

**INSTITUTE OF WORLD
AGRICULTURAL MARKETS**

MEDIA DIGEST

27.11 – 03.12.2023



THREE MAIN TOPICS

- **Experts Discussed Prospects for the Development of Agri-Exports at MGIMO**
- **Codex Commission Alimentarius Will Approve New Standards for Food Products**
- **Drought Will Reduce Asia's Rice Harvest in 2024**



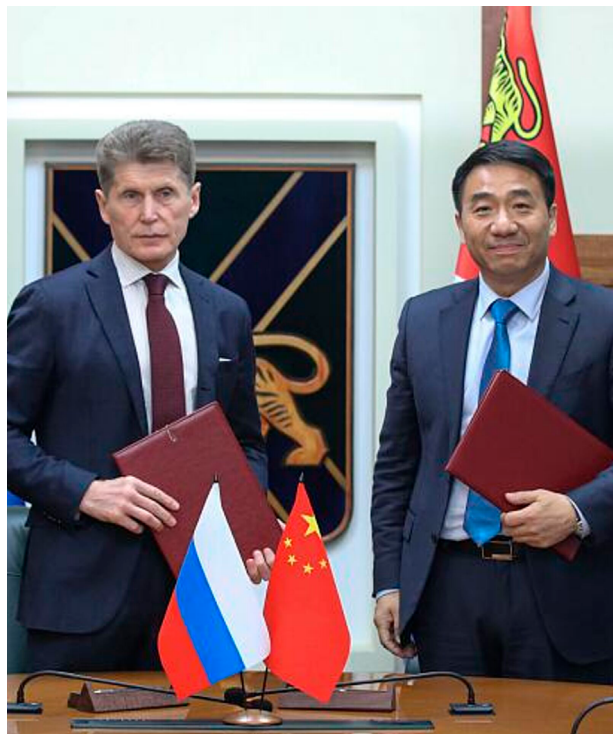
EDUCATION

EDUCATION / 25.11.2023

Russian Ministry of Agriculture Announced a Selection for Participation in Scientific and Technical Projects

The Ministry of Agriculture of the Russian Federation announced the selection of complex scientific and technical projects for participation in the subprograms of the federal scientific and technical program for agricultural development for 2017/30. The application deadline is from December 4 to December 8, 2023 inclusive. Other changes that have been made to the FNTP are also reported. Now it involves issuing subsidies instead of grants, which, unlike the latter, will make it possible to use the allocated funds more widely. The new parent organization of the program will be the Kurchatov Institute.

[Rambler](#)



EDUCATION / 27.11.2023

Russian-Chinese Training Program for Farmers Will Be Created in Primorye

An international laboratory for training specialists in the field of agriculture and agricultural technologies will open in Ussuriysk. The corresponding agreements were reached by representatives of the Ministry of Vocational Education and Employment of Primorye and a delegation from China, the press service of the regional government reports. In Primorye today there are more than 60 educational organizations working on secondary vocational education programs. Vocational training is provided in almost 100 professions and specialties.

[TASS](#)

EDUCATION / 27.11.2023

SSAU and Samarkand State University Will Hold a Joint Conference

Stavropol State Agrarian University and Samarkand State University named after Sh. Rashidov organize a joint International Conference ISAS-2024 ("Innovative sustainable agricultural systems ", "Innovative sustainable agricultural systems"). The scientific event will be held simultaneously in Russia (Stavropol State Agrarian University, Stavropol) and Uzbekistan (Institute of Agrobiotechnologies and Food Security of Samarkand State University named after Sharof Rashidov, Samarkand) from March 5 to 6, 2024. [SSAU](#)



EDUCATION / 01.12.2023

Experts Discussed Prospects for the Development of Agri-Exports at MGIMO

On December 1, MGIMO hosted a practical seminar "Approaches to analysis and directions for the development of exports of agricultural products of the constituent entities of the Russian Federation." The event was a continuation of training under the additional professional training program "Principles and approaches to building a strategy for the development of exports of agricultural products of a constituent entity of the Russian Federation," organized by Agroexport with the support of the Ministry of Agriculture of the Russian Federation. At the beginning of the seminar, Deputy Minister of Agriculture Sergei Levin and the head of Agroexport Dmitry Krasnov delivered welcoming remarks. The seminar included about 70 specialists from various regions of Russia, for whom a business game was organized to develop regional export strategies. [Agroexport](#)



SCIENCE

SCIENCE / 27.11.2023

H5N1 Avian Influenza Virus Acquired the Ability to Spread Faster

A team of scientists led by the UK's Animal and Plant Health Agency (APHA) has identified a number of genetic characteristics of the current H5N1 avian influenza virus that may explain its ability to spread rapidly and infect more bird species. The study found that several of the virus's genes had evolved to increase the virus's ability to infect. At the same time, it has been established that the H5N1 subtype virus can be transmitted through the air only over short distances (less than 10 meters). In addition, seabirds such as northern gannets and cormorants are showing signs of developing immunity to influenza. [Poultry World](#)



SCIENCE / 28.11.2023

Scientists Continue to Reduce the Recommended Cod Catch

The International Council for the Exploration of the Sea has published recommendations to reduce cod fishing off the Faroe Islands shelf. Fishermen are advised not to fish for cod in the region for at least two years due to a serious decline in the fish's population, the report said. In general, declines in cod stocks have been observed in many waters. Scientists associate it with climate change, namely with warming water in the world's oceans. [fishretail](#)



SCIENCE / 29.11.2023

Phytohormones for Plants: Scientists on the Threshold of a New Green Revolution

Biologists from Tomsk State University have learned to protect plants from stress with the help of phytohormones — “plant steroids” that are harmless to the plants themselves and to people. Laboratory tests have shown that this method can increase yields by 10-15%. Next spring, scientists plan to begin large-scale experiments in fields in Belarus. What is the “fourth green revolution” and how science is looking for safe ways to overcome hunger — in a special project by Tomsk.ru and TSU “Technotrends”. Tomsk.ru

SCIENCE / 01.12.2023

New Russian Vaccine for Birds Protects Against Several Diseases at Once

Scientists from the Federal Center for Animal Health Protection, subordinate to Rosselkhoznadzor. We have developed a vaccine that will protect poultry from four diseases at once — Newcastle disease, bursal disease, infectious bronchitis of chickens and metapneumovirus infection of birds. In the message, scientists indicate that the development of the vaccine was completed in November 2023 and the international name of the vaccine has not yet been patented. The resulting vaccine is suitable for use both in breeding farms and commercial poultry farms. The vaccine is produced in the form of an emulsion for injection. meatinfo.ru



INNOVATION

INNOVATION / 01.12.2023

Scientists Are Testing Unparalleled Technologies for Increasing Productivity

Scientists of the RGAU named after K.A. Timiryazev began researching the use of short peptides in agriculture — a new area of agricultural technology aimed at increasing the yield of agricultural crops and which has no analogues in world agricultural practice. Now scientists have begun to study the properties of short peptides and assess their impact on the growth and development of strategically important crops. The research is carried out within the framework of the Priority 2030 program. [Timiryazev Academy](http://TimiryazevAcademy)



INNOVATION / 27.11.2023

The Ministry of Industry Will Hold an International Conference on Innovations in Machine Tool Industry

The first international scientific and practical conference “Innovative machine tool building, technologies and tools” will be held in Gomel on November 30 – December 1, BelTA learned from the press service of the Ministry of Industry. The event is organized by the Ministry of Industry together with the Ministry of Education, the National Academy of Sciences of Belarus, the State Committee for Science and Technology, and OJSC StankoGomel. The conference will be attended by heads of the largest engineering enterprises in Belarus, scientists, managers and researchers of specialized universities in Belarus and Russia. BELTA



WORLD MARKET

WORLD MARKET / 27.11.2023

Codex Commission Alimentarius Will Approve New Standards for Food Products

Codex Commission Alimentarius at its 46th session, taking place from November 27 to December 2, 2023, will consider a number of new standards in the field of food safety and quality. FAO publishes information on innovations on its website as they are adopted. In particular, recommendations have already been approved for the control of E. coli that produce Shiga toxin in raw beef, fresh vegetables and raw milk, guidelines for the safe use of water in food production and processing, and changes in the standard for infant formula. [FAO](#)

WORLD MARKET / 28.11.2023

South Africa Expects a Shortage of Poultry Products

African Meat Importers and Exporters Association (AMIE) has warned that poultry prices could rise over the festive season and next year due to poultry shortages caused by the spread of avian influenza. At the same time, the Government of the country was unable to timely provide preferential customs tariffs on imports and other emergency measures, the association noted. In October, the authorities announced a proposal to reduce import duties, but a decision has not yet been made.

[Engineering News](#)



WORLD MARKET / 28.11.2023

Algeria Resumes Beef Imports from Ireland after a 30-Year Hiatus

Leading Irish beef producer Emerald Isle Beef Producers (EIBP) announced the shipment of a trial batch of 20 tonnes of vacuum-packed cattle meat to the Algerian importer Al Mawashi Group, which became the first export of Irish beef in this direction since the 1990s and can ensure regular supplies of halal meat from Ireland on the Algerian market. Algeria is currently making efforts to diversify its sources of beef and live cattle imports. As of 2022, the North African state was the third largest consumer of beef in Africa after South Africa and Egypt, with category reserves at 144 thousand tonnes per year. [Agence Ecofin](#)

WORLD MARKET / 29.11.2023

In Kazakhstan, an Export Center Will Be Created on the Basis of the Food Corporation

An export center on the basis of the Food Contract Corporation. This is stated in the draft amendments introduced to the Concept for the development of the agro-industrial complex of Kazakhstan for 2021–2030. The amendments set the task of gradually increasing grain exports through the grain market operator. “When the export share reaches 50%, the grain market operator can perform the functions of a single export center of Kazakhstan,” the document says. [Eldala.kz](#)



ANALYTICS

ANALYTICS / 27.11.2023

The Crisis of The Global Olive Oil Industry

According to European Commission estimates, in 2022/23, global olive oil production will fall by more than 26% compared to the previous period and amount to just over 2.5 million tonnes, while the EU itself is expected to fall in self-sufficiency in the segment by 39%. Thus, according to industry data, the olive harvest in Italy was reduced by approximately 80%, while the productivity of olive plantations in Spain and Greece faced “heat stress” due to an increase in average daily air temperatures and a lack of precipitation. [Daily Sabah](#)

ANALYTICS / 28.11.2023

Agritel: in 2024, the Wheat Harvest in Russia Will Reach 90 Million Tonnes

Thanks to the successful autumn sowing campaign, Russia will again harvest a large wheat harvest, which could reach 90 million tonnes in 2024, predicts the analytical company Agritel. “The 2024/25 harvest estimate assumes that the record production seen in Russia over the past two years will continue,” the analysts said in their forecast. According to their estimates, taking into account carryover reserves, the total supply of wheat in Russia will exceed 100 million tonnes for the third season in a row. [Nasdaq](#)



ANALYTICS / 30.11.2023

Drought Will Reduce Asia's Rice Harvest in 2024

Deficient rainfall and the persistence of El Niño weather patterns in early 2024 will lead to lower rice yields in Asia, which could cause a further decline in export supplies and higher food inflation. India and Thailand, the world's largest rice suppliers, are expected to see lower harvests of off-season crops in the first quarter of 2024. Asia accounts for the bulk of world rice exports. In 2023, rice prices in key Asian export regions have already increased by 30-40%, reaching a 15-year high. [Nasdaq](#)



ANALYTICS / 01.12.2023

Chocolate Prices Are Rising Everywhere

Wholesale prices in New York soared to their highest levels in 46 years as excess rainfall in West Africa caused harvest delays, spread of disease and reduced yields. Gross harvest of cocoa beans in Côte d'Ivoire is expected to be at its lowest level in the last 7 years, and in Ghana — in 13 years. Traditionally, these two countries account for about 60% of world cocoa bean production. Mondelez International Inc. has already announced price increases for a number of products next year due to increased costs of purchasing raw materials. At the same time, market participants believe that the peak of price growth on the global market has not yet been passed. [Bloomberg](#)