# Program SAMARKAND Conference 2016



# Regional and International Cooperation in Central Asia and South Caucasus: Recent Developments in Agricultural Trade

2 - 4 November 2016

Samarkand | Uzbekistan

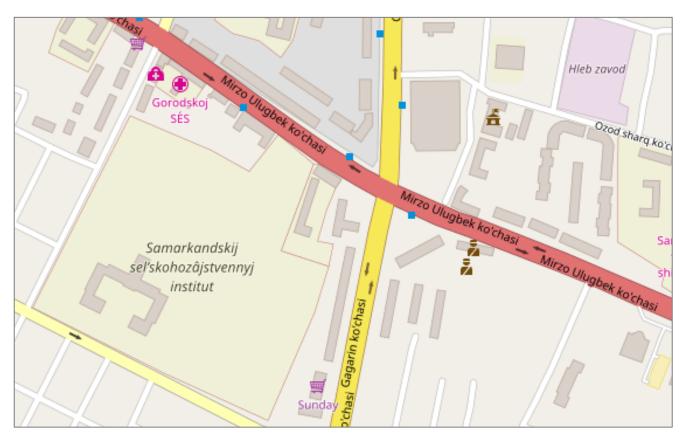






### **Conference Venue**

Samarkand Agricultural Institute 140103, 77. Mirzo Ulugbek Street Samarkand, Uzbekistan



#### **Contact**

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	Wednesday, November 2, 2016
8:00 - 9:00	Registration
9:00	Welcome Addresses
Lecture Hall	Toshtemir Ostonakulov (Rector of the Samarkand Agricultural Institute, Uzbekistan)  Zoir Mirzayev (Mayor of Samarkand Region, Uzbekistan)  Odilkhuja Parpiev (Deputy Chairman of the Committee for Coordination of Science and Technology under the Cabinet of Ministers, Uzbekistan)
9:45	Conference Opening
Lecture Hall	Thomas Glauben (Director of IAMO, Germany)
10:00 - 10:30	Plenary Session 1
Lecture Hall	Session Chair: Lena Kuhn  Agricultural Policy and Trade in Central Asia and the South Caucasus in the Context of WTO Rules  Lars Brink (Virginia Polytechnic Institute and State University, USA)
10:30 - 11:00	Coffee Break
11:00 - 12:00	Plenary Session 2
Lecture Hall	Session Chair: Ihtiyor Bobojonov  Improved Infrastructure and Central Asian Exports of Agricultural Commodities Richard Pomfret (University of Adelaide, Australia)  International Trade and Agriculture in a Modern World Natalia Volchkova (Central Economics and Mathematics Institute Moscow, Russia)
12:00 - 13:00	Lunch
12:00 - 13:00	<u> </u>

	Wednesday, November 2, 2016
13:00 - 14:30	A1: Issues in Agricultural Export Strategies in Europe and Central Asia (FAO Organized Session)
	Session Chair: Iryna Kobuta
	Export Promotion Strategies in the Countries of the Region Iryna Kobuta (FAO, Italy)
Lecture Hall	Russian Agricultural-food Exports and Food Security: How Two Tasks are Combined <a href="Dmitry Rylko">Dmitry Rylko</a> (Institute for Agricultural Market Studies (IKAR), Russia)
	Features of Negotiations on Access to the EU Market for Agrifood Products  Valery Pyatnitsky (National University of Economics and Trade, Ukraine)
	The Architecture of Food Safety Control in the European Union and the Eurasian Economic Union David Sedik (FAO, Hungary)
13:00 - 14:30	A2: Food Policy (Selected Papers Session)
	Session Chair: Phatima Mamardashvili
	Impact of Climate Change Policies in Kazakhstan on the Agricultural Sector <u>Lyazzat Nugumanova</u> (Justus Liebig University of Giessen, Germany)
Conference Room 1	Enhancement of the Economic Mechanism of Regulation of the Food Market Diliana Alimzhanova (Ministry of Economy of the Kyrgyz Republic, Kyrgyzstan)
	The Implementation of the Food Program in Uzbekistan <u>Dildora Saidova</u> (Tashkent State Agrarian University, Uzbekistan)
	Targeting Agricultural Input Subsidy Program of Georgia  Phatima Mamardashvili (Tbilisi State University (ISET), Georgia)
13:00 - 14:30	A3: Agricultural Export and Trade Infrastructure (Selected Papers Session)
	Session Chair: Kanat Tilekeyev
	Correlative Analyses of Agricultural Trade Impacting Factors. New Trends in Region Elchin Atababayev (State Service for Management of Projects and Credits, Azerbaijan)
Conference Room 2	Necessary Conditions to Substitute Imported Animal Products in the Republic of Kazakhstan Sergey Baryshnikov (South-Ural State Agrarian University, Russia)
Noom 2	Uzbekistan Agrarian Sector Export Competiveness in Kazakhstan Norbek Nurmatov (Termez State University, Uzbekistan)
	Export Potential for Kyrgyz Sheep Meat to Eurasian Economic Union Markets: Opportunities and Reality Kanat Tilekeyev (University of Central Asia, Kyrgyzstan)
14:20 45:00	Coffee Break
14:30 - 15:00	Colleg Diedk

		Wednesday, N	ovember 2, 2016
15	:00 - 16:30	<b>B1: Studying Agricultural Development in Central Asia: Reports from Practic</b> Session)	ce (Selected Papers
Lecture		Session Chair: Shukhrat Otajonov	
	ecture Hall	Trade Connections between Central Asia and Caucasus <u>Hokim Matchanov</u> (Association of International Forwarders of the Republic of Uz	bekistan)
		Linking Farmers to Export Markets: NAPP Fairtrade in Central Asia, Build Ca Enlarge an Opportunity for Fair Trade Aziz Rasulov (Fairtrade International, Uzbekistan)	apacity of Small Farming,
		Improving the Management of Technologies Transfer System and Developm Infrastructure of Innovative Activity in Uzbekistan Shukhrat Otajonov (Committee for Coordination of Science and Technology Dev Cabinet of Ministers, Uzbekistan)	
		The Influence of Global and Regional Crises to Azerbaijan  Nagif Hamzayev (Member of the Parliament of Azerbaidjan)	
15	:00 - 16:30	B2: Agricultural Policy (Selected Papers Session)	
		Session Chair: Vasyl Kvartiuk	
		Changes in The Size and Output of State Support to Russian Agriculture in 2 Ural and Siberian Federal Districts)  Aleksei Kopchenov (South Urals State Agricultural University, Russia)	2015 (The Case of The
_	onference Room 1	The Impact of the Oil Price Fluctuations on the Agrarian Policy in Azerbaijan Elchin Suleymanov (Qafqaz University, Azerbaijan)	l
		Kazakhstan's Approach to Cotton Policy: Assessment of Impact of the Law Cotton Industry <u>Dauren Oshakbayev</u> (Talap Analytical Center, Kazakhstan)	on Development of
		Endogenous Agricultural Policy Formation in Federal States <u>Vasyl Kvartiuk</u> (IAMO, Germany)	
15	:00 - 16:30	B3: Doing Research in Agricultural Economics (Special Session for Young Re	searchers)
		Session Chair: Marianne Müller-Albinsky	
0	a mfa wa ma a	German Research System and How to Study in Germany Marianne Müller-Albinsky (IAMO)	
Conference Room 2		Publication Opportunities in Russian Scientific Journals  Alfiya Kuznetsova (Bashkir State Agrarian University, Co-Editor of Russian elect	ronic scientific journal)
	Long-term Development of the Agri-food Sector in Germany Michael Grings (Martin-Luther University Halle-Wittenberg)		
	2 <sup>nd</sup> Floor Hallway	Poster Session 1: Agrifood Sector Development Session Chair: Ibragim Ganiev	
16:30 - 17:15	1 <sup>st</sup> Floor Hallway	Poster Session 2: Production Technology Session Chair: Nozilakhon Mukhamedova	16:30 - 17:15
	1 <sup>st</sup> Floor Hallway	Poster Session 3: Climate Change and Agricultural Technology Session Chair: Giorgi Chezhia	Open Coffee Bar
	Ground Floor Hallway	Poster Session 4: Livestock and Poultry Session Chair: Abdusame Tadjiev	
17	:15 - 17:30	Coffee Break	

	Wednesday, November 2, 2016
17:30 - 19:00	C1: MATRACC Project: Regional Trade and Supply Chains (IAMO Organized Session)
	Session Chair: Oleksandr Perekhozhuk
	MATRACC Project: An Overview of Empirical Methods and Results Oleksandr Perekhozhuk (IAMO, Germany)
Lecture Hall	Comparative Analysis of Wheat Supply Chains in Armenia and Uzbekistan Adkham Akbarov (IAMO, Germany)
	CIS Wheat Market Integration Ivan Djuric (IAMO, Germany)
	Measuring the Degree of Oligopsony Power in Kazakh Grain Processing Industry: Evidence from GIM Approach Giorgi Chezhia (IAMO, Germany)
17:30 - 19:00	C2: Trade Policy (Selected Papers Session)
	Session Chair: Lena Kuhn
	Foreshortening of an Agricultural Trade Policy in the Development Program of Agricultural Industry of Uzbekistan till 2020 Shukhrat Bobokhujaev (Gubkin Russian State University of Oil and Gas, Uzbekistan)
Conference Room 1	Recent Development in Agri-food Policy and Trade: The Case of Moldova <u>Alexandru Stratan</u> (The National Institute for Economic Research, Moldova)
	Self-sufficiency Policy Reforms and their Impact on Wheat Productivity in Armenia Lena Kuhn (IAMO, Germany)
	Productivity Effect of Recent Macroeconomic Changes in Russia  Ihtiyor Bobojonov (IAMO, Germany)
17:30 - 19:00	C3: Agricultural Cooperatives (Selected Papers Session)
	Session Chair: Irakli Kochlamazashvili
	Productivity and Efficiency Effect of Policy Reforms in Kazakhstan  Alisher Tleubayev (Suleyman Demirel University, Kazakhstan)
Conference Room 2	Examining Capacity of Post-Soviet Village to Cope with Change: Case Study of Azerbaijan Farhad Mukhtarov (ADA University, Azerbaijan)
Room 2	Size and Sector Effects in the Performance of Agricultural Cooperatives: The Case of Georgia Irakli Kochlamazashvili (Tbilisi State University (ISET), Georgia)
	Challenges for Land Use Functions in Central Asia Ahmad Hamidov (Leibniz Centre for Agricultural Landscape Research, Germany)
19:30	Conference Dinner

	Thursday, November 3, 2016
8:00 - 9:00	Registration
9:00 - 10:00	Plenary Session 3
	Session Chair: Ekaterina Krivonos
Lecture Hall	Water Cooperation in Central Asia: Lessons and Opportunities  Iskandar Abdullaev (The Regional Environmental Center for Central Asia, Kazakhstan)
	Vertical Coordination in Agri-food Chains. Implications for Policy and Trade Liesbeth Dries (Wageningen University, The Netherlands)
10:00 - 10:30	Coffee Break
10:30 - 12:00	D1: Transformation, Diversification and Collective Action in Agricultural Development in Central Asia (IAMO Organized Session)
	Session Chair: Nodir Djanibekov
Lecture Hall	Diversification and Food Export Potential in Irrigated Areas of Central Asia: Emerging Challenges and Opportunities  Shavkat Hasanov (Samarkand Agricultural Institute, Uzbekistan)
	Transformation of Agricultural Value Chains and Collective Action in Irrigated Areas Nodir Djanibekov (IAMO, Germany)
	Organization of Rural Labor and Contractual Arrangements Nozilakhon Mukhamedova (IAMO, Germany)
10:30 - 12:00	D2: Market Power and Price Transmission (Selected Papers Session)
	Session Chair: Ivan Djuric
	Approaches and Methods of Value Chain Analysis in Agricultural Industry of Central Asian
	Countries <u>Kairat Itibaev</u> (Chamber of Commerce and Industry of the Kyrgyz Republic, Kirgistan)
Conference Room 1	Impact of Tobacco Market Monopsony to Income of Rural Population: Case of Urgut District of Uzbekistan  Farhod Ahrorov (Samarkand Agricultural Institute, Uzbekistan)
	Price Transmission on Wheat Flour Market in Georgia <u>Ia Katsia</u> (International School of Economics at Tbilisi State University, Georgia)
	Price Transmission along the CIS Wheat-to-bread Supply Chains <a and="" center="" href="https://www.near.ncbi.nlm.ncbi.&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;10:30 - 12:00&lt;/td&gt;&lt;td&gt;D3: Water Resources for Agricultural Production (Selected Papers Session)&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Session Chair: Natalya Tsychuyeva&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Water Resources and Food Production in Agriculture  &lt;u&gt;Abdusame Tadjiev&lt;/u&gt; (Samarkand Agricultural Institute, Uzbekistan)&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Conference&lt;br&gt;Room 2&lt;/td&gt;&lt;td&gt;Technical Efficiency of Using Water and Soil Resources in Samarkand Region Shukrullo Muratov (Tokyo University of Agriculture and Technology (TUAT), Japan)&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Nooiii Z&lt;/td&gt;&lt;td&gt;Water Use Efficiency of Agroforestry Systems in Irrigated Agriculture Niels Thevs (World Agroforestry Center, Kyrgyzstan)&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Different Approaches to Evaluate the Condition of Irrigated Agricultural Areas Using Remotely Sensed Data  Natalya Tsychuyeva (JSC " kazakhstan)<="" national="" nsa="" of="" research="" rk,="" space="" td="" technology"=""></a>
12:00 - 13:00	Lunch

13:00 - 14:30  E1: Establishment of Regional Innovation Centers (SAMU Organized Session)  Session Chair: Kyung-Ryang Kim  Regional Agricultural Innovation System (RAIS): Transferability of Korean Experiences to Uzbekistan  Kyung-Ryang Kim (Kangwon National University, South Korea)  Lecture Hall  Feasibility Study of Establishing Regional Innovation Center in Samarkand Agricultural Institute  Golib Sanaev (Kangwon National University, South Korea)  Regional Innovation Centers and Reforms in Samarkand Agricultural Institute  Ibragim Ganiev (Samarkand Agricultural Institute, Uzbekistan)  Role of Potential RIC for Enhance of Export Potential of the Samarkand Region, Uzbekistan  Shavkat Hasanov (Samarkand Agricultural Institute, Uzbekistan)  13:00 - 14:30  E2: Agricultural Modernization (Selected Papers Session)  Session Chair: Sanginboy Sanginov
Regional Agricultural Innovation System (RAIS): Transferability of Korean Experiences to Uzbekistan Kyung-Ryang Kim (Kangwon National University, South Korea)  Feasibility Study of Establishing Regional Innovation Center in Samarkand Agricultural Institute Golib Sanaev (Kangwon National University, South Korea)  Regional Innovation Centers and Reforms in Samarkand Agricultural Institute Ibragim Ganiev (Samarkand Agricultural Institute, Uzbekistan)  Role of Potential RIC for Enhance of Export Potential of the Samarkand Region, Uzbekistan Shavkat Hasanov (Samarkand Agricultural Institute, Uzbekistan)  13:00 - 14:30  E2: Agricultural Modernization (Selected Papers Session)
Lecture Hall  Lecture Hall  Feasibility Study of Establishing Regional Innovation Center in Samarkand Agricultural Institute Golib Sanaev (Kangwon National University, South Korea)  Regional Innovation Centers and Reforms in Samarkand Agricultural Institute Ibragim Ganiev (Samarkand Agricultural Institute, Uzbekistan)  Role of Potential RIC for Enhance of Export Potential of the Samarkand Region, Uzbekistan Shavkat Hasanov (Samarkand Agricultural Institute, Uzbekistan)  13:00 - 14:30  E2: Agricultural Modernization (Selected Papers Session)
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Session Chair: Sanginboy Sanginov
The Development of the Agricultural Commodity Distribution System of Belarus in the Conditions Regional Integration  Natallia Kireyenka (Institute of System Research of National Academy of Belarus, Belarus)
Conference Room 1  Problems of Formation of Qualitative and Quantitative Composition of Personnel in Agriculture Alfiya Kuznetsova (Bashkir State Agrarian University, Russia)
The Role of Social Participation and Gender Factors as IWRM Approaches for Drinking Water Management in Turkmenistan in the Strategy Development of its Economic Use Alla Sabbatovskaya (National Institute of Deserts, Flora and Fauna of Turkmenistan)
Cluster in Agribusiness Sanginboy Sanginov (Asian Institute for Rural Development, Tajikistan)
13:00 - 14:30 E3: Competitiveness of the Uzbek Food Industry (Selected Papers Session)
Session Chair: Ahmad Hamidov
Impact of Milk Processing Plants to the Milk Production in Livestock Market of Uzbekistan Akmal Abruev (Samarkand Agricultural Institute, Uzbekistan)
Conference Room 2  Suggestions Develop Supply Chain of Pomegranate Production in Case Households of Syrdarya Region Golibjon Tursunkulov (Samarkand Agricultural Institute, Uzbekistan)
Uzbekistan's Agricultural Products Comparative Advantages in Russian Market <u>Tuygunoy Mamadjanova</u> (Tashkent State University of Economics, Uzbekistan)
Supporting Water Reforms through Promotion of Cooperation and Education in Central Asia Jusipbek Kazbekov (The Regional Environmental Center for Central Asia, Uzbekistan)
15:00 - 19:00 Field Trip

	Friday, November 4, 2016
8:00 - 9:00	Registration
9:00 - 10:00	Plenary Session 4
	Session Chair: Shavkat Hasanov
Lecture Hall	Implications of Slowing Growth for Global Poverty Reduction Will Martin (IFPRI, USA)
	The Role of FAO in Regional and International Cooperation in Central Asia and South Caucasus Eugenia Serova (FAO, Russia)
10:00 - 10:30	Coffee Break
10:30 - 12:00	F1: Macroeconomic Trends and Implications for Agricultural Trade and Food Security in the Region (FAO Organized Session)
	Session Chair: David Sedik
	Macroeconomic Shocks and Food Security: Regional Aspects <u>David Sedik</u> (FAO, Hungary)
Lecture Hall	Recent Trends in Agro-food Trade Policy Developments in Countries-main World Producers of Agri- food Products <u>Ekaterina Krivonos</u> (FAO, Italy)
	Russian Import Restrictions: Impact on the Agricultural Sector of the Countries of Central Asia and Southern Caucasus <u>Dmitry Bulatov</u> (National Union of Food Exporters of Russia)
	Fall in International Energy Prices and its Impact on Trade in Agri-food Products in EAEU and Central Asia Roman Mogilevskii (University of Central Asia, Kyrgyzstan)
10:30 - 12:00	F2: Food Security and Household Consumption (Selected Papers Session)
	Session Chair: Olim Murtazaev
	Do Landlocked Countries Suffer from Food Insecurity?  Khurshid Zafari (DGP Research & Consulting, Uzbekistan)
Conference Room 1	Development and Structural Changes in the Economies of Central Asian Countries <u>Numonjon Malikov</u> (University of World Economy and Diplomacy, Uzbekistan)
	Problems of Food Security in Uzbekistan <u>Abduaziz Abduvasikov</u> (Tashkent State Agricultural University, Uzbekistan)
	Russian Crisis and its Impact on Agriculture and the Food Industry in Latvia  Irina Pilvere (Latvia University of Agriculture, Latvia)
10:30 - 12:00	F3: Food Demand (Selected Papers Session)
	Session Chair: Kateryna Schroeder
	The Impact of Kyrgyzstan's Accession to the Eurasian Economic Union on the Structure of Kyrgyz Food Demand – A Preliminary Assessment Chinara Adiiaeva (Kyrgyz National Agrarian University, Kyrgyzstan)
Conference Room 2	The Impact of International Migration and Remittances on Economic Development of the Kyrgyz Republic Eliza Zhunusova (Justus Liebig University of Giessen, Germany)
	Food Additives: Important Part of Functional Food Umida Khodjaeva (Samarkand Agricultural Institute, Uzbekistan)
	Important Structures of Sericulture for World Strategy in Uzbekistan  Yoshiko Kawabata (Tokyo University of Agriculture and Technology, Japan)

	Friday, November 4, 2016
10:30 - 12:00	F4: SAMUz Project: Goals, Achievements and Sustainability in Future (SAMUz Organized Session)
	Session Chair: P. Michael Schmitz
	Bachelor and Master Programmes Farhod Ahrorov (Samarkand Agricultural Institute, Uzbekistan)
Conference Room 3	Cross University PhD School "Agrarian Policy and Economics"  P. Michael Schmitz (Justus Liebig University of Giessen, Germany)
	Quality Assurance System Aqustin Merino Garcia (University of Santiago de Compostella, Spain)
	Sustainability and Dissemination Sanjar Adilov (Tashkent State Agrarian University, Uzbekistan)
12:00 - 13:00	Lunch
13:00 - 14:30	G1: Food Security and Agricultural Reforms (IFPRI Organized Session)
	Session Chair: Kamiljon Akramov
	Agricultural and Food Trade in Central Asia: "Revealed" Comparative Advantage Kamiljon Akramov (IFPRI, USA)
Lecture Hall	The Effects of Trade Policy Changes on the Agricultural Sector of Tajikistan  Parviz Khakimov (IFPRI, Tajikistan)
	The Organization of Relational Contracting in the Presence of Collusion: Theory and Application to Dairy Value Chains in Kyrgyzstan Alexander Saak (IFPRI, USA)
	Fuel to Food: Evidence of Price Pass-through in Kyrgyzstan  Jarilkasin Ilyasov (IFPRI, USA)
13:00 - 14:30	G2: Selected Presentations on Collaboration between EU and Uzbekistan Partners (SAMUz Organized Session)
	Session Chair: Farhod Ahrorov
Conference	Enterprise Performance and Farm Planning Ralf Schlauderer (University of Applied Sciences Weihenstephan, Germany)
Room 1	Verification of Official University Degrees: Comparison of Spain and Uzbekistan Agustin Merino Garcia (University of Santiago de Compostella, Spain)
	Agro-industrial Organization in Particular: Market Analysis in Agri-food Sector Michael Grings (Martin Luther University Halle-Wittenberg, Germany)
13:00 - 14:30	G3: The Future of Agriculture Under Climate Change (Selected Papers Session)
	Session Chair: <b>Zvi Lerman</b>
	Effects of Changing Climatic Parameters on Grain Productivity in the Kostanay Region Vladimir Balabaykin (South Urals State Agricultural University, Russia)
Conference Room 2	Agricultural Production, Households Welfare and Food Security under Climate Change in Tajikistan Jovidon Aliev (World Bank, Tajikistan)
	The Impact of Climate Change on Agricultural Production and Adaptation Ways for Climate Change Abdukholik Mukhtorov (Research Institute for Agricultural Economics, Uzbekistan)
	Reducing Tajikistan's Vulnerability to Climate Change: An Agricultural Policy Approach Zvi Lerman (Hebrew University of Jerusalem, Israel)
14:45 - 15:30	Closing Remarks
1	Intiyor Bobojonov (IAMO, Germany)
Lecture Hall	Ekaterina Krivonos (FAO, Italy) Shavkat Hasanov (Samarkand Agricultural Institute, Uzbekistan)

#### Wednesday, November 2, 2016

16:30 - 17:15

**PS1: Agrifood Sector Development** 

Session Chair: Ibragim Ganiev

Human Capital in the Republic of Bashkortostan: Status and Trends

Albina Akhmetianova (Bashkir State University, Russia)

Losses in Fruit and Vegetables Storage and Ways to Reduce Them

Zafar Aminov (Samarkand Agricultral Institute, Uzbekistan)

Impact of Biosaline Technologies and Mixed Farming Production Systems on Improving Productivity of Saline and Drought Prone Agro-Landscapes in Aral-Caspian Region

<u>Hasan Boboev</u> (International Centre for Bio-saline Agriculture, Central Asia & Caucasus Sub Office (ICARDA), Uzbekistan)

2<sup>nd</sup> Floor Hallway **Determination of Ash Quantity in Composite Flours** 

Zhansaya Bolatova (Kazakh National Agrarian University, Kazakhstan)

Safe Ways to Store Agriculture Products

Shakhista Ishniyazova (Samarkand Agricultural Institute, Uzbekistan)

Effects of Regional Cooperation on Productivity and Efficiency of Agricultural Production

Gayane Martirosyan (Scientific Center of Vegetable-Melon and Industrial Crops (SCVIC SNCO), Armenia)

Modeling the Development of Light Industry in Kazakhstan

Sholpan Smagulova (NARXOZ University, Kazakhstan)

Quality Products - Today's Demand

Aknazar Xasilbekov (Samarkand Agricultural Institute, Uzbekistan)

Increased Productivity of Nut Plantations on Non-Irrigated Lands in Uzbekistan

Yakubjon Yuldashov (Tashkent State Agrarian University, Uzbekistan)

16:30 - 17:15

**PS2: Production Technology** 

Session Chair: Nozilakhon Mukhamedova

On the Influence of Herbicides on Crops Cotton Rotation of Crops

Sadulla Baxramov (Andijan Agricultural Institute, Uzbekistan)

Study of the Soil Cutting by Knife Flat Active Rippers - Milling Cutter

<u>Uktam Boboev</u> (Samarkand Agricultural Institute, Uzbekistan)

The Compounds of the Alkali and Alkaline Earth Metals in the Zarafshan Valley's Meadow Saline Soils by Magnesium Carbonates

Nafisa Boboeva (Samarkand Agricultural Institute, Uzbekistan)

1<sup>st</sup> Floor Hallway The Periods and Standards of Using Mineral Fertilizers in Growing Hard Wheat in the South Unirrigated Zones of Uzbekistan

Pirnazar Bobomirzayev (Samarkand Agricultural Institute, Uzbekistan)

Studying the Best Soft Wheat Sorts in Selection Nursery which are Selected from Primary Material Nursery

**Gulom Gaybullaev** (Samarkand Agricultural Institute, Uzbekistan)

Effects of Pulsed Electric Fields on Properties and Structure of Plant Tissues

<u>Umida Khodjaeva</u> (Samarkand Agricultural Institute, Uzbekistan)

On the Application of Herbicides in the Growing of Cotton

**Komiljon Komilov** (Andijan Agricultural Institute, Faculty of Agronomy, Uzbekistan)

The Problems of Establishing a Heterotic Hybrid Sort of Sunflower on the Basis of Innovational Technologies in Supplying the Food Safety

<u>Mamadali Lukov</u> (Samarkand Agricultural Institute, Uzbekistan)

The Influence to Productiveness of Sowing Terms when Tomato Sown with Seeds under Polimer

Filme

Rustam Nizomov (Tashkent State Agrarian University (TSAU), Uzbekistan)

1 <sup>st</sup> Floor Hallway	Regulation of Mobilization and Immobilization Processes in Soil in Order to Improve Soil Fertility and the Optimization of Plant Nutrition Tulkin Ortikov (Samarkand Agricultural Institute, Uzbekistan)  Effect of Planting Depth and Regulations on Growth, Development and Yield of Barley Mirjalol Shernazarov (Samarkand Agricultural Institute, Uzbekistan)
16:30 - 17:15	PS3: Climate Change and Agricultural Technology
	Session Chair: Giorgi Chezhia
	Crop Model DSSAT as Decision Support System in Wheat Production in Khorezm, Uzbekistan Farida Abdullaeva (Urgench State University, Faculty of Natural Science, Uzbekistan)
	Scientific Fundamentals of Decreasing Negative Results of Irrigation Erosion and Increasing Abundance of Winter Wheat Crops Kamoliddin Bozorov (Samarkand Agricultural Institute, Uzbekistan)
	The Cultivation Technology for Suitable Pear Growing Stature Rootstock in Uzbek Climate
	Condition  Zokirjon Bustonov (Andijan Institute of Agriculture Plant Protection and Fruit and Vegetable, Uzbekistan)
	Evapotranspiration of Trees in Agroforestry and Influence of Trees on Water Consumption of Crops in Semi-Arid Zones on an Example of Karasay-Batyr Village, Kazakhstan  Maksatbek Eraaliev (German-Kazakh University, Kyrgyzstan)
1 <sup>st</sup> Floor Hallway	The Dependence of Autumn Wheat Crop Harvesting on the Due Dates of Cultivation Lola Halilova (Samarkand Agricultural Institute, Uzbekistan)
	Features of Cultivation Technology of Tobacco Sort Virginia in the Irrigated Zone of Uzbekistan Sadulla Jumaboev (Samarkand Agricultural Institute, Uzbekistan)
	The Basic Physical Properties of Zarafshan Valley's Meadow Soils Saline with Magnesium Carbonates Tolib Karimov (Samarkand Agricultural Institute, Uzbekistan)
	Selected Research on Autumn Wheat in Irrigation Lands of Zarafshan Valley
	Nasriddin Khalilov (Samarkand Agricultural Institute, Uzbekistan)
	The Influence of Climate Change on the Yield and Quality of Durum Wheat <a href="Maintenanger: Abdulla Rahimov">Abdulla Rahimov</a> (Samarkand Agricultural Institute, Uzbekistan)
	Selection of Common Beans for Earliness Nilufar Ravshanova (Samarkand Agricultural Institute, Uzbekistan)
16:30 - 17:15	PS4: Livestock and Poultry
	Session Chair: Abdusame Tadjiev
	Immunization Strategy Based on Immuno-adaptability Crosses and Immunological Phenomenon of Resonance Strategy against Viral Genome of Marek's Disease of Chicken Musa Abdullayev (Samarkand Agricultural Institute, Uzbekistan)
	Seed Production System of Vegetable Crops in Kazakhstan  Bakhytbek Amirov (Kazakh Research Institute of Potato and Vegetable Growing, Kazakhstan)
	Genetic Potential in Modern Cross Chickens Egg Direction Yusupbek Ermatov (Samarkand Agricultural Institute, Uzbekistan)
Ground Floor Hallway	Use of Curative Herbs and Complicated Solution in the Treatment of Calves Dyspepsia Sobir Eshburiev (Samarkand Agricultural Institute, Uzbekistan)
·	Significance of Structure Optimization of Herds at Increasing the Production of Karakul Products  Mirzokul Ismailov (Samarkand Agricultural Institute, Uzbekistan)
	Selection of Potato Seed Bundles Worthy for Early Sowing Season and Studying the Influence of Tempering to Abundance Alisher Ismoyilov (Samarkand Agricultural Institute, Uzbekistan)
	Initial Stock for Selection of the Short Wheat <u>Turakul Khodjakulov</u> (Samarkand Agricultural Institute, Uzbekistan)
	The Resulting Organic Fertilizer from Biogas from Bird Droppings <u>Aziz Mamanazarov</u> (Samarkand Agricultural Institute, Uzbekistan)

Ground Floor Hallway

Improvement of Red-Steppe Strain on Cattle <a href="Rusiboev Rakhimovich">Rusiboev Rakhimovich</a> (Research Institute of Cattle, Poultry and Fish Husbandry, Uzbekistan)

New Highly Productive Breed of Sheep Subhon Sattarov (Samarkand Agricultural Institute, Uzbekistan)

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