Rabies serology meeting, Oct 1-2, 2013, Nancy, France.
22. Angjelovski, B., Mrenoshki, S., Djurovski, I., Dejanoski, T. and Dovenski, T. (2013) [An Analysis of Sow's \(Re\)Productive Performances Associated with Management Practices in Commercial Swine Farms in R. Macedonia](#). Proceedings of the 4th International Scientific Meeting "Days of veterinary medicine 2013", p.54, Sep 06-08, 2013 Struga, Macedonia
23. Žutić J, Radosavljević V, Radanović O, Mrenoski S, Bacić D and Žutić M. (2013) [Antimicrobial resistance observed in Escherichia coli isolates from pigs](#). Archiva Zootechnica, Vol.16, Issue 2, p75-82. 8p.
24. Picard-Meyer E, Mrenoshki S, Milicevic V, Ilieva D, Cvetkovikj I, Cvetkovikj A, Krstevski K, Dzhadzhovski I, Robardet E, Gagnev E, Iliev E, Plavsic B, Kirandjiski T and Cliquet F (2013). [Molecular characterisation of rabies virus strains in the Republic of Macedonia](#). Archives of Virology, Volume 158, Issue 1, pp 237-240
25. Taleski, V., Zdravkovska, M., Markovski, V., Bosnjakovski, D. and Mrenoski, S. (2013) [Control of Human Brucellosis in Endemic Area - Challenge for Veterinary and Human Medicine](#). Book of abstracts - IX Congress of Serbian Microbiologists (MIKROMED 2013), 30 May - 01 June, 2013, Belgrade, Serbia.
26. Taleski, V., Zdravkovska, M., Mrenoski, S., Markovski, V. and Bosnjakovski, D. (2013) [Human Brucellosis in Macedonia: Past and Present](#). In: The 5th Eurasia Congress of Infectious Diseases, 15-18 May, 2013, Tirana, Albania.
27. Cliquet, F., Mrenoski, S., Davcheva, K., Kirandjiski, T. and Nakova, E. (2012) [Rabies Control Programmes in the Balkan Region: Achievements and Perspectives in Macedonia](#). Proceedings of the The XXIII Meeting of Rabies in the Americas (RITA), p.55, Oct 14-19, 2012, São Paulo, Brazil.
28. Mrenoshki, S., Cvetkovikj, I., Cvetkovikj, A., Krstevski, K., Radeski, M., Djadjovski, I., Gjurovski, I., Kirandziski, T. and Mitrov, D. (2012) [Rabies Diagnosis and Vaccination Monitoring in Republic of Macedonia in 2011 and 2012](#). Abstract Book of the 5th Workshop of the European Union Reference Laboratory for Rabies, Sep 26, 2012, Nancy, France
29. Djadjovski, I., Krstevski, K., Mitrov, D., Mrenoshki, S., Acevski, S., Cvetkovikj, I., Celeska, I., Kirandjiski, T. and Naletoski, I. (2012) [Evaluation of Vaccination Coverage against Classical Swine Fever in Farm Pigs in Macedonia and Possible Reasons for the Poor Results](#). Book of Proceedings of the 3rd International Scientific Meeting "Days of Veterinary Medicine 2012", pp.28-29, Sep 02-04, Ohrid, Macedonia

30. Cvetkovikj, A., Radeski, M., Mrenoshki, S., Kirandjiski, T., Krstevski, K., Dzhadzovovski, I., Gjurovski, I., Angjelovski, B., Cvetkovikj, I. and Cliquet, F. (2012) [Monitoring Bait Uptake through Tetracycline Presence and Age Structure of Foxes in Oral Vaccination against Rabies Campaigns in R. Macedonia](#). Book of Proceedings of the 3rd International Scientific Meeting “Days of Veterinary Medicine 2012”, pp 30-32, Sept 02-04, Ohrid, Macedonia
31. Stefanovska, J., Kochevski, Z., Cvetkovikj, I., Farkas, R., Naletoski, I., and Mrenoshki, S. (2012) [Serological Evidence of Ehrlichia Canis and Leishmania Infantum Co-Infection in Naturally Exposed Dogs on The Territory of Republic of Macedonia](#). Book of Proceedings of the 3rd International Scientific Meeting “Days of Veterinary Medicine 2012”, pp 38-39, Sep 02-04, Ohrid, Macedonia
32. Krstevski, K., Dzadzovski, I., Mitrov, D., Mrenoshki, S., Acevski, S., Cvetkovikj, I. and Naletoski, I. (2012) [Comparison of Results Obtained With two Different Elisa Kits for Detection of Antibodies against Classical Swine Fever Virus](#). Book of Proceedings of the 3rd International Scientific Meeting “Days of Veterinary Medicine 2012”, pp 59-61, Sep 02-04, Ohrid, Macedonia
33. Prodanov M, Ratkova M, Angelovski L, Jankuloski D, Sekulovski P and Mrenoshki S (2012). [Serotyping and antimicrobial resistance of Salmonella spp. isolated from commercial flocks of laying hens in R. Macedonia](#). Macedonian Veterinary Review 35(1): 29-33
34. Cvetkovikj I, Dodovski A, Naletoski I, Mrenoshki S, Mitrov D, Krstevski K, Dzadzovski I and Cvetkovikj A (2012). [No evidence of Avian Influenza viruses in backyard poultry from risk areas in R. Macedonia \(Virological and molecular surveillance 2009\)](#). Slovenian Veterinary Research, Number 49, Vol. 1, pp 5 -12.
35. Kirandjiski T, Mrenoski S, Celms I, Mitrov D, Dzadzovski I, Cvetkovikj I, Krstevski K, Picard-Meyer E, Viviani P, Malinovski D, Demerson JM, Cvetkovikj A, Davcheva K, Nakova E, Tomeska Mickova S and Cliquet F (2012). [First reported cases of rabies in the Republic of Macedonia](#). Veterinary Record 170 (12) 312.
36. Djadjovski, I., Krstevski, K., Mitrov, D., Mrenoski, S., Acevski, S., Cvetkovikj, I., Celeska, I., Kirandjiski, T., Nakova, E. and O’Flaherty, R. (2012) [Epidemiological situation, legal framework and laboratory diagnostic of classical swine fever in Republic of Macedonia](#). Proceedings of International scientific conference “Prevention of Classical Swine Fever in the border region Croatia–Serbia (STOP-CSF)”, pp 137-147, June 07-08, 2012, Novi Sad, Serbia
37. Djadjovski, I., Krstevski, K., Acevski, S., Mitrov, D., Mrenoski, S., Cvetkovikj, I., and Kirandjiski, T. (2012) [Current Classical Swine Fever \(CSF\) situation in domestic pigs and wild boars and report of the first sequence of CSF isolate from Macedonia](#). Abstract book of 4th European Symposium of Porcine Health Management, p.219, Apr 25-27, 2012, Bruges, Belgium
38. Mrenoski, S., Mitrov, D., Cvetkovikj, I., Cvetkovikj, A., Krstevski, K. and Dzadzovski, I. (2011) [Update of rabies situation in Republic of Macedonia](#). Rabies scientific presentations of the 4th Workshop for Rabies, p 18, Sep 21, 2011, Nancy, France
39. Mrenoski S., Cvetkovikj, I., Krstevski, K., Dzadzovski, I., Naletoski, I. and Mitrov D. (2011) [Epidemiology of clostridial infection of small ruminants and cattle in R. Macedonia in period 1992-2010](#). Proceedings of Days of Veterinary Medicine 2011, p 93, Sep 09-11, 2011, Ohrid, Macedonia
40. Krstevski, K., Dzhadzovovski, I., Naletoski, I., Mitrov, D., Acevski, S., Mrenoski, S., Cvetkovikj, I. and Janevski, A. (2011) [Implementation of Molecular Assay for Detection of Bluetongue Virus](#). Proceedings of Days of Veterinary Medicine 2011, pp 91-92, Sep 09-11, Ohrid, Macedonia
41. Dzadzovski, I., Acevski, S., Krstevski, K., Naletoski, I., Mitrov, D., Mrenoski, S., Cvetkovikj, I. and Janevski, A. (2011) [First results on the situation with classical swine fever \(CSF\) in wild boars in R. of Macedonia](#). Proceedings of Days of Veterinary Medicine 2011, p.84-85, Sep 09-11, Ohrid, Macedonia
42. Mrenoski, S., Naletoski, I., Mitrov, D., Cvetkovic, I., Krstevski, K., Dzadzovski, I. and Markic, Z. (2011) [Classical Swine Fever in Republic of Macedonia - Present State and Challenges](#) (invited paper). Proceedings of IX Symposium for Health Care, Selection and Reproduction of Pigs, pp 41-51, May 26-28, 2011, Silver Lake (Veliko Gradiste), Serbia
43. Cvetkovikj I, Dodovski A, Naletoski I, Mrenoski S, Mitrov D, Krstevski K, Dzadzovski I and Cvetkovikj A (2010). [Surveillance of avian influenza viruses in farmed poultry in 2009 in Republic of Macedonia](#). Macedonian Veterinary Review Vol. 33, No.1, pp 19-24, Skopje, Macedonia.
44. Cvetkovic A, Hristovski M, Stojanovski S, Mrenoski S and Cvetkovic I (2009). [Autogenous vaccination for control of yersiniosis \(yersiniosis salmonis\) in the salmonid aquaculture in Republic of Macedonia](#). Macedonian Veterinary Review, Vol.32, No.1, pp 29-35, Skopje, Macedonia.
45. Ristoski, T., Mrenoski, S. and Cvetkovic, I. (2008) [Immunohistochemical diagnosis of porcine circovirus from pigs with postweaning multisystemic wasting syndrome](#). Programme and Book of Abstracts of 26th Annual Meeting of the European Society of Veterinary Pathology, p.199, Sep 17-21, 2008, Dubrovnik, Croatia
46. Cvetkovic A, Hristovski M, Mrenoski S and Cvetkovic I (2007). [Survey of Saprolegnia sp. in cage cultured common carp in Tikves lake in 2005 and 2006](#). Macedonian Veterinary Review, Vol. 30, No.1, pp 29-32, Skopje, Macedonia.
47. Mrenoski S, Markic Z, Prodanov R and Sekulovski P (2007). [Isolation of thermotolerant campylobacters and C. hyointestinalis from rectal swabs in healthy pigs](#). Macedonian Veterinary Review, Vol.30, No.1, p.5-16, Skopje, Macedonia

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49. Sekulovski, P., Mrenoski, S., Katic, V. and Buncic, O. (2007) [Incidence of Listeria monocytogenes in Milk and Cheese in Macedonia](#). Program and Abstract Book of International Association for Food Protection Annual Meeting, pp 116-117, July 8-11, 2007, Lake Buena Vista, Florida, USA
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PARTICIPANT in PROJECTS and INTERNATIONAL NETWORKS

- COST Action CA18217 [European Network for Optimization of Veterinary Antimicrobial Treatment \(ENOVAT\)](#), 2019-2023
- COST Action CA16231 [European Network of Vaccine Adjuvants \(ENOVA\)](#), 2017-2022
- [MediLabSecure](#), European project aiming to improve the surveillance of emerging viral diseases (respiratory viruses and arboviruses) and the training of public health experts in the Mediterranean and Black Sea regions, 2014-2017
- [Towards Control of Avian Coronaviruses: Strategies for Diagnosis, Surveillance and Vaccination](#), COST Action FA1207, 2013-2017
- UN/IAEA TC project [Supporting Coordinated Control of Transboundary Animal Diseases with Socioeconomic Impact and that Affect Human Health \(RER/5/016\)](#), 2012-2013
- [Molecular Epidemiology of Bovine Tuberculosis in Republic of Macedonia](#). Research Project funded by UKIM, 2012-2013
- FP7 research project [EDENext, Biology and control of vector-borne infections in Europe](#), 2011-2014
- IPA-Project [Capacity building of the veterinary service for implementation of EU Acquis](#), 2010-2012.
- UN/IAEA TC project [Supporting Early Warning and Surveillance of Avian Influenza Infection in Wild and Domestic Birds and Assessing Genetic Markers for Bird Resistance \(RER5015\)](#), 2009-2012
- [Synthesis of novel coumarin derivatives with potential biological activity and determination of their structures](#), bilateral project financed by the Ministries of Education and Science of the Republic of Macedonia and Republic of Bulgaria, 2007-2009
- FP6 Project [Upgrading and Introduction of Sustainable Diagnostic Tools For The Major Transboundary Diseases of Animals in F.Y.R. of Macedonia](#), 2007-2010
- FP6 Project [Porcine Circovirus Disease: towards improved food quality and safety within new member states and associated candidate countries](#), 2006-2009
- Joint European Project (JEP) - Tempus project [Improvement of Veterinary Education in the Former Yugoslav Republic of Macedonia](#), 2000-2003
- EU PHARE project [Support to the Ministry of Agriculture, Forestry and Water Economy including strengthening veterinary controls in the Republic of Macedonia in line with EU standards](#), 1997 – 2000

TRAININGS SUPERVISOR and TRAINER

- UN/IAEA's TC project "Using Nuclear and Molecular Techniques for Early and Rapid Diagnosis and Control of Transboundary Animal Diseases (BOT5011)" funded training course on [Diagnosis of infectious diseases that cause abortion and affect reproduction in animals \(Brucellosis, Chlamydiosis, Q-Fever, Listeriosis and Salmonellosis\)](#). Fellow Ms. Maggie Tjimbizani Bagali, Botswana. Jan 11 - Apr 09, 2015, UKIM-FVMS, NMK
- UN/IAEA's TC project "Enhancing Analytical Equipment for Animal Disease Prevention, Diagnosis and Surveillance (MON5019)" funded training course on [Pathohistological, pathological, biochemical and molecular assessment of pathological conditions and diseases in animals](#). Fellow Mrs. Tserenjav Jargalsaikhan, Mongolia. Nov 02, 2014 – Jan 30, 2015, UKIM-FVMS, NMK
- UN/IAEA's TC project "Strengthening Food Security and Safety by Advancing Technologies for the rapid Diagnosis of Diseases of major Economic and Zoonotic Importance and for Residue/Pesticide Control in Animals and Animal Products (ZIM5016)" funded training course of [Practical classes on detection and differentiation of Brucellosis, FVM, Bovine tuberculosis, Salmonellosis, Newcastle disease and Avian influenza](#). Fellow Ms. Mandishukusha Gloria Patsanza, Zimbabwe. Mar 08 – 29, 2014, UKIM-FVMS, NMK
- UN/IAEA's TC project "Applying Nuclear Techniques to Optimize Animal Production (MAG5016)" funded training course on [Applying of diagnostic techniques for better assessment of bacterial diseases and control measures, including Bovine Tuberculosis](#). Fellow Ms. Julie Ravaomanana, Madagascar. Nov 05, 2013 – Jan 27, 2014, UKIM-FVMS, NMK
- EU's project "Protection against Zoonotic Diseases, Albania (PAZA)" funded practical training on [Laboratory Diagnostic Techniques for Rabies](#) of Laboratory Staff from The Food Safety and Veterinary Institute, Tirana, Albania. Oct 28 - Nov 22, 2013, Laboratory for Rabies, Veterinary Institute, UKIM-FVMS, NMK
- UN/IAEA's TC project "Applying Nuclear Techniques to Optimize Animal Production (KEN5028)" funded training course on [Upgrade of Diagnostic knowledge for Brucellosis](#). Fellow Ms. Nancy Wambugu, Kenya. May 08 – July 07, 2013, UKIM-FVMS, NMK

- UN/IAEA's TC project "Human Resource Development and Nuclear Technology Support" (RAF0029)" funded training course on Upgrade of Diagnostic knowledge for Brucellosis Fellow: Mr. Salah Mohammed Ali, Sudan. Feb 07 – Apr 06, 2013, UKIM-FVMS, NMK
- UN/IAEA's TC project "Human Resource Development and Nuclear Technology Support (RAF0029)" funded training course on Advanced Molecular Diagnostics in the field of Animal Diseases with emphasis on Brucellosis. Fellow Mr. Abd Elnassir Taha, Sudan. June 11 – Aug 10, 2012, UKIM-FVMS, NMK

EXPERT BODIES MEMBERSHIP

- Macedonian Food and Veterinary Agency's Expert group for implementation of measurements and eradication of bluetongue disease in Republic of Macedonia (2014)
- Macedonian Food and Veterinary Agency's National Committee for Rabies Control in Republic of Macedonia, (2011-2015)
- Macedonian Veterinary Directorate's Commission for estimation of epidemiological situation with brucellosis in cattle, sheep and goats, (2007)
- Macedonian Veterinary Directorate's Working Group which create the long-term program for monitoring and eradication of brucellosis in sheep and goats, designated (2006)
- Workgroup that design Quality Manual and implement ISO17025 standard at FVMS (2007-2008)
- Workgroup for development of Laboratory Information System (LABIS), designed for collection of epidemiological data about infectious/parasitological diseases in Republic of Macedonia as a part of National Epidemiological Information System (NEIS) (2002)
- Macedonian Ministry of Agriculture, Forestry and Water Economy's Expert team for preparing of Book of rules for measurements for prevention, control, suppression and eradication of classical swine fever (CSF) in pigs, and Plan for emerged intervention for suppression of CSF in pigs (2001)

PROFESSIONAL and SCIENTIFIC MEMBERSHIP

- Veterinary Chamber of North Macedonia (*Active*)
- Macedonian Microbiological Society (*Active*)
- Local Editorial Board of 'Macedonian Veterinary Review' (*Active*)
- Organizing and Scientific Committees of the Scientific Symposium "Days of Veterinary Medicine" 2010, 2011, 2012, 2013, 2014 2015, 2016, 2017 and 2018, Macedonia
- Secretariat of the XVII Epizootiologists and Epidemiologists Symposium, Apr 23-24, 2015, Nis, Serbia
- Scientific Committee of V Congress of Macedonian Microbiologists with international participation, May 28-31, 2014, Ohrid, Macedonia
- Scientific Committee of the International Congress "Veterinary Science and Profession 2013", Oct 3-4, Faculty of Veterinary Medicine, University of Zagreb, Croatia
- Scientific Committee of the X and XI Symposium for Animal Health, Selection and Reproduction of Pigs, 2012 and 2013, Silver lake (Veliko Gradiste), Serbia
- Scientific Committee of VI Balkan Congress of Microbiology (*Microbiologia Balkanica 2009*) and IV Congress of Macedonian Microbiologists with international participation, Oct 28-31, 2009, Ohrid, Macedonia

REVIEWER/EVALUATOR

- Macedonian Veterinary Review, NMK
- Open Access Macedonian Journal of Medical Sciences (OAMJMS, formerly Macedonian Journal of Medical Sciences), NMK
- ANVUR (Italian National Agency for the Evaluation of Universities and Research Institutes), VQR 2015-2019

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