

International Scientific and Practical Conference
"Scientific and Creative Heritage in the science of feeding animals of
Ivan S. Popov, Academician of
Russian Academy of Agricultural Sciences"

Information letter

Dear colleagues!

We invite you to participate in the International Scientific and Practical Conference "Scientific and Creative Heritage in the science of feeding animals of Ivan S. Popov, Academician of Russian Academy of Agricultural Sciences", which will be held on **November 12-15, 2018** on the basis of Russian State Agrarian University - MSAA named after K. A. Timiryazev, Moscow.

Organizers:

**NATIONAL FODDER UNION
FEDERAL SCIENCE CENTER for ANIMAL HUSBANDRY named
after ACADEMY MEMBER L.K.ERNST**

**FEDERAL SCIENCE CENTER "ALL-RUSSIAN RESEARCH AND
TECHNOLOGICAL INSTITUTE OF POULTRY FARMING", RUSSIAN
ACADEMY OF SCIENCES**

**FEDERAL SCIENCE CENTER "ALL-RUSSIAN RESEARCH
INSTITUTE OF FORAGE named after V.R.VILYAMS"**

**RUSSIAN STATE AGRARIAN UNIVERSITY – MOSCOW
AGRICULTURAL ACADEMY named after K.A.TIMIRYAZEV**

**CARGILL LLC, PROVIMI LLC, EFKO LLC, BIOTROF LLC
DLG e.V. - GERMAN AGRICULTURAL SOCIETY**

Participants:

It is expected that about 200 specialists will take part in the conference, among them:

- Leading scientists and specialists from research and educational institutions of Russia and foreign countries dealing with feeding animals and poultry and fodder production;
- heads and chief specialists of Russian enterprises: engineers, zootechnicians, veterinarians, production managers, graduate students and young scientists;
- heads and chief specialists of leading domestic and foreign firms - manufacturers of equipment, feed and feed additives for livestock;
- heads of national and international organizations;
- representatives of the media.

Registration FEE 200 \$ (could be pay in rubles or EURO)

Registration fee covers cost of the publication, handouts and coffee breaks during the Conference.

Participation in the conference is free of charge for representatives of companies and institutions that are organizers and sponsors of the Conference.

MAIN TOPICS OF THE CONFERENCE

1. Feeding animals: History, problems and prospects
2. Distinctive features in the feeding of highly productive animals and poultry
3. New sources of energy and protein in rations of animals and poultry
4. Functional feeding of animals and poultry
5. Expertise and safety of fodder and fodder additives
6. Prospects of fodder production in order to increase the productivity of animals
7. Optimization of rations, mixed fodder and premixes using computer programs

POSSIBLE FORMS OF PARTICIPATION IN THE CONFERENCE

- Plenary presentation (20 min.)
- Oral presentation (10 min. presentation and 5 min. answering questions)
- Poster presentation (5 min. presentation, answering questions at the stand). The size of the poster should not exceed A1
- Listener (no presentation)
- Correspondence participation in the publication of the materials

WORK PLAN OF THE CONFERENCE

- November 12 – Arrival of participants
- November 13 – Plenary session
- November 14-15 – Work in different sections

Working language of the conference: Russian and English

Publication of materials will be carried out at the expense of the host organization in the form of a collection of conference materials with notification of the Russian Scientific Citation Index. For the participants of the correspondence form the materials of the conference will be sent by e-mail.

Registration of participants and articles

Registration and acceptance of articles is carried out until June 20, 2018. For this it is necessary to fill out the application form (Appendix 2) and send a scan of it in PDF format along with the article (Appendix 1) by e-mail to the Organizing Committee (azaikina@rgau-msha.ru). In the subject of the letter it is necessary to designate a conference's section.

Name of the article file: number of the scientific direction (section of the conference) + '____' + Family and initials of the first author + '_____' + first 3 words of the title of the article.doc (for example: 1. Smirnov II_Use of non-traditional fodder.doc).

Applications to be sent as separate files; the names of files begin with the first surname of the authors of the article, for example: "1. Smirnov II_Application".

The articles should be carefully verified and should include such sections as introduction (relevance, purpose and objectives of the study), research methodology, research results and analysis, conclusions and recommendations, a list of literature and information sources. Drawings, charts, graphics and other illustrative material are to be inserted into the text and should be in black and white. All quotations must be accompanied by a link to the source.

General questions on organization, holding and participation in the conference can be sent to e-mail azaikina@rgau-msha.ru and by phone +7(499)976-12-62(67).

Requirements to materials of the conference

The document must be in MS Word 97-2007 format, with extension '.doc', font Times New Roman, font size 14, paragraph indented 1 cm, single line spacing, all fields - 2 cm (*sample of the article is given below*).

Structure of the Article

1. Put the UDC code in the upper left corner.

2. Next, write the article's title in the center (in **CAPITAL LETTERS**, in **bold**), then, on the second line below, write the author's *initials* and *surname (bold/italics)*. On the following line, write the organization's full name in *italics* (separated by a comma you should indicate the city, if it is not evident from the organization's name).

On the next line, indented, there should be the abstract text (without the word «abstract») and below that - the keywords in Russian (after the words «Ключевые слова:» (Keywords)). There should not be more than 6 keywords (or combined keywords).

On the following line, write the author's initials and surname in English, next line - the title of the article in CAPITAL LETTERS. On the next line, place the abstract (without the word «abstract») and below the keywords after the word «Keywords:». From the next line, the main article should follow.

The list of references. The text should contain references to all sources of information. Below the main text (or below appendices if there are any), there should be the heading “List of references”, which should be followed on the next line by a numbered list of sources in order of appearance in the text. The list should be made according to the requirements for bibliographic description (no more than 7 sources!). Only one source of information should be listed under each number of the list.

Reference to the sources of information should be made by numbers enclosed in square brackets (for example, [1]). Bibliographic descriptions to be made in accordance with State Standard R 7.05-2008.

3. Tables are formatted the following way: The font size should not be bigger than 12. Write the table number before the table name, do not write the word “table”. (1. Table name). Write the table’s heading in the middle of the page without indenting it, then insert the table. The reference to the table should be indicated in the main text in brackets: (table 1).

4. Formulas should be implemented in the embedded editor, MS Equation Editor, the main characters should be font size 14, the indices 12.

5. Figures should be presented clearly, the inscriptions on them should be replaced, if possible, by numerical or alphabetic designations with the disclosure in the caption. The positions in the figures should be arranged clockwise. The article must contain references to the figures presented in it. The figures should be numbered according to their order of appearance in the text. The numbering header should be centered. The thematic header should be on the same line, right after the numerical. (e.g. Fig. 1. Dependence of...). The reference to the figure should be indicated in the main text in brackets: (figure 1).

6. At the end of the article, write the information about the author in **Russian and English**: Surname, first name, patronymic (fully), academic degree, rank, position, place of work, contact details: e-mail address and telephone number. **Make sure to give your contact details: e-mail, skype, phone numbers (work and mobile).**

The author’s edition of the text will be printed. Materials that do not fulfill the requirements or lack an application form are not accepted by the organizing committee.

Materials received after the deadline will not be placed in the edition of the conference’s texts.

After we receive the materials, we will send you a confirmation to your e-mail address. The materials can be rejected by the organizing committee of the conference. In this case the authors will be informed by e-mail.

Attention! If you did not receive any confirmation by the organizing committee for whatever reason, please send the materials again. When communicating with the organizing committee use the “reply” function (to save the correspondence history).

Travel, accommodation and meals are at the expense of the participants. Rooms in the hotel near the university cost from 1000 rubles per night, in the hotel «MOLODEZHNY» from 2000 rubles per night.

Address of the university: 127550, Moscow, Timiryazevskaya street 49

How to get there:

The transport stop “Timiryazevskaya Academy” can be reached from the metro stations Voikovskaya and Dmitrovskaya by tram 27; buses 72 and 87 from the metro station Savelovskaya, and bus 22 from the metro station Dinamo.

We offer companies the opportunity to attract attention by acting as sponsors of the conference

We are looking forward to welcome you as participants!

UDC 631.86 : 631.445.4 : 378.663(571.13)

Yu. A. Azarenko, J.L. Alekseeva, K.V. Gribinichenko, A.D. Fidzova
 THE INFLUENCE OF ORGANIC FERTILIZERS ON THE CHARACTERISTICS OF
 MEADOW-CHERNOZEM SOIL OF SMALL EXPERIMENTAL FIELD IN OMSK STATE
 AGRARIAN UNIVERSITY

Presents data from field and laboratory experiments conducted in 2015-2016. Investigated the effect of organic fertilizers (solid fraction of pig manure, poultry manure) on the content and composition of humus, physical and chemical properties and cellulosebased the ability of meadow-chernozem soil of small experimental field of the Omsk state agricultural University.

Keywords: pig manure, poultry manure, meadow-chernozem soil.

The use of organic fertilizers is a well-known technique for increasing soil fertility and plant's productivity. Their use contributes to improving the balance of nutrients and organic matter, increasing microbiological activity, improving the physical characteristics of soils [1].

1. Table name



Fig. 1. Lake Novochernovskoe

For the domestic sector, the concentration of sewage contaminants is determined by the formula:

$$C_{\text{быт}} = \frac{a' \cdot 10^3}{n}, \text{ mg/l}, \quad (1)$$

where a' – amount of pollution per 1 inhabitant [3], g/day;

n – drainage [6], equal to 230 l/day.

List of references

1.

Authors

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azarenko.omgau@mail.ru, 65-16-88;

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**Application form for the participation in the international scientific and practical conference
"Scientific and Creative Heritage of VASKhNIL's Academician
Ivan Semenovich Popov
in the science of feeding animals"**

(has to be filled out by each author of an article)

Surname	
Name	
Patronymic	
Place of work/study (full name of the organization, address)	
Position	
Academic degree, title	
Nationality	
Phone number	
e-mail address	
Form of participation (personally/correspondence)	
Topic of the presentation (title of the article)	
Scientific field (section) of the conference	
I need a personal invitation via e-mail	
<i>Additional information for nonresident participants</i>	
Date and time of arrival	
I want you to book a room for me in the student's residence (yes/no; if yes: for how many persons)	
Date and time of departure	
I have no objection to the publication of any materials and personal details in electronic form	No, I have no objection Yes, I have an objection

Date

Signature