

# CONFERENCE PROGRAM

of the international exhibition  
for agricultural machinery, equipment and means of production  
for plant production and animal husbandry



## Main topics

*Development of agriculture in Siberia – Digitalization of agriculture – Dairy industry – Meat industry – Organic agriculture – Small farms – Agricultural machinery – Education in agriculture*



Conference zones  
SK „TEMP“  
Ulitsa Baltiyskaya, 1-y , 9  
656015 Barnaul

### ORGANISERS



### WITH SUPPORT



### STRATEGIC MEDIA PARTNER



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10.30 –  
11.00**Official opening and exhibition tour****Plenary session “Agriculture of Siberia: present and future”****Organisers:** Ministry of Agriculture of the Altai region, DLG RUS, IFWexpo Heidelberg**Moderator:** Mikhail Mishchenko - General Director of The DairyNews**Main topics:**

- Priorities of agricultural development in the region
- Innovation and export potential of Siberia
- Successful experience
- Digitalization of agriculture
- Development perspectives of beef breeding and organic animal husbandry

**Speakers (tbc):**11.00 –  
13.00

Hall 1

- Sergey Mitin - First Deputy Chairman of the Committee of the Federation Council on Agrarian and Food Policy and Environmental Management
- Ivan Loo - Deputy of the State Duma
- Dzambulats Khatuov - First Deputy Minister of Agriculture of the Russian Federation (tbc)
- Alexander Lukyanov - Deputy Prime Minister of the Altai Territory (tbc)
- Evgeny Zryumov - Minister of Digital Development and Communications of the region Altay
- Andrey Knorr, Deputy Governor of the Tomsk Region for agro-industrial policy and environmental management (topic to be confirmed)
- Roman Kostyuk – General Director of the National Association of Beef Producers “The role of beef breeding in the National program for in the National Program for Rural Development and Farming”
- Sergey Lyakhov - Regional Director for the Siberian Region of Sibirskaya Niva LLC
- Oleg Mironenko - Executive Director of the National Organic Association “Organic agriculture: present and future”
- Andrey Skurikhin - Director of the National Union of Grain Producers (grain export)

**Conference “Digitalization in agriculture”**

**Organisers:** Ministry of Agriculture of the Altai region, Ministry of Digital Development and Communications, Competence Center for Agriculture Digitalization on the basis of the Altai State Agrarian University, Altai Chamber of Commerce and Industry Committee for Information Technologies, Altai Chamber of Commerce and Industry Committee for Exhibition and Fair Activities, DLG RUS, IFWexpo Heidelberg.

**Moderator:** Evgeny Zryumov, Minister of Digital Development and Communications of the region Altay**Main topics:**13.15-  
15.25

Hall 1

- Digitalization of agriculture (review of modern technologies and technological solutions in the field of agriculture)
- Artificial Intelligence
- BIG data
- Features of digitalization in terms of staffing
- Programs of state support in agriculture
- Experience of best practices in information systems in the Siberian region
- Precise Farming
- Equipment operation tracking technologies
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**Speakers:**

- Mikhail Zybin - Tillo.app project, presentation of a practical case
- Denis Bely - Head of the Department of Information and Analytical Support and Forecast, FSBI CAC Altaysky “The use of geographic information systems for monitoring soil fertility”
- Ilya Voronkov - Director for Innovation, Geomir JSC, Ph.D. “Digitalization of the economy based on the cloud service“ Field History ”

- Roman Kostyuk - General Director of the National Union of Beef Producers  
"Tools for the development of livestock exports in Russia and the Customs Union"
- Sergey Kosogor - Acting Director, Analytical Center of the Ministry of Agriculture of Russia
- Olesya Luckmann - marketing consultant, Germany, Dr.sc.agr  
"Smart Technologies in the Agriculture in Germany and Russia "
- Vladimir Belyaev - Head of the Department of Agricultural Machinery and Technology Altai State Agrarian University
- Mikhail Klushin - Deputy Director of ITR Information Technology Center  
"Increasing the productivity of dairy herds. SmaXtec Health Monitoring System"
- Representative of the region leading in digitalization
- Rostelekom representative

Signing of the Cooperation Agreement on digitalization of agriculture in the Altai Region (Altai Territory Administration - Dr. Farmer - National Union of Grain Producers)

### **Conference "Development of the competitiveness of the dairy industry in Western Siberia in modern conditions"**

**Organisers:** Analytical Center for Dairy Market Studies and information portal The DairyNews, DLG RUS, IFWexpo Heidelberg

**Moderator:** Mikhail Mishchenko - General Director of The DairyNews

**Participants of the event:** leaders and representatives of the dairy industry, heads and specialists of ministries and departments of the Siberian Federal and Russian regions

13.15-  
15.45  
Hall 2

- Role of the Altai region and the Siberian Federal District in the dairy market of Russia
- Potential of the dairy processing of successful dairy companies in the regions of Russia
- Problems of selling dairy products in different Russian regions
- Opportunities and risks of the development of cheese making
- Potential role of Altai as a leader in food production (integration of the dairy industry with other industries), the potential for production of fundamentally new products of the food industry
- Export potential of the Altai region and the Siberian Federal District

#### **Speakers (tbc):**

- Ilya Bondarev - General Director of UGMK-Agro LLC, Sverdlovsk Region
- Igor Eliseenko - Director of MoSib, LLC, Novosibirsk Region
- Oleg Makhnakov - General Director, Rikon LLC, Altai Region
- Sergey Lyakhov - Regional Director for the Siberian Region of Sibirskaya Niva LLC
- Alexey Krysanov - General Director of Ust-Kalmansky Dairy Scale Plant, Altai Region

### **Podium discussion "Reserves to increase exports of agricultural products in Siberia"**

**Organisers:** National Union of Grain Producers, Administration of the Altai region for the Food, Processing, Pharmaceutical and Biotechnology Industries, Altai Foundation for the Development of Small and Medium-Sized Businesses BUT (tbc), DLG RUS, IFWexpo Heidelberg

#### **Main topics:**

- 1. Problems of transportation of crop products**
  - High cost of transportation by rail;
  - Increasing competition among owners of rolling stock and reducing the cost of their services, including the services of port terminals;
  - Lack of modern elevator complexes and territorial separation of grain storage sites, which do not allow to organize route shipments;
  - Activation of work to increase the fleet of grain wagons, the development of modern elevator capacities;
  - Development of port handling capacities of agricultural products in new areas of the Far East and the Baltic Sea
- 2. Export barriers to export growth:**
  - Cooperation with China (inconsistency of production standards and finished product quality);
  - Lack of laboratory research;
  - High cost of certificates of origin;
  - Inability to use electronic document management;
  - Passport of federal and regional projects "Export of agricultural products"

15.30-  
18.00  
Hall 1

### 3. Successful practical achievements in obtaining competitive products

- Improving the quality of products;
- Production of "unique products"

#### **Potential participants**

- Alekseenko Aleksey Nikolaevich – Manager Assistant, Rosselkhoznadzor
- Bizhdov Korney Datkovich - President, National Union of Agricultural Insurers
- Elena Bragova - Head of a separate division in Novosibirsk, JSC Russian Export Center
- Bolshakov Alexander Alexandrovich - Head of the Department for Food, Processing, Pharmaceutical Industry and Biotechnologies
- Bocharnikova Svetlana Evgenievna - head of foreign economic activity, ZAO Mercury
- Kostarev Yaroslav Dmitrievich - Managing Director - Director of the Sales Center for Corporate Clients of the Siberian Bank PJSC Sberbank
- Moskvitina Rimma Stanislavovna - head of the Altai Export Support Center
- Andrey Pokhilko - Development Director, Globex Trans Line Group of Companies
- Shostak Maria Mikhailovna - director of the branch of the Center for Grain Quality Assessment Center
- Representative of the Ministry of Agriculture of Russia
- National Union of Grain Producers (V.V. Golov)
- United Grain Company JSC (V.P. Pecheny)
- Association "Siberian Grain Company" (MS Rogovoy)

**Target group of visitors:** agricultural producers of the Altai region and Siberian regions, representatives of the administration, representatives of companies providing services in determining the quality of grain (CSC) and its delivery (logistics companies)

### **Round table "Improving the training of personnel with considerations of requirements of innovative development in agriculture"**

**Organisers:** Altai State Agrarian University, Belgorod State Agrarian University named after V.Ya. Gorina", RSSM, LLC DLG RUS, IFWexpo Heidelberg GmbH.

#### **Moderators:**

- Nikolay Kolpakov - Rector of Altai State Agrarian University, Doctor of Social Sciences, Associate Professor
- Svetlana Kontsevaya - Head of the Center for Innovative Veterinary Medicine at the Belgorod State Agrarian University named after V.Ya. Gorina ", Doctor of Sciences, Professor

#### **Main topics:**

- Prestige and relevance of agricultural education. Problems and prospects.
- Experience in implementing public-private partnerships in training.
- The flexibility of the educational system in the light of the new requirements of professional standards.
- Innovative forms of continuing professional education. Experience Belgorod State Agrarian University.
- Requirements for employees of the agricultural sector in the context of modern development of production to increase profits.
- Session "Question - Answer"

#### **Speakers:**

- Elena Bykova - Head of the Department of Personnel Policy, Science and Educational Institutions, Ministry of Agriculture of the Altai Territory
- Irina Golovkova - Executive Director of the company "Country", Moscow region
- Nikolay Kolpakov - Rector of Altai State Agrarian University, Doctor of Social Sciences, Associate Professor
- Svetlana Kontsevaya - Director of the Center for Innovative Veterinary Medicine of the Belgorod State Agrarian University, Doctor of Sciences, Professor
- Sergey Lavrov - Director of the AgroVi Company, Belgorod
- Yuliya Nazarkina - Associate Professor of Altai State Agrarian University

15.00-  
17.00  
Hall 3  
(3. floor)

### **Round table "Growth of farmers profitability in beef breeding"**

**Organizers:** National Union of Beef Producers, DLG RUS LLC, IFWexpo Heidelberg GmbH

16.00-  
18.00  
Hall 2

**Moderator:**

- Roman Kostyuk - Director General of the National Union of Beef Producers

**Main topics:**

- Economics of the beef cattle industry;
- Dependence of large business on farms in beef breeding;
- The need for uniform standards and rules for the formation of a fair price for specialized livestock

**Participants of the event:** *Competence Center on the basis of Altai State Agrarian University, Association of Altai breeding meat cattle breeding, processing enterprises*

**Speakers:**

- Bibarsova Renata Hamzaevna - Deputy Director of the Department of Rural Development of the Ministry of Agriculture of Russia
- "Measures of state support to farms and cooperatives developing meat cattle breeding"
- Georg Menke - Association of Gallowian Breed, Germany (tbc)
- Abronov Valery Pavlovich - head of the farm "Science" (tbc)
- Antonov Alexey Andreevich - General Director, LLC Datamars Rus
- "Identification and automation of farms in beef cattle breeding"
- Kostyuk Roman Vladislavovich - General Director of the National Union of Beef Producers
- "New jobs and growth in farmers' income in beef cattle breeding"

Round table participants:

- Vays Alexander Aleksandrovich - Executive Director of the Union of Peasant (Farmer) Formations of the Altai Territory
- Knyazev Sergey Semenovich - Director of the Center for Agricultural Consulting
- Pleshakov Vladimir Alexandrovich - Director of the Altai Beef Cattle Breeding Association
- Representative of Kolos LLC (S.A. Bensler)

### **Round table "Intensification of crop production: problems and prospects"**

**Organizers:** Federal Altai Research Center for Agrobiotechnologies Federal State Institution of Science and Industry, Altai Research Institute of Agriculture of the Siberian Branch of the Russian Academy, DLG RUS LLC, IFWexpo Heidelberg

**Moderator:** Garkusha Alexey - Director of Federal State Budgetary Scientific Institution "Federal Altai Scientific Center for Agrobiotechnologies", Director of the GNU Altai Scientific and Research Institute of Agriculture of the Siberian Branch of the Russian Academy, Ph.D.

**Target audience:** managers and specialists of agricultural enterprises, students, graduate students, scientists

**Main topics:**

- Intensification - what is it?
- Agronomic status of agricultural land of the Altai Territory;
- Crop diversification;
- Problems of application of fertilizers of the Altai Territory;
- Crop rotation as the basis for intensification of crop production;
- Environmental problems of tillage Discussion (between manufacturers working on intensive and primitive technologies - the pros and cons of technology, the search for the "golden mean")

10.30-  
12.00

**Discussion** (between manufacturers working on intensive and primitive technologies - the pros and cons of technology, the search for the "golden mean")

Hall 1

**Speakers:** representatives of science, heads of agricultural enterprises, representatives of agronomic companies

- Usenko Vladimir Ivanovich - Head of the Center for Agriculture, Federal State Budgetary Institution Federal Altai Scientific Center for Agrobiotechnology, Doctor of Agricultural Sciences  
"Status and main directions of intensification of crop production"
- Vlasenko Anatoly Nikolaevich - head of the scientific direction in agriculture, Federal State Budgetary Scientific Institution "Siberian Federal Scientific Center for Agrobiotechnology RAS academician of the RAS  
"Environmental problems of soil cultivation in Western Siberia"
- Khramtsov Ivan Fedorovich - Chief Researcher, Omsk Agrarian Scientific Center, Academician of the Russian Academy of Sciences  
"Problems of the use of mineral fertilizers in Siberia"
- Nazarova Irina Viktorovna - acting director, FSBI CAC Altai  
"The agrochemical condition of agricultural land in the Altai Territory"
- Shostak Maria Mikhailovna - director of the branch of the Center for Grain Quality Assessment Center  
"Grain Quality in the Siberian Federal District"
- Antonova Olga Ivanovna - professor at the Department of Soil Science and Agricultural Chemistry, director of the Research Institute of Agricultural Chemicalization and Agroecology of Altai State Agrarian University, D.S. / ch.n. (subject to be agreed)
- Representative of BASF
- Representatives of successful enterprises (A.D. Tereshin; Ustinov)

### **Seminar: "The components of the success of effective animal husbandry"**

**Organiser:** Bocharov and Partners Milk Institute

**Moderator:** Pyotr Bocharov, President, Milk Institute Bocharov and Partners

10.30-  
13.00

**Main topics:**

Hall 2

- **Forage production - the key to high cattle productivity**  
Miratorg - experience of growing beef cattle (Frantskevich A.S.)  
Experience of Altai agrarians in creating a high-energy feed base (Panchuk S.)
- **Milk farm**  
How to make a farm successful? (Bocharov P.V.)  
Reference points in the cattle feeding (Slushkov V.P.)

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| <p>11.00-<br/>12.00<br/>Hall 3, 3th<br/>floor</p> | <p><b>Round table "Meat and milk goat breeding and sheep breeding"</b><br/>(dairy breed of goats Mursiano Granadina)<br/><b>Organiser:</b> Innovations and Technologies in Animal Husbandry LLC (ITZ)</p>   |
| <p>12.15-<br/>13.45<br/>Hall 1</p>                | <p><b>Round table "Effective technical solutions for the implementation of innovative agricultural technologies in agriculture"</b><br/><b>Organisers:</b> Ministry of Industry and Energy of the Altai Territory (as agreed), Ministry of Agriculture of the Altai Territory, Altai State Agrarian University, Altai Cluster of Agrarian Engineering</p> <p><b>Moderator:</b> Vladimir Belyaev - Head of the Department of Agricultural Machinery and Technology at the Altai State Agrarian University</p> <p><b>Main topics:</b></p> <ul style="list-style-type: none"> <li>• Technical re-equipment and production efficiency;</li> <li>• Modern equipment and agricultural technologies of grain production;</li> <li>• Promising technical solutions for the implementation of agricultural technologies;</li> <li>• Elements of digitalization in the use of modern complexes of machines;</li> <li>• Technical and economic evaluation of the effectiveness of promising technical solutions and agricultural technologies;</li> <li>• Successful experience in introducing the latest technical solutions and agricultural technologies</li> </ul> <p><i>Discussion (between the leaders of machine building enterprises and agricultural producers on the development of the production of the latest models of technology)</i></p> <p><b>Speakers:</b> representatives of government, science, production, heads of leading and farm enterprises, applying the latest models of technology and introducing advanced agricultural technologies</p> <p><b>Participants:</b></p> <ul style="list-style-type: none"> <li>• Andrei Bodryzlov - Director of Altay MIS</li> <li>• Sergey Gosudarin - Director of NK "AltaKam"</li> <li>• Stanislav Kedik - General Director of the Rubtsovsk Plant of Spare Parts CJSC</li> <li>• Alexander Kostin - Chairman of the Board of Directors of Agrocenter LLC</li> <li>• Yury Lukyanov - Deputy Minister of Agriculture of the Altay region</li> <li>• Victor Meshcheryakov - Director of the Union of Industrialists of Altai Krai</li> <li>• Tatyana Filidova - Director of Altai Agricultural Engineering Plant JSC</li> <li>• Representative of the Association "Rosspetsmash"</li> <li>• (A.V. Elizarova / D. Maksimkin)</li> <li>• Representative of the Ministry of Industry and Energy of Altai Krai</li> <li>• Heads of collective and farm enterprises of Altai Krai</li> </ul> |
| <p>13.30-<br/>16.00<br/>Hall 2</p>                | <p><b>Round table "Farm management in dairy farming"</b><br/><b>Moderator:</b> Olga Babinets, Leading Manager and Consultant, DeLaval Company, Ph.D.</p> <p><b>Main topics:</b></p> <ul style="list-style-type: none"> <li>• Farm management economics</li> <li>• Reproduction</li> <li>• Feeding cows</li> <li>• Rearing</li> <li>• Cow health</li> <li>• Milk quality</li> </ul> <p><b>Speakers</b></p> <ul style="list-style-type: none"> <li>• Grigory Pidenko - Deputy General Director for Livestock Razdolnoe LLC, Novosibirsk Region "Farm Management - we start from the beginning About the Important ..."</li> <li>• Dr. Alex Bauer - German expert, veterinarian, Master Rind company (engaged in seed export to the CIS and Baltic countries) "The economy of Holstein cattle. Indicators of the exterior and indices of breeding value "</li> <li>• Vitaly Prisyazhnykh - manager-consultant of the company "Siberian Dairy Technologies", Altay region</li> </ul>  |

- "The practice of growing calves in the dairy period"
- Representative of Genetics Dairy Company LLC  
"Sex Seed, as an effective method of healing the herd of leukemia virus"
- Olga Babinets - Leading Manager and Consultant for DeLaval, Ph.D.  
"Operational herd management"
- Anna Parshikova - Deputy Director, Gzhelskoye Podvorye family farm, Moscow Region  
"Problems of the " fresh period "and how to deal with it"

### **Conference on Veterinary "Innovative technologies and global trends in the treatment of productive animals"**

**Organisers:** *Altai State Agrarian University, Belgorod State Agrarian University named after V.Ya. Gorina", RSSM, LLC DLG RUS, IFWexpo Heidelberg GmbH*

**Moderator:** *Prof., Dr. Svetlana Kontsevaya - Head of the Center for Innovative Veterinary Medicine FSBEI HE "Belgorod State Agrarian University named after V.Ya. Gorina"*

#### **Main topics:**

- Diseases of cattle in industrial farms
- Veterinary and sanitary safety of livestock products
- Import substitution of drugs and equipment for veterinary use
- The possibilities of using drugs and equipment for veterinary dentists and how to navigate in the variety of dental instruments and materials.

14.00-  
17.00  
Hall 1

#### **Conference participants:**

- Irina Golovkova - Executive Director of the company "Country", Moscow region
- Sergey Lavrov - Director of the AgroVi Company, Belgorod
- Anna Parshikova - farmer, farm "Gzhelskaya Compound", Moscow region, blogger, "Farming inside out"
- Svetlana Kontsevaya - Director of the Center for Innovative Veterinary Medicine at Belgorod State Agrarian University named after V.Ya. Gorina ", Dr., professor
- Elena Bezruk - Head of the Department of Veterinary Medicine of the Agricultural Institute of the Khakassky State University. N. F. Katanova, Doctor of Military Sciences, Professor
- University named after N.F. Katanova, Doctor of Medical Sciences, Professor
- Elenshleger Andrey Andreevich - Head of the Department of Therapy and Pharmacology, Altai State Agrarian University, Dr. Sc., Professor
- Ayanot Pavel Konstantinovich - expert virologist-immunologist for diseases of cattle, ANC "Expert Milk", Ph.D., Moscow

### **"Successful small business. Farmers School." Event for farmers, including beginner farmers**

Presentation of Justas Walker - a farmer-entrepreneur (goat breeding (cheese production), cattle breeding, sheep breeding, apiary)

"Managing finances on a family farm" (How to put your life on the right rails?)

#### **Main topics:**

- The need to maintain two budgets, the distinction between family budget and business budget;
- How to make a budget on unstable income?
- How to provide yourself with a pension without relying on the state?
- Answers on questions

16.15-  
18.00  
Hall 2

### **Seminar "Technologies for the feed crops production"**

**Organiser:** *German Seed Alliance Russ LLC*

17.00-  
18.00  
Hall 1