# COMMITTEE OF VETERINARY AND LIVESTOCK DEVELOPMENT OF THE REPUBLIC OF UZBEKISTAN

# SAMARKAND STATE UNIVERSITY OF VETERINARY MEDICINE, LIVESTOCK AND BIOTECHNOLOGIES



# PROGRAM OF INTERNATIONAL SUMMER SCHOOL-2025



SAMARKAND

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# PROGRAM OF INTERNATIONAL SUMMER SCHOOL-2025



SAMARKAND

#### DIRECTIONS OF THE INTERNATIONAL SUMMER SCHOOL SamSUVMLB-2025

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N⁰	Schools and supervisors	Page
	International summer school opening program	4
1.	Veterinary Medicine	
	Head of the school - Yulchiev Jasurbek, doctor of philosophy in	5
	veterinary sciences (PhD), associate professor of the Department	5
	«Veterinary surgery and obstetrics», SamSUVMLB.	
2.	Veterinary sanitary examination (food safety)	
	Head of the school - Doskulov Vohidjon, candidate of Veterinary	7
	sciences, Associate professor of the department «Veterinary Sanitary	,
	Expertise», SamDVMCHBU.	
3.	Zooingeneering and livestock product processing	
	Head of the school - Khujamov Jurabek associate professor, doctor	
	of philosophy in Agricultural Sciences (PhD), Head of the	9
	Department of «Animal genetics, breeding and feeding technology»,	
	SamSUVMLB.	
4.		
	Head of the School – Nasiba Khodjayeva, Candidate of Biological	11
	Sciences, Associate Professor, Head of the Department of	
	"Biotechnology", SamSUVMLB.	
5.	Agrotechnology	
	Head of the School – Nazarov Orzuqul, PhD in Agricultural Sciences,	13
	Associate professor of the department of «Plant Science and Forage	
	Production», SamDVMCHBU.	
6.	Agrobusiness	1.7
	Head of the school – Eshmuradov Ulugbek, head of the Department	15
	of Accounting and audit, SamSUVMLB.	
	International summer school opening closing program	
	Links for online participants	

#### OPENING OF THE INTERNATIONAL SUMMER SCHOOL PROGRAM – 2025

**Moderator** – Achilov Odiljon Elmuradovich, PhD in veterinary sciences, Associate professor, Vice-Rector for International Cooperation

	Samarkand City, M.Ulugbek street 77, Samarkand State University
Place:	of Veterinary Medicine, Livestock and Biotechnologies, Palace of
	Culture
Day:	June 23, 2025
Languages:	Uzbek, Russian and English
Time:	10:00-12-30
9:00-10:00	Registartion
	Welcome speech - Rector of Samarkand state university of
	veterinary medicine livestock and biotechnologies, Doctor of
	Biological Sciences, DSc, professor
	Yunusov Khudaynazar Beknazarovich
10:00-10:20	Welcome speech - Head of the Department for the Development of
	Science and Education of the Committee of Veterinary and
	Livestock development of the Republic of Uzbekistan, Doctor of
	Biological Sciences, DSc, Associate professor
	Safarov Alisher Abdukahorovich
	Performances of International School participants
10:20-10:25	"Veterinary Medicine" School representative
10:25-10:30	"Veterinary sanitary examination" (food safety)
10.20-10.50	school representative
10:30-10:35	"Zooingeneering and livestock product processing" school
10.30-10.33	representative
10:35-10:40	"Biotechnology" school representative
10:40-10:45	"Agrotechnology" school representative
10:45-10:50	"Agrobusinnes" school representative
10:50-11:00	Closing ceremony speech – rector of SamSUVMLB, professor

	Yunusov Khudaynazar Beknazarovich
11:00-12:00	Cultural program

## VETERINARY MEDICINE

Head of the school:	Yulchiyev Jasurbek, philosophy doctor in veterinary sciences	
	(PhD), associate professor of the Department "Veterinary	
	Surgery and obstetrics", SamSUVMLB.	
Moderator:	N.Khodjayeva, assistant of the Department of "Pharmacology and toxicology".	
Technical secretary:	B.Zayniddinov, basic Doctoral student of the department "Veterinary Surgery and obstetrics".	
Topic:	New modern approaches in the diagnosis and treatment of animal diseases	

Time	Event	<b>Responsible Person</b>	Place	
	June 23, MONDAY			
10:00-12:00	Plenary session (main building welcome speech)	O.Achilov	Palace of culture	
14:00-15:20	Современная диагностика и лечение болезней суставов спортивных лошадей	H.B.Niyozov Professor of the department «Veterinary surgery and obstetrics», C.V.Sc.	SamSUVMLB, Building 1, Room 7	
15:30-16:50	Ранняя диагностика и лечения патология печени у высокопродуктивных корова	B.Bakirov Professor of the department «Non- internal diseases», C.V.Sc.	SamSUVMLB, Building 1, Room 7	
17:00-17:30	Discussion, questions ar	nd answers		
18:30-21:00	Dinner, «New Arbat» Address: Samarkand city, M.Ulugbek Street, 142			
	June 24, T	UESDAY		
9:00-10:20	Хирургичаская лечения промежностная грыжа собак	E.A.Химич Oncologist Veterinarian at "DARELL" Veterinary Clinic	SamSUVMLB, Building 1, Room 7	
10:30-11:50	Диагностика и лечение пролапс трахеи у собак	O.A.Лычагина Traumatologist Veterinarian at the "DARELL" Veterinary clinic	SamSUVMLB, Building 1, Room 7	

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12:00-14:00	Lunch			
14:00-18:00	Visit to the landmarks o	f Samarkand		
June 25, WEDNASDAY				
9:00-10:20	Патология копыт с.х. животных	R.M.Tashtemirov Professor of the "Veterinary Surgery and Obstetrics" Department, Candidate of Veterinary Sciences (C.V.Sc.)	SamSUVMLB, Building 1, Room 7	
10:30-11:50	Диагностика и хирургическая лечение ценуроза овец	Head of the "Veterinary Surgery and Obstetrics" Department, Candidate of Veterinary Sciences (C.V.Sc.), Professor	SamSUVMLB, Building 1, Room 7	
12:00-14:00	Lunch			
14:00-18:00	Visit to "Siyab Shavkat	Orzu", Taylak district		
	June 26, Tl			
9:00-10:20	Роль анатомии по диагностики и лечение болезней животных	Z. Normurodova Associate Professor of the "Anatomy, histology and pathological anatomy of Animals" Department, Candidate of Veterinary Sciences (C.V.Sc.)	SamSUVMLB, Building 1, Room '	
10:30-11:50	Современные методы лечение хирургических болезней животных	K. Amanzholov Associate professor of the "Obstetrics, Reproduction, and Surgery of Animals" Department at the Kazakh National Agrarian Research University	SamSUVMLB, Building 1, Room 7	
12:00-14:00	Lunch			
14:00-18:00	Visit to the Zarafshan na	ature reserve		
	June 27,	FRIDAY		
9:00-12:00 Visit to the "Veterinary Scientific Research Institute", Address: Taylak district				

12:00-14:00	Lunch			
14:00-18:00	Free time			
June 28, SATURDAY				
11.00-11.50	Closing Ceremony of the International Summer School and Certificate Awarding	Organizer SamSUVMLB	Samarkand state university of veterinary medicine, livestock and biotechnologies	

### VETERINARY SANITARY EXAMINATION (Food safety)

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Head of the school:	Doskulov Vokhidjan, candidate of Veterinary Sciences, Associate Professor of the Department of "Veterinary sanitary examination", SamSUVMLB.	
Moderator:	Suyunov Rashid Uktamovich, assistant of the Department "Veterinary sanitary examination", SamSUVMLB.	
Technical secretary:	Ibragimov Farkhod Morupovich, assistant of the Department "Veterinary sanitary examination", SamSUVMLB.	
Topic:	Food safety – a demand of the time	

Time	Event	Responsible Person	Place
	June 23, N	MONDAY	
10:00-12:00	Plenary session (main building greeting speech)	O.Achilov	Palace of culture
14:00-15:20	Organization of the work of slaughter of agricultural animals and veterinary sanitary examination of meat	Head of the department of Veterinary Sanitary Expertise, PhD in Veterinary Sciences, Associate professor F.B. Ibragimov	SamSUVMLB, Building 6, Room 650
15:20-16:50	Food safety control	Associate professor of the Department of Veterinary Sanitary Expertise, Doctor of Veterinary Sciences (DSc) U.I. Rasulov	SamSUVMLB, Building 6, Room 650
17:00-17:30	Discussion, questions a	· · /	
18:30-21:00	Dinner "New Arbat" Address: Samarkand C	ity, M.Ulugbek Street, 14	42
	June 24, 1	TUESDAY	
9:00-10:20	Нормативно- правовая база обеспечения качества и безопасности пищевой продукции	Associate professor of the Department of Veterinary sanitary examination, v.f.d. U.I.Rasulov	SamSUVMLB, Building 6, Room 650
10:30-11:50	Современные проблемы ветеринарной санитарии при	Professor of the Department of Veterinary Sanitation, Faculty of Veterinary Medicine and Zootechnics, Kazakh	SamSUVMLB, Building 6, Room 650

	производстве молока	National Agrarian Research University, Candidate of Veterinary Sciences (PhD), Tokaeva M.O.	
12:00-14:00	Lunch		
14:00-18:00	Visit to the landmarks of	of Samarkand	
	June 25, WI	EDNASDAY	
9:00-10:20	Sanitary hygienic requirements in obtaining milk and veterinary sanitary examination of milk	Head of the Department of Veterinary sanitary examination, v.f.n., Associate Professor F.B.Ibragimov	SamSUVMLB Building 6, Room 650
10:30-11:50	"Veterinary and sanitary examination of carpsoid (cyprenidae) fish ligulosis and infected fish"	Assistant of the Department of Veterinary sanitary examination A.X.Khamroev	SamSUVMLB Building 6, Room 650
12:00-14:00	Lunch		
14:00-18:00	Visit to slaughter house	es in Samarkand district	
	June 26, Tl	HURSDAY	
9:00-10:20	Examination of sick animal milk	Assistant of the Department of Veterinary sanitary examination F.M.Ibragimov	SamSUVMLB Building 6, Room 650
10:30-11:50	Veterinary sanitary examination of meat	Assistant of the Department of Veterinary sanitary examination Z.Ilyasov	SamSUVMLB Building 6, Room 650
12:00-14:00	Lunch		
14:00-18:00	Visit to the Zarafshan n Address: Jomboy distri		
	June 27,	FRIDAY	
9:00-12:00	Visit to the "Veterinary Address: Taylak distric	v Scientific Research Inst t	titute",
12:00-14:00	Lunch		
14:00-18:00	Free time		
	June 28, SA	ATURDAY	
11.00-11.50	Closing Ceremony of the International Summer School and	Organizer SamSUVMLB	Samarkand state university of veterinary medicine livestock and

Certificate Awarding	biotechnologies

# ZOOINGENEERING AND LIVESTOCK PRODUCT PROCESSING

Head of the school:	Jurabek Khujamov, associate professor, Doctor of
	Philosophy (PhD) in Agricultural Sciences, Head of the
	Department of "Animal genetics, breeding and feeding
	technology", SamSUVMLB.
Moderator:	Zulfiya Suyunova, Doctor of Philosophy (PhD) in
	Agricultural Sciences, assistant at the Department of "Animal
	genetics, breeding, and feeding technology", SamSUVMLB.
Technical secretary:	Mukhabbat Suleymanova, assistant at the Department of
	"Animal genetics, breeding and feeding technology",
	SamSUVMLB.
Topic:	Development of effective methods for utilizing genetic
	potential to improve productivity and quality of cattle.

Time	Event	<b>Responsible Person</b>	Place
	June 23, N	IONDAY	
10:00-12:00	Plenary session (main building greeting speech)	O.Achilov	Palace of culture
14:00-15:20	The role of genetics and biotechnology in cattle breeding	Head of the Department of "Animal genetics, breeding and feeding technology", Associate Professor J.N. Khujamov	SamSUVMLB Building 6, Room 601
15:20-16:50	Mating and mating of Q/x animals	Professor of the Department" Animal Genetics, mating and feeding technology", E.S. Shaptakov	SamSUVMLB Building 6, Room 601
17:00-17:30	Discussion, questions a	nd answers	
18:30-21:00	Dinner "New Arbat" Address: Samarkand City, M.Ulugbek Street, 142		
	June 24, 1	TUESDAY	
9:00-10:20	Feeding of Orenburg breed goats	Department of "Animal genetics, breeding and feeding technology", Associate Professor B.X.Djambilov	SamSUVMLB Building 6, Room 601
10:30-11:50	Study of the	Assistant of the	SamSUVMLB

12:00-14:00	Constitution and exterior of agricultural animals	Department of "Animal genetics, breeding and feeding technology" Doctor of Philosophy (PhD) in Agricultural Sciences Z.B. Suyunova	Building 6, Room 601
14:00-18:00	Trip to the sights of the	e city of Samarkand	
	June 25, WI	EDNASDAY	
9:00-10:20	Sheep selection	Senior teacher of the Department" Animal Genetics, mating and feeding technology " q.x.f.f.d. (PhD M.A. Nazarova	SamSUVMLB Building 6, Room 601
10:30-11:50	The role of genetics and biotechnology in cattle breeding	Head of the Department of "Animal genetics, breeding and feeding technology", Associate Professor J.N. Khujamov	SamSUVMLB Building 6, Room 601
12:00-14:00	Lunch	j	
14:00-18:00	Visit to "Siyab Shavkat	t Orzu", Taylak district	
	June 26, T	HURSDAY	
9:00-10:20	Feeding dairy cows	Doctor of Philosophy (PhD) in Agricultural Sciences O.B. Fayzullayev	SamSUVMLB Building 6, Room 601
10:30-11:50	Mill hygiene	Doctor of Philosophy (PhD) in Agricultural Sciences G'.B. Islomov	SamSUVMLB Building 6, Room 601
12:00-14:00	Lunch		
14:00-18:00	Introduction to the "Research Institute of Karakul Sheep Breeding and Desert Ecology".		
	June 27,	FRIDAY	
9:00-12:00	Visit to the "Research Institute of Karakul Sheep Breeding and Desert Ecology". Address: M. Ulugbek Street 47, Samarkand City.		
12:00-14:00	Lunch		
14:00-18:00	Free time		
	June 28, SA	ATURDAY	

11.00-11.50	Closing Ceremony of the International Summer School and Certificate Awarding	Organiser SSUVMLB	Samarkand state university of veterinary medicine, livestock and
	Certificate Awarding		biotechnologies

# BIOTECHNOLOGY

Head of the school:	Nasiba Khodjayeva, Candidate of Biological Sciences,
	Associate Professor, Head of the Department of
	"Biotechnology", SamSUVMLB.
Moderator:	Sobitkhon Khojiaxmatov
Technical secretary:	Abbos Nurmukhammadov
Topic:	The current significance and prospects of biotechnology

Time	Event	<b>Responsible Person</b>	Place
	June 23, N	MONDAY	
10:00-12:00	Plenary session (main building greeting speech)	O.Achilov	Palace of culture
14:00-15:20	Modern directions of Biotechnology	Head of the Department of Biotechnology, associate professor, Khodjayeva Nasiba Jurakulovna	SamSUVMLB Building 1, Room 32
15:20-16:50	Technology for growing cells and tissues in vitro	Assistant Department of "Biotechnology", PhD, Abdullayeva Yulduz	SamSUVMLB Building 1, Room 32
17:00-17:30	Discussion, questions and answers		
18:30-21:00	Dinner "New Arbat" Address: M.Ulugbek Street 142, Samarkand City		
	June 24, T	TUESDAY	
9:00-11:50	Microclonal propagation of plants	Khaydarov Ilyos	"Sam-agro in vitro laboratory" Jomboy district
12:00-14:00	Lunch		
14:00-18:00	Trip to the sights of the	city of Samarkand	
June 25, WEDNASDAY			
9:00-10:20	Genetic engineering	Associate Professor of the Department of Biotechnology, PhD in Biological	SamSUVMLB Building 1, Room 32

		Sciences, Dushanova	
		Gavhar	
10:30-11:50	Genetic engineering	Associate Professor of the Department of Biotechnology, PhD in Biological Sciences, Dushanova Gavhar	SamSUVMLB Building 1, Room 32
12:00-14:00	Lunch		
14:00-18:00	In vitro laboratory "Oh Concern	alik oltin bogʻi mevasi"	under the Sharqsanoat
	June 26, T	HURSDAY	
9:00-10:20	Genetic selection in improving breed	Koray Kirikchi	SamSUVMLB ZOOM, Building 1, Room 32
10:30-11:50	Genetic selection in improving breed	Koray Kirikchi	SamSUVMLB ZOOM, Building 1, Room 32
12:00-14:00	Lunch		
14:00-18:00	Botanical Garden Address: Sattapo residential area, Samarkand City		
	June 27,	FRIDAY	
9:00-12:00	Visit to the Zarafshan n Address: Jomboy distri		
12:00-14:00	Lunch		
14:00-18:00	Free time		
June 28, SATURDAY			
11.00-11.50	Closing Ceremony of the International Summer School and Certificate Awarding	Organiser SamSUVMLB	Samarkand state university of veterinary medicine, livestock and biotechnologies

# AGROTECHNOLOGY

Head of the school:	Nazarov Orzuqul, doctor of philosophy in Agricultural	
	Sciences (PhD), associate professor of the Department	
	"Agrotechnology, mechanization and automation of	
	production", SSUVMLB.	
Moderator:	Obruyev Ghafur	
Technical secretary:	Norboev Sahobiddin	
Topic:	Application of resource-saving technologies in improving soil fertility, ensuring food safety	

Time	Event	Responsible Person	Place	
	June 23,	MONDAY		
10:00-12:00	Plenary session (main building greeting speech)	O.Achilov	Palace of culture	
14:00-15:20	The importance of intermediate crops in maintaining and increasing soil fertility	Head of the Department of "Plant Science and Forage Production," Doctor of Agricultural Sciences (DSc), Professor Nasriddin Halilovich Khalilov	SamSUVMLB, Building 1.	
15:20-16:50	Water-saving technologies	Senior Lecturer, PhD in Agricultural Sciences, Department of "Agrotechnology, Mechanization, and Automation of Production", Saydullo Jumabayev	SamSUVMLB, Building 1.	
17:00-17:30	Discussion, questions a	nd answers		
18:30-21:00	Dinner "New Arbat", Address: M.Ulugbek Street 142, Samarkand City			
	June 24, TUESDAY			
9:00-10:20	Plant mineral effect on nutrition contributing factors	Associate Professor of the Department of "Agrotechnology, Mechanization, and Automation of Production", Doctor of Philosophy (PhD) in	SamSUVMLB Building 1.	

		Agricultural Sciences, Orzikul Mamatovich Nazarov	
10:30-11:50	Innovative technologies in the cultivation of edible crops	Associate Professor of the Department of "Plant Science and Forage Cultivation", Doctor of Philosophy (PhD) in Agricultural Sciences, Gofur Obruyev	SamSUVMLB Building 1.
12:00-14:00	Lunch	<b></b>	
14:00-18:00	Tim agro Limited Liabi Location: Jomboy distri	lity Company ict. Nazar MFY, Nazar Stre	eet, 12
	June 25, W	EDNASDAY	
9:00-10:20	Innovative ways to protect agricultural plants	Umrzokov Elmurod professor, Doctor of Agricultural sciences	SamSUVMLB 1 <sup>st</sup> building
10:30-11:50	Landscaping city Rural from waste organic in agriculture use as fertilizer	Nazarov Orzikul Mamatovich associate professor, PhD in Agricultural sciences.	SamSUVMLB 1 <sup>st</sup> building
12:00-14:00	Lunch		
14:00-18:00	Samarkand tourism city	"Silk road"	
	June 26, T	HURSDAY	
9:00-10:20	Energy resource- efficient technologies and technical means in the mechanization and automation of production processes in agriculture	Ergashev Ismoil Tashkentovich professor, Doctor of technical sciences.	SamSUVMLB 1 <sup>st</sup> building
10:30-11:50	Resurstejamkor textologies of food crop production	Head of the Department "Plant Science and Forage Cultivation", Halilov Nasriddin Halilovich	SamSUVMLB 1 <sup>st</sup> building
12:00-14:00	Lunch		
14:00-18:00	The Great Silk Road In	ternational tourism center	
	June 27,	, FRIDAY	
9:00-12:00	Visit to the "Veterinary Address: Taylak district	Visit to the "Veterinary Scientific Research Institute", Address: Taylak district	
12:00-14:00	Lunch		

	June 28, S	ATURDAY	
11.00-11.50	Closing Ceremony of the International Summer School and Certificate Awarding	Organiser SamSUVMLB	Samarkand state university of veterinary medicine, livestock and biotechnologies

#### AGROBUSINNES

Head of the school:	Eshmuradov Ulugbek, head of the Department "Accounting
	and audit", SamSUVMLB.
Moderator:	Narzieva Guzal Bakhtiyorovna
Technical secretary:	Javmanov Jamshed Abdusamatovich
Topic:	Ways to improve production efficiency in agriculture

Time	Event	Responsible Person	Place	
	June 23, N	IONDAY		
10:00-12:00	Plenary session (Main building, welcome speech)	O.Achilov	Palace of culture	
14:00-15:20	Strategy for the development of Agriculture in Uzbekistan	Alikulov Abdimumin Ismatovich, Professor	SamSUVMLB 1 <sup>st</sup> building, room 83.	
15:20-16:50	Challenges and solutions for implementing «Smart Agriculture»	Kazakova Zulaykho Salokhiddinovna, Senior lecturer	SamSUVMLB 1 <sup>st</sup> building, room 83.	
17:00-17:30	Discussion, questions an	nd answers		
18:30-21:00	18:30-21:00Dinner "New Arbat" Address: M.Ulugbek Street 142, Samarkand City			
	June 24, T	UESDAY		
9:00-10:20	Economic effectiveness of the application of innovative agrotechnologies in agriculture	Salamov Ibrokhim, Associate professor	SamSUVMLB 1 <sup>st</sup> building, room 83.	
10:30-11:50	Investment and innovation in agriculture	Rakhimova Umida Rabbimovna, assistant	SamSUVMLB 1 <sup>st</sup> building, room 83.	
12:00-14:00	Lunch			
14:00-18:00	Trip to the sights of the	city of Samarkand		
	June 25, WEDNASDAY			
9:00-10:20	Economic efficiency	Salamov Ibrokhim,	SamSUVMLB	

9:00-10:20 ec oi	it to LLC "O'zbegim June 26, TH Innovative technologies in improving the conomic efficiency f the use of Water Resources in agriculture If-employment as a	agro Uzbekistan-Germ IURSDAY Ulmasova Oygul Bakhtiyorovna, assistant	any" in Payarik distric SamSUVMLB 1 <sup>st</sup> building, room 83
9:00-10:20 ec of 10:30-11:50 Sel fac	June 26, TH Innovative technologies in improving the conomic efficiency f the use of Water Resources in agriculture If-employment as a	IURSDAY Ulmasova Oygul Bakhtiyorovna,	SamSUVMLB
9:00-10:20 ec of 10:30-11:50 Sel fac	Innovative technologies in improving the onomic efficiency f the use of Water Resources in agriculture If-employment as a	Ulmasova Oygul Bakhtiyorovna,	
9:00-10:20 ec of 10:30-11:50 Sel fac	technologies in improving the onomic efficiency f the use of Water Resources in agriculture f-employment as a	Bakhtiyorovna,	
10:30-11:50 fac	f-employment as a		
12:00-14:00 Lur	tor in getting out of poverty	Javmanov Jamshed Abdusamatovich, assistant	SamSUVMLB 1 <sup>st</sup> building, room 83
	nch		1
14:00-18:00 Vis	it to the touristic cent	re Eternal city of Sama	rkand
ana tan	June 27, I	RIDAY	
9(0) - 12(0)	it to the cluster "Kam dress: Pastdargam dis	nalak invest textile" LL0	θ,
12:00-14:00 Lur	Lunch		
14:00-18:00 Free	e time		Createst Contraction
	June 28, SA	TURDAY	
11.00-11.50 Su Ce	osing Ceremony of the International ummer School and on the entry of the entry of the school and on the entry of the e	Organiser SamSUVMLB	Samarkand State University of Veterinary medicine livestock and biotechnologies