



# Center for forecasting and monitoring of scientific and technological development of the Agro-Industrial Complex

The Novosibirsk State Agrarian University (NSAU) and the Siberian Federal Scientific Center of Agrobiotechnology (SFSCA) of the Russian Academy of Sciences (RAS) invite you to take part in the International Scientific and Practical **Online Conference** "Priority Areas of Scientific and Technological Development of the Agro-Industrial Complex", which will take place on October 13-14, 2020. Working languages of the conference: Russian, English.

The event is planned to be held with the financial support of the Russian Foundation for Basic Research (RFBR)

## The scientific program of the conference

## October 13, 2020

Section 1. Agro-industrial complex in a new technological reality (theoretical, methodological and applied issues of ensuring high rates of economic growth of the agro-industrial complex based on the introduction of the latest technologies; mechanisms of state support for scientific and technological development of the agro-industrial complex; critical technologies in agro-industrial production; precision farming technologies as a factor in increasing economic efficiency of crop production; methods of forecasting and monitoring the scientific and technological development of the agro-industrial complex).

Section 2. Digitalization - a challenge, a threat or a window of opportunity for the Agro-Industrial Complex? (interaction of science, education and business in the context of digitalization of agricultural production; state support for the digitalization of agro-industrial production; financial and economic problems of technical and technological modernization of the agro-industrial complex; challenges and threats of digitalization of the agro-industrial complex).

Section 3. "Green economy" in the agro-industrial complex: challenges and development recommendations (regional aspects of the development of a "green economy" in the Agro-





Industrial complex; biotechnology as the basis of a "green economy" in the agro-industrial complex; bioeconomic and "green economy" as promising areas of scientific and technological development of the agro-industrial complex; mechanisms for the development of organic agricultural production).

#### October 14, 2020

Section 4. Trends in the development of human capital in the context of the transition to a new technological structure in agriculture (resource potential of agricultural production; structural shifts in the factors of labour productivity growth in the agro-industrial complex; problems of staffing the innovative development of the agro-industrial complex; trends, problems and prospects of scientific and technological and innovative development of rural areas).

Section 5. Scientific and technological development as a factor in the growth of the export potential of agricultural products (formation of the export potential of the Russian agricultural sector based on new technologies; increasing the competitiveness of Russian agricultural products using digital technologies; mechanisms of state support for the export of agricultural products; export as a growth point of the innovative agricultural sector.

#### **ORGANIZING COMMITTEE**

**Chairman** - Kashevarov Nikolay Ivanovich, Academician of the RAS, Director of Siberian Federal Scientific Center of Agrobiotechnology (SFSCA) of the RAS,

#### Members of the organizing committee:

Vlasenko A.N. - Academician of the RAS, Scientific Supervisor of the SRIAE of SFSCA of the RAS,

Petukhova Marina Sergeevna, PhD in Economic Sciences, Head of the Center for Forecasting and Monitoring Scientific and Technological Development of Agro-Industrial Complex of Novosibirsk State Agrarian University (NSAU),

Ryumkin Sergey Vladimirovich, PhD in Economic Sciences, Deputy Dean of the Faculty of Economics and Management for Scientific Work, NSAU

Schmidt Lyubov Viktorovna, Head of International Projects Department, NSAU,





Bykov Alexander Alexandrovich, PhD in Economic Sciences, Head of the Laboratory for Forecasting and Development of Regional Economies of the Agro-Industrial Complex of the SRIAE of SFSCA of the RAS,

Kuznetsova Inna Gennadievna, PhD in Economic Sciences, Associate Professor of the Department of Economics, NSAU.

#### PROGRAM COMMITTEE

**Chairman -** Rudoy Evgeny Vladimirovich, Corresponding Member of the Russian Academy of Sciences, Acting Rector of the Novosibirsk State Agrarian University.

**Deputy Chairman -** Petukhova Marina Sergeevna, PhD in Economic Sciences, Head of the Center for Forecasting and Monitoring Scientific and Technological Development of Agro-Industrial Complex of NSAU

#### **Program committee members:**

Shelkovnikov Sergey Alexandrovich, Doctor of Economics Sciences, Professor of the Department of Finance and Statistics, NSAU.

Ryumkin Sergey Vladimirovich, PhD in Economic Sciences, Deputy Dean of the Faculty of Economics and Management for Scientific Work, NSAU.

Shchevyev Alexander Nikolaevich, Leading Researcher, of the SRIAE of SFSCA of the RAS,

Bykov Alexander Alexandrovich, PhD in Economic Sciences, Head of the Laboratory for Forecasting and Development of Regional Economies of Agro-industrial Complex, of the SRIAE of SFSCA of the RAS,

As a result of the conference, a Collection of articles will be prepared and placed in the scientometric database of the Russian Science Citation Index.

#### Rules for the design of articles.

The volume of text is 3-5 full A4 pages, typed in the editor Microsoft Word (with the extension doc). Font Times New Roman, size 12, tables allow 10-point size, line spacing - single, paragraph indentation - 1.25, margins - 20 mm on all sides, width alignment. Automatic hyphenation. Do not number pages.





Further, in the center, the title of the article in UPPERCASE LETTERS, bold font, below the initials, the surname of the authors. Below are regular italics the name of the full organization. Below, through a line, the text of the annotation is printed (no more than 150 words) and below - keywords separated by commas.

Formulas are typed in the formula editor; the size of the main characters is 14. Drawings are made to the width of the text in \* jpg, \* .bmp format. Figures are numbered in the order of links in the text, the title is located under the figure, alignment is centered. The link to the figure in the main text is made in brackets: (Fig. 1).

Bibliographic list of used literature should be compiled in accordance with APA style, should contain no more than 7 sources.

#### **Dear Authors!**

Please check your abstract for spelling, punctuation, typos and formatting errors before submitting. Abstracts are published in the author's edition and do not undergo additional proofreading. The authors are responsible for the content of the materials, at the same time, the RSCI may refuse to post an article, in the event of a repetition of the text from already published publications.

Students' articles are accepted jointly with the supervisor. The questionnaire should be inserted at the end of the article, in the same file. Files must be named after the first author's last name and the first 2 words of the article title.

For example, Ivanov\_Effect of the mode

# Articles must be sent by October 1, 2020, by e-mail foresight-nsau@ngs.ru

Publication in the electronic collection is free of charge. Placement on the RSCI website and distribution of the collection within two months after the conference.

# **QUESTIONNAIRE**

Section	
Full name	
Article title	
Job position	
E-mail for sending the Collection of articles	
Contact telephone	
Participation format	
(with a report, without a report)	





### **EXAMPLE OF ARTICLE DESIGN**

# TITLE OF THE ARTICLE

E.A. Ivanova, Dr. in Agricultural Sciences, Professor I.I. Sidorov, PhD in Biological Sciences, Associate Professor, Novosibirsk State Agrarian University

Abstract.
Keywords.
Main Focus.
Conclusions.
References.
Questionnaire
The organizing committee of the conference reserves the right to select reports and speeches based on the topics presented. In case of non-compliance with the requirements for the design of articles and applications for participation in the conference, the organizing committee has the right to refuse to publish materials in the collection.
If you have any questions related to participation in the conference, you can contact us by e-mail: <a href="mailto:foresight-nsau@ngs.ru">foresight-nsau@ngs.ru</a>