

## List of sections of a conference

During the conference, the following workshops will be presented at the Faculties:

### **FACULTY OF AGRONOMY & BIOTECHNOLOGY**

- *Agrometeorology*
- *Biotechnology & molecular biology*
- *Crop production and grassland and meadow cultivation (workshop dedicated to the 100<sup>th</sup> anniversary of I.C. Shatilov, Academician of All-Union Academy of Agricultural Sciences named after V.I. Lenin)*
- *Genetics & breeding (workshop dedicated to the 140<sup>th</sup> anniversary of Academician P.I. Lisitsyn and Academician P.N. Konstantinov)*
- *Plant physiology*
- *Plant protection*
- *Soil fertility recovery in adaptive agriculture (workshop dedicated to the 75<sup>th</sup> anniversary of Prof. I.S. Kochetkov, the corresponding member of Russian Academy of Agrarian Sciences)*

### **FACULTY OF ANIMAL SCIENCE AND BIOLOGY**

- *Automation and mechanization in animal husbandry*
- *Beekeeping and aquaculture*
- *Biological bases for animal husbandry*
- *Biology*
- *Canine and feline science*
- *Farm animal nutrition*
- *Horse breeding*
- *Pressing issues of veterinary medicine and animal product safety*
- *Special animal husbandry*

### **FACULTY OF HORTICULTURE AND LANDSCAPE ARCHITECTURE**

- *Botany, genetics, breeding and biotechnology*

- *Landscape architecture*
- *Ornamental crops and green-keeping*
- *Pomology, viticulture and oenology*
- *Vegetable and medicinal crops*

## **FACULTY OF SOIL SCIENCE, AGRICULTURAL CHEMISTRY AND ECOLOGY**

- *Agricultural chemistry, biochemistry and emergency management*
- *Agroecological assessment of irrigated lands and rational land use.*
- *Agroecology and chemical bases for the quality of agricultural produce*
- *Ecology and environmental management*
- *Forest management*
- *Microbiology and immunology*
- *Soil science, geology and landscape science*

## **FACULTY OF EDUCATION AND HUMANITIES**

- *Contemporary problems of advertising, PR and journalism*
- *Contemporary problems of history and agrarian tourism*
- *Contemporary problems of law*
- *Contemporary problems of philosophy*
- *Contemporary problems of political sciences*
- *Development of the system of state and municipal governance*
- *Education science and psychology*
- *English for science and research*
- *English in professional communication*
- *English language (general)*
- *French language*
- *German language*
- *Languages and culture*

- *Linguistic and cultural studies*
- *Physical education and sports in the educational system of a modern university*
- *Russian language as a tool of professional communication*

### **FACULTY OF FOOD TECHNOLOGY**

- *Development of commodity merchandizing in the modern era*
- *Modern technologies of postharvest storage and processing of horticultural produce*
- *Storage and processing of animal produce*
- *Storage, processing and commodity merchandizing of plant-origin produce*

### **FACULTY OF ECONOMICS & FINANCE**

- *Analysis in the present-day economic context*
- *Contemporary problems of accounting in agriculture*
- *Contemporary problems of taxation, tax planning and administration*
- *Digital provisions (techniques, systems, technologies, resources, software) for natural and economical systems and agrarian education*
- *Fraud in classic literature*
- *Influence of the development of Russian agribusiness sector on accounting management in the new economic context*
- *Information support for agribusiness: tasks, tools and technologies*
- *Mathematics and applications*
- *Modern trends of economic and statistical research*
- *Modern trends of finance management in Russian agribusiness*
- *Problems and prospective development of finance and credit tools in the global economy*
- *Prospective development of inspection and auditing in Russia*
- *Reforms in accounting and reporting in Russia during the transition to IRFS (international financial reporting standards)*
- *Statistical business analytics (for Master degree students)*

- *Statistics and econometrics*
- *Theoretical bases of accounting, finance and taxation*
- *Theoretical bases of taxation*
- *Tools to provide economic safety*
- *Types of safety operations of an economic entity*

### **FACULTY OF ECONOMICS named after A.V. CHAYANOV**

- *“Green economy” – a new way of social and economic development of Russia*
- *Agrarian economics*
- *Applied marketing research*
- *Contemporary problems of governance and state regulation of agro-industrial sector*
- *Development of agrarian economics in the modern era*
- *History of economics and economic studies*
- *Innovative aspects of water resource and environmental management*
- *Innovative development of economics*
- *Management of agro-industrial sector, water and environmental management*
- *Micro- and macroeconomical aspects of contemporary economics*
- *Production management and project management*
- *School students’ insights into contemporary economics*
- *Social and economic geography – national and global.*
- *Strategic and operational marketing*
- *Strategic planning and management of innovations*
- *System analysis and process modeling in agro-industrial sector*
- *Theoretical bases for economic policy*
- *World agricultural Economics*

### **FACULTY OF PROCESSES & MACHINES IN AGRIBUSINESS**

- *Agricultural machines*
- *Bases for resource-saving in automobile transport*
- *Innovative development of the utility system in agro-industrial sector. High tech in crop production*
- *Innovative development of the utility system in agro-industrial sector. Technical and production operation of Machinery and Tractor Park*
- *Tractors and Automobiles*

### **FACULTY OF POWER ENGINEERING**

- *Modern Technologies and Equipment in Heat power Engineering, Hydraulics and Power Supply of enterprises*
- *New Technologies and Equipment in Systems of Enterprises' Power Supply*
- *New Technologies and Equipment in the Electric Drive and Electric technology Automation of Technological Processes*

### **FACULTY OF TECHNICAL SERVICE OF FARM MACHINERY**

- *Engineering and computer-aided Graphics;*
- *Material Science and Machine Building Technologies;*
- *Metrology, standardization and quality management*
- *Strength of Materials and Machine Parts;*
- *Technical Service of Machinery and Equipment.*

### **FACULTY OF ENVIRONMENTAL ENGINEERING AND WATER MANAGEMENT**

- *Conducting operations in the objects of the environmental engineering and Environmental Protection*
- *Contemporary problems of environmental engineering*
- *Water Objects: conditions, problems, development*

### **FACULTY OF TECHNOSPHERE SAFETY, ECOLOGY AND NATURAL RESOURCES MANAGEMENT**

- *2017 – Year of Ecology. Aspects of environmental safety and natural resource management*
- *2017 – Year of Ecology. Contemporary problems of ecology and natural resource management*
- *Equipment and technologies of environmental management and ecology*
- *Occupational health and safety*
- *Physics*
- *Safety in emergency situations*

**FACULTY OF HYDRAULIC ENGINEERING, AGRO-INDUSTRIAL AND  
CIVIL CONSTRUCTION**

- *Agro-industrial and civil architecture*
- *Hydrotechnical and nature-oriented construction*
- *Real estate expertise and management*