

GOLD SPONSOR



PRESENTED BY:
RUSSIAN VETERINARY ASSOCIATION

With the collaboration of:
THE MINISTRY OF AGRICULTURE OF THE RUSSIAN FEDERATION
FEDERAL SERVICE FOR VETERINARY AND PHYTOSANITARY SURVEILLANCE



V

Executive Centre at the Cathedral of Christ the Saviour Foundation Councils Hall

22-24
APRIL
2015

INTERNATIONAL VETERINARY CONGRESS

ONE WORLD, ONE HEALTH

SILVER SPONSOR



THE CONCEPT

Moving towards national biological safety

OUR GOALS

- Creating a platform for communication with leading experts on veterinary medicine;
- Creating opportunities for professional growth of veterinary specialists at all levels and in all sectors;
- Raising interest towards scientifically justified trends in veterinary medicine;
- Consolidation of all players in the veterinary sector with a view to encouraging implementation of state of the art technologies and innovatory tools directly at the platforms in their charge;
- Design of strategically justified measures to enhance veterinary medicine's impact on production safety as well as on safe coexistence of animals and man;
- Cementing professional relationships between the national veterinary service and all other bodies and individuals providing technological support in industrial animal breeding;
- Identifying the strategies towards creating a unified mechanism of interaction between legislative and surveillance bodies;
- Drawing up proposals relevant to quality and safety enhancement of food products of animal origin;
- Drawing up scientifically justified proposals for veterinary legislation harmonization.

Dear colleagues!



On behalf of the Federal Service for Veterinary and Phytosanitary Surveillance I am happy to greet the organisers, participants and guests of the 5th International Veterinary Congress!

At this moment the professional veterinary community is facing a number of tough challenges, only a few of them being the harmonisation of veterinary legislation, stabilisation of the epizootic situation on highly infectious diseases, creation of a new legal framework in view of the recent projects of the EurAsEC, ECE and Customs Union. Veterinary support for the animal breeding sector in the light of the current political and economic situation, as well as working towards the general welfare of wild and domestic animals and the environment as a whole.

These issues can only be tackled with the backing of experts from all areas of the veterinary sector and collateral domains.

This Congress, an event bringing together highly qualified and diligent experts, gives us an invaluable platform for dialogue and discussion, through which we shall be able to solve immediate problems and analyse short-term and long-term prospects.

I would like to wish the organisers and participants a fruitful time here at the Congress, numerous professional achievements and of course a pleasant experience of being in such a remarkable venue, a major site of the Russian capital.

**Deputy Head of the Federal Service of Veterinary and Phytosanitary
Surveillance,**

Professor Evgenii A. Nepoklonov

A handwritten signature in black ink, appearing to be 'E. Nepoklonov', written in a cursive style.

Organising Committee of the 5th International Veterinary Congress

Chairman:

Sergei V. Lakhtyukhov,
executive director of the Russian Veterinary Association

Members of the Organising Committee:

Ali A. Aliyev, Deputy Head of the veterinary service of Saint Petersburg

Yuri I. Barsukov, Director of the Head Office of the veterinary service in the region of Moscow

Vladimir N. Borovoy, Associate Head of Veterinary at the Ministry of Agriculture of the Russian Federation

Almaz G. Khisamoutdinov, Director of the Head Office for Veterinary at the Cabinet of Ministers of the Republic of Tatarstan

Nurislam N. Khabipov, Head of the Federal Service for Veterinary and Phytosanitary Surveillance headquarters in the Republic of Tatarstan

Vladimir N. Shevkoplyas, Head of the Veterinary Surveillance Department at the Federal Service for Veterinary and Phytosanitary Surveillance

Representatives of scientific and industry unions acting as coordinators of the Congress

Taras I. Aliper, Head of scientific consultancy department of the Russian Veterinary Association

Galina A. Bobyleva, General Director of the Russian Poultry Union

Sergei V. Gudkov, Head of the Fish Union

Yuri I. Kovalev, General Director at the National Pig Breeders Association

Pavel P. Rakhmanin, President of the Russian Veterinary Association

Vladimir I. Fisinin, Member of the Russian Academy of Sciences, President of the Russian Poultry Breeders Association

Sergei E. Yushin, Head of the executive committee of the Russian Meat Association

Leading veterinary experts

Fyodor I. Vasilevich, Member of the Russian Academy of Sciences, Chancellor at Moscow Veterinary Academy

Konstantin N. Grouzdev, Head Expert at the Russian Research Institute for Animal Health Protection

Mikhail I. Gulyukin, Member of the Russian Academy of Agricultural Sciences, Head of the Russian Institute for Experimental Veterinary Medicine, Moscow

Arkadii V. Ivanov, Associate Member of the Russian Academy of Sciences, Head of the Russian Research Institute for Veterinary Medicine at the Federal Centre for Toxicological, Radiological and Biological Safety

Sergei V. Shabounin, Member of the Russian Academy of Agricultural Sciences, Head of the Russian Veterinary Research Institute of Pathology, Pharmacology and Therapy

Executive secretary:

Lydia S. Blinova, PhD

Meeting of veterinary services of the federal subjects and the Federal Service for Veterinary and Phytosanitary Surveillance

«Veterinary surveillance support in the federal subjects: challenges and prospects»

22 April 2015, 10:00 - 13:00, Conference Hall

Organised by the Ministry of Agriculture of the Russian Federation and the Federal Service for Veterinary and Phytosanitary Surveillance

Panel discussion

«Statutory regulations and harmonisation in the area of licensing and distribution of veterinary pharmaceuticals in member countries of the Eurasian Economic Union»

22 April 2015, 10:00 - 13:00, Avant Hall



Organised by the Eurasian Economic Commission and the Federal Service for Veterinary and Phytosanitary Surveillance

Scheduled time	Theme of presentation	Speaker
10 ⁰⁰ -10 ⁴⁰	Harmonisation of regulations on licensing and distribution of veterinary pharmaceuticals, diagnostic assays for veterinary use, feed additives, disinfectants, disinsection and disaccharization agents in member countries of the Eurasian Economic Union	Professor Vladimir V. Subbotin , Deputy Director of Sanitary, Phytosanitary and Veterinary Measures Department at the Eurasian Economic Commission
10 ⁴⁰ -11 ²⁰	Pharmaceutical licensing procedure in Russia, the European Union and the USA	Tatyana V. Panina , Deputy Head of Veterinary Pharmaceuticals Surveillance at the Federal Service for Veterinary and Phytosanitary Surveillance
11 ²⁰ -12 ⁰⁰	Pharmacovigilance in Russia	Maria V. Novikova , Deputy Head of veterinary surveillance at the Federal Service for Veterinary and Phytosanitary Surveillance
12 ⁰⁰	Discussion	

Satellite seminar

«Respiratory symptoms in poultry: most common causes and vaccine prophylaxis»

22 April 2015, 10:00 - 13:00, Sergievskii Hall

Presented by Merial

Speakers:

Andreas Herrmann and Mikhail Malyshev,

poultry experts at Merial



Satellite seminar

**«Respiratory disorders in cattle:
comprehensive solutions»**

22 April 2015, 10-00-13-00, Patriarshii Hall

Presented by Merial

Speaker:

David Homer,

*Doctor of Veterinary Medicine, GSM Head of Ruminant Technical Services at Merial,
France*



**22 April 2015, Councils Hall
at the Executive Centre at the Cathedral of Christ the Saviour**

**Grand Opening
of the V INTERNATIONAL VETERINARY CONGRESS**

PLENARY SESSION

14.00-16.00

Grand opening of the Congress

Welcoming speech on behalf of the Government of the Russian Federation

Welcoming speech on behalf of the Ministry of Agriculture of the Russian Federation

Presentation of honorary awards of the Ministry of Agriculture

Welcoming speech on behalf of the Federal Service for Veterinary and Phytosanitary Surveillance

Presentation of honorary awards of the Federal Service for Veterinary and Phytosanitary Surveillance

Welcoming speech on behalf of OIE

Welcoming speeches on behalf of industry unions and by the guests of the Congress

Festive Gala Concert

16.30-17.00

Closing speech on behalf of the Organising Committee of the Congress. Presentation of honorary awards of the Congress

Conference

«Current issues in dairy and beef farming»

23 and 24 April 2015, Sergievskii Hall

Moderated by

Vladimir N. Borovoy,

Associate Head of Veterinary at the Ministry of Agriculture of the Russian Federation

Professor Vladimir N. Shevkoplyas,

Head of the Veterinary Surveillance Department at the Federal Service for Veterinary and Phytosanitary Surveillance

Mikhail I. Gulyukin,

Member of the Russian Academy of Sciences, Head of the Russian Institute for Experimental Veterinary Medicine, Moscow

Sergei V. Shabounin,

Member of the Russian Academy of Sciences, Head of the Russian Veterinary Research Institute of Pathology, Pharmacology and Therapy



23 April

Scheduled time	Theme of presentation	Speaker
9 ⁰⁰ -9 ³⁰	Current issues in dairy and beef farming	Vladimir N. Borovoy , Associate Head of Veterinary at the Ministry of Agriculture of the Russian Federation
9 ³⁰ -10 ⁰⁰	Prospects of Russian dairy farming	Andrei L. Danilenko , Chairman of the Executive Board of the National Dairy Farmers Association
10 ⁰⁰ -11 ³⁰	Immunological dysfunction in transition dairy cow health disorders: biotherapeutics for disease prevention	Marcus Kehrl Jr. , Professor, Director of the National Animal Disease Center, Ames, Iowa, USA
11 ³⁰ -12 ⁰⁰	Coffee break	
12 ⁰⁰ -12 ³⁰	Bovine leukosis	Mikhail I. Gulyukin , Member of the Russian Academy of Agricultural Sciences, Head of the Russian Institute for Experimental Veterinary Medicine, Moscow
12 ³⁰ -13 ⁰⁰	Epizootic situation on bovine infectious diseases in Russia	Professor Vladimir A. Mischenko , Russian Research Institute for Animal Health Protection, Vladimir, Russia
13 ⁰⁰ -13 ³⁰	Novel approaches to pharmaceutical design	Sergei V. Shabounin , Member of the Russian Academy of Agricultural Sciences, Head of the Russian Veterinary Research Institute of Pathology, Pharmacology and Therapy, Voronezh, Russia
13 ³⁰ -14 ⁰⁰	Comprehensive strategies of bovine respiratory disease control	David Homer , GSM Head of Ruminant Technical Services at Merial, France
14 ⁰⁰ -15 ⁰⁰	Lunch break	
<p>Panel discussion «State-of-the-art approaches to control and eradication of transboundary diseases as exemplified by foot-and-mouth disease»</p> <p>Moderated by Vladimir N. Borovoy, Associate Head of Veterinary at the Ministry of Agriculture of the Russian Federation</p>		
15 ⁰⁰ -16 ⁴⁵	Foot-and-mouth disease: current situation and control issues	Professor Jie Zhang , Lanzhou Veterinary Research Institute, Chinese Academy of Agricultural Sciences
16 ⁴⁵ -17 ¹⁵	FMD: pertinent issues in controlling the disease	Professor Vladimir A. Mischenko , Russian Research Institute for Animal Health Protection, Vladimir, Russia

17 ¹⁵	Discussion	
24 April		
9 ⁰⁰ -9 ³⁰	Use of bioactive compounds to enhance ingestion, metabolism and productivity of dairy cows	Victor N. Romanov , leading researcher at the Russian Research Institute for Animal Husbandry, Dubrovitsy
9 ³⁰ -10 ⁰⁰	Bovine necrobacteriosis	Professor Alexander A. Sidortchuk , Veterinary Academy of Moscow
10 ⁰⁰ -11 ⁰⁰	Bovine mastites and related issues	Professor Robert van Herwijnen , Head of the European Veterinary Laboratory, the Netherlands
11 ⁰⁰ -11 ³⁰	Bovine viral respiratory disorders	Trevor Drew , Head of Virology at the Veterinary Laboratories Agency, United Kingdom
11 ³⁰ -12 ⁰⁰	Brucellosis: diagnostics, prevention and eradication	Oleg D. Sklyarov , Doctor of Veterinary Medicine, Head of Bacterial Pharmaceuticals at the Russian State Centre for Quality control and Standardization of Animal Medicines and Feeds
12 ⁰⁰ -12 ³⁰	Veterinary welfare maintenance in dairy farming	Evgenii A. Belkin , chief consultant at VIC Group, Moscow
12 ³⁰ -13 ³⁰	Lunch break	
13 ³⁰ -14 ⁰⁰	The first asithromycin-based medicine for veterinary use: a novel approach to rational antibiotic therapy	Andrei A. Vasin , veterinary expert at NITA-FARM, Saratov, Russia
14 ⁰⁰ -14 ³⁰	Veterinary strategies in dairy farming	Alexei V. Oleynik , cattle manager at Intervet
14 ³⁰ -15 ⁰⁰	Prevention of post-parturition disorders by way of vitamin and mineral supplementation after calving and during the dry period	Lyudmila I. Redkozoubova , consultant at Vetprom Group, Moscow
15 ⁰⁰	Discussion	

Conference

«Innovatory technologies in industrial poultry breeding»

23 and 24 April 2015, Councils Hall

Moderated by

Vladimir I. Fisinin,

President of the Russian Poultry Breeders Association

Galina A. Bobyleva,

General Director of the Russian Poultry Union, PhD

Alexei N. Matchnev,

Head of the section of the Veterinary department at the Ministry of Agriculture of the Russian Federation



23 April

Scheduled time	Theme of presentation	Speaker
9 ⁰⁰ -9 ³⁰	<i>Trends in poultry breeding in Russia and globally: present situation and upcoming challenges</i>	Vladimir I. Fisinin , Member of the Russian Academy of Sciences, President of the Russian Poultry Breeders Association, Moscow
9 ³⁰ -10 ⁰⁰	Economic situation in the poultry breeding sector: challenges and solutions	Galina A. Bobyleva , General Director of the Russian Poultry Union, PhD
10 ⁰⁰ -10 ³⁰	Emerging and re-emerging orthomyxovirus infections: a threat to biological safety	Dmitry K. Lvov , member of the Russian Academy of Sciences, Head of Viral Ecology Department at the Federal research centre for epidemiology and microbiology, Moscow
10 ³⁰ -11 ⁰⁰	Current veterinary safety issues in industrial poultry breeding	Margarita E. Dmitrieva , PhD, Deputy Director for Science at the Russian Research Veterinary Institute of Poultry Breeding, Saint-Petersburg, Russia
11 ⁰⁰ -11 ³⁰	Specific prophylaxis of avian infections: challenges and solutions	Vladimir I. Smolenskii , Deputy Director at the Russian State Centre for Quality control and Standardization of Animal Medicines and Feeds, Moscow, Russia
11 ³⁰ -12 ⁰⁰	Coffee break	
12 ⁰⁰ -13 ⁰⁰	Highly Pathogenic H5 in the Americas	Professor David L. Suarez , research leader at Exotic and Emerging Avian Viral Diseases Research Unit, Agricultural Research Service, USA
13 ⁰⁰ -14 ⁰⁰	Control and prophylaxis of avian infectious bronchitis caused by a new highly pathogenic strain	Udi Ashash , technical director at Phibro Animal Health Corporation, Israel
14 ⁰⁰ -15 ⁰⁰	Lunch break	
15 ⁰⁰ -15 ³⁰	Chronic respiratory disease in poultry	Svetlana V. Tsyganova , leading expert on poultry breeding at VIC Group
15 ³⁰ -16 ³⁰	Joint pathologies in industrial poultry breeding	Dieter Mischek , Doctor of Veterinary Medicine, official representative of the Chamber of Agriculture of the Lower Saxony
16 ³⁰ -17 ⁰⁰	Adenovirus infections in industrial poultry breeding: a fresh perspective	Vladimir V. Borisov , Doctor of Veterinary Medicine, Deputy Director at Avivac, Moscow, Russia
17 ⁰⁰ -18 ⁰⁰	State-of-the-art approaches to enhancing broiler productivity	Ciaran Cunningham , poultry expert at Inform Nutrition, Ireland

18 ⁰⁰ -18 ²⁰	Panel discussion «Q&A with the Russian National Veterinary Service»	Moderated by Alexei N. Matchnev , Head of the Veterinary department at the Ministry of Agriculture of the Russian Federation
24 April		
9 ⁰⁰ -9 ¹⁵	Live vaccines against avian salmonellosis	Yegor A. Nesterov , technical consultant at Elanco
9 ¹⁵ -9 ³⁰	The importance of b-mannanases for digestion in broiler chickens	Dmitry N. Pilyugin , PhD, key account manager at Elanco
9 ³⁰ -10 ⁰⁰	Antibiotic resistance of bacterial strains isolated from poultry in Russia	Olga N. Vitkova , Deputy Director for infectious disease diagnostics at Central Scientific and Methodological Laboratory, Moscow
10 ⁰⁰ -10 ³⁰	Early embryonic mortality in chickens	Lyudmila F. Dyaditchkina, PhD , Head of Incubation Department at the Russian Poultry Research and Technology Institute
10 ³⁰ -11 ³⁰	Laboratory surveillance of parent flocks	Wouter Steenhuisen , independent poultry consultant, poultry expert at the Royal Veterinary Society of the Netherlands
11 ³⁰ -12 ⁰⁰	Release activity: prospects of implementation in veterinary medicine	Professor Oleg I. Epstein , General Director at Materia Media Holding Yulia L. Dougina , PhD, scientific program manager at Materia Media Holding
12 ⁰⁰ -13 ⁰⁰	Vector and live vaccines against infectious bursal disease: the feasibility of eradication of the field virus	Andreas Herrmann , technical poultry expert at Merial, France
13 ⁰⁰ -13 ⁴⁰	State-of-the-art approaches to sanitation and hygiene at poultry farms	Sjoerd van der Linde , Head of Focus, a research centre for hygiene, The Netherlands
13 ⁴⁰ -14 ⁰⁰	Sanitary measures in poultry breeding and biological safety of formulated feeds	Alexei V. Korolyov , Commercial Director at Prostore Trading, Moscow
14 ⁰⁰ -15 ⁰⁰	Lunch break	
15 ⁰⁰ -15 ³⁰	Maximising the efficiency of ecto- and endoparasite control in poultry breeding	Professor Ivan A. Arkhipov , Doctor of Veterinary Medicine, Deputy Director for science at Russian Research Institute of fundamental and applied parasitology, Moscow
15 ³⁰ -16 ³⁰	Newcastle disease virus: vaccination issues and concerns	Professor David L. Suarez , research leader at Exotic and Emerging Avian Viral Diseases Research Unit, Agricultural Research Service, USA

16 ³⁰ -17 ⁰⁰	Contemporary veterinary and sanitary standards for poultry and eggs processing	Sergei S. Kozak , Head of Laboratory of Sanitary and Hygienic Assessment of Food and Primary Products at the Russian Research Institute of Poultry-processing Industry
17 ⁰⁰ -17 ³⁰	Closing remarks	Galina A. Bobyleva , General Director of the Russian Poultry Union, PhD

Conference

«Current issues in industrial pig breeding»

23 and 24 April 2015, Avant Hall

Moderated by

Professor **Konstantin N. Grouzdev**,
Head Expert on swine diseases at the Russian
Research Institute for Animal Health Protection,
Vladimir, Russia

Professor **Taras I. Aliper**,
Head of applied virology and biotechnology at the
Federal Research Centre for Epidemiology and
Microbiology, Moscow

Professor **Jos M. Sanchez-Vizcaino**,
Head of the national ASF eradication programme,
Madrid, Spain



23 April

Scheduled time	Theme of presentation	Speaker
9 ⁰⁰ -9 ³⁰	Current issues in maintaining veterinary safety in Russia	Evgenii A. Nepoklonov , Deputy Head of the Federal Service of Veterinary and Phytosanitary Surveillance
9 ³⁰ -10 ⁰⁰	Russian pig breeding: development prospects	Yuri I. Kovalev , General Director at the National Pig Breeders Association, Moscow, Russia
10 ⁰⁰ -11 ⁰⁰	Advances on porcine enteric coronaviruses	Luis Enjuanes , Head of molecular and cellular biology group at the National Centre of Biotechnology, Madrid, Spain
11 ⁰⁰ -11 ³⁰	Coffee break	
11 ³⁰ -12 ³⁰	Porcine deltacoronavirus: what we know so far	Kelly Lager , Head of veterinary virology at the National Animal Disease Center, Ames, Iowa, USA
12 ³⁰ -13 ⁰⁰	Prime-Boost: a novel strategy in PRRS control	Laurent Fischer , Head of R&D management at Merial, France
13 ⁰⁰ -14 ⁰⁰	Lunch break	
14 ⁰⁰ -15 ⁰⁰	Emergence of PEDV in the United States	Kelly Lager , Head of veterinary virology at the National Animal Disease Center, Ames, Iowa, USA
<p>Panel discussion on African swine fever</p> <p>Moderated by: Professor Jos M. Sanchez-Vizcaino, Head of the national ASF eradication programme, Madrid, Spain Professor Konstantin N. Grouzdev, Doctor of Science, Head Expert on swine diseases the Russian Research Institute for Animal Health Protection, Vladimir, Russia</p>		
15 ⁰⁰ -16 ⁰⁰	Eradication of African swine fever	Professor Jos M. Sanchez-Vizcaino , Head of Chair of Animal Health, Universidad Complutense, Facultad de Veterinaria, Madrid, Spain
16 ⁰⁰ -16 ³⁰	African swine fever: current situation	Professor Konstantin N. Grouzdev , Doctor of Science, Honoured Veterinary Practitioner, Head Expert at the Russian Research Institute for Animal Health Protection, Vladimir, Russia
16 ³⁰ -17 ⁰⁰	Methods of direct detection of the African swine fever virus: validation and assessment	Viktor V. Kourinnov , Doctor of Veterinary Medicine, Head of Diagnostics at the Russian Research Institute for Veterinary Virology and Microbiology, Pokrov, Russia

17 ⁰⁰ -17 ³⁰	Biological properties of Russian ASF isolates obtained in 2013-2014	Alexei S. Igolkin , Head of African Swine Fever Laboratory at the Russian Research Institute for Animal Health Protection, Vladimir, Russia
17 ³⁰	Discussion	
24 April		
9 ⁰⁰ -10 ⁰⁰	Industrial pig breeding in China: ensuring veterinary safety	Professor Jie Zhang , Lanzhou Veterinary Research Institute, Chinese Academy of Agricultural Sciences
10 ⁰⁰ -10 ³⁰	Risk assessment - principles of use and Danish examples in pigs	Professor Lis Alban , Chief Adviser at the Danish Agriculture & Food Council, Denmark
Panel discussion on PRRS control issues		
Moderated by: Professor Konstantin N. Grouzdev , Doctor of Science, Head Expert on swine diseases the Russian Research Institute for Animal Health Protection, Vladimir, Russia		
10 ³⁰ - 11 ⁰⁰	Novel approaches to vaccine virus strain modification	Professor Alexei D. Zaberezhny , Doctor of Science, Deputy Director at the Russian Institute for Experimental Veterinary Medicine, Moscow
11 ⁰⁰ - 12 ⁰⁰	Discussion:	
Russian experts: Professor Taras I. Aliper (Federal research centre for epidemiology and microbiology), Konstantin N. Grouzdev (Russian Research Institute for Animal Health Protection), Professor Alexei D. Zaberezhny (Russian Institute for Experimental Veterinary Medicine), Victor V. Kourinnov (Russian Research Institute for Veterinary Virology and Microbiology), Boris G. Orlyankin (Research Institute for Diagnostics and Prophylaxis of Human and Animal Diseases)		
International experts: Trevor Drew (UK) ; Luis Enjuanes (Spain); Jie Zhang (China); Jens Munk Ebbesen (Denmark)		
12 ⁰⁰ -12 ³⁰	Antibiotic resistance surveillance in porcine respiratory disease causative agents isolated in Russia between 2012 and 2014	Andrei V. Potekhin , Russian Research Institute for Animal Health Protection, Vladimir
12 ³⁰ -13 ⁰⁰	Monoclonal antibodies as a diagnostic tool	Professor Oleg A. Verkhovskii , Head of Research Institute for Diagnostics and Prophylaxis of Human and Animal Diseases, Moscow, Russia
13 ⁰⁰ -13 ³⁰	Feasibility and prospects of import replacement in industrial pig breeding	Alexei V. Arzhannikov , head veterinary consultant at VIC Group, Moscow, Russia
13 ³⁰ -14 ³⁰	Lunch break	

14 ³⁰ -15 ⁰⁰	State of the art vaccines as a tool for reducing antibiotic usage in industrial pig breeding	Svetlana M. Anoufrienko , veterinary practitioner, consultant at Vetprom, Moscow
15 ⁰⁰ -15 ³⁰	The new MSD AH Porcilis ColiClos vaccine and its innovation potential	Vitaly V. Razzokhin , PhD, manager at the pig breeding department, Intervet Moscow
15 ³⁰ -16 ⁰⁰	The impact of pigs' health on losses and profitability in industrial pig breeding	Alexander Dukhovskii , technical consultant on products for pig producers at Elanco
16 ⁰⁰ -16 ³⁰	Lysozyme as a tool for ensuring healthy offspring: a case study	Alexei S. Kuznetsov , business development director at ALTA Ltd
16 ³⁰	Discussion	

Conference

«Food safety issues»

23 April 2015, Patriarshii Hall

Moderated by

Arkadii V. Ivanov,

Head of the Russian Research Institute for Veterinary Medicine at the Federal Centre for Toxicological, Radiological and Biological Safety, Kazan

Professor Ali A. Aliyev,

Deputy Head of the veterinary service of Saint Petersburg

Boris V. Violin,

Head of Pharmaceuticals at the Russian State Centre for Quality control and Standardization of Animal Medicines and Feeds, Moscow



23 April

Scheduled time	Theme of presentation	Speaker
9 ⁰⁰ -9 ³⁰	OIE food safety and animal welfare standards	Kazimieras Lukauskas , Head of OIE Regional Representation for Eastern Europe
9 ³⁰ -10 ⁰⁰	«One World - One Health»: the concept	Per S. Henriksen , Chief Veterinary Officer, Danish Veterinary & Food Administration
10 ⁰⁰ -10 ³⁰	Antibiotic resistance: challenges and solutions	Boris V. Violin , Head of Pharmaceuticals at the Russian State Centre for Quality control and Standardization of Animal Medicines and Feeds, Moscow
10 ³⁰ -11 ⁰⁰	One health: an industry experience	Jens Munk Ebbesen , Head of Food and Veterinary safety at the Danish Agriculture & Food Council
11 ⁰⁰ -11 ³⁰	Assessment of residue monitoring - Denmark's experience	Anne-Mette Olsen , Doctor of Veterinary Medicine, Chief Adviser at the Danish Agriculture & Food Council
11 ³⁰ -12 ⁰⁰	Coffee break	
12 ⁰⁰ -12 ³⁰	Cooperation between veterinary practitioners, the industry and the authorities	Carsten Jensen , Doctor of Veterinary Medicine, Danish Veterinary Association
12 ³⁰ -13 ⁰⁰	Food safety in Russia: current challenges	Arcadii V. Ivanov , Associate Member of the Russian Academy of Sciences, Head of the Russian Research Institute for Veterinary Medicine at the Federal Centre for Toxicological, Radiological and Biological Safety, Kazan
13 ⁰⁰ -14 ⁰⁰	Lunch break	
14 ⁰⁰ -14 ³⁰	Accreditation of laboratories in charge of food safety control	Sergei V. Kreynin , Head of Uniformity of Measurements at the Russian State Centre for Quality control and Standardization of Animal Medicines and Feeds, Moscow
14 ³⁰ -15 ⁰⁰	State-of-the-art analytical methods in ensuring chemical safety of food products	Professor Alexander A. Komarov , Deputy Director at the Russian State Centre for Quality control and Standardization of Animal Medicines and Feeds, Moscow
15 ⁰⁰ -15 ³⁰	Efficient solutions for safe food production	Alexei S. Ugryumov , expert on sanitation and hygiene at processing plants, VIC Group, Moscow
15 ³⁰ -16 ¹⁰	Contemporary tools of biosecurity maintenance	David Usan Dominguez , technical expert at FarmBioControl, Zaragoza, Spain (presented by Vetbiocontrol, Moscow)
16 ¹⁰ -16 ³⁰	A novel solution to sample preparation for veterinary diagnostics: the dried blood spot method	Professor Sergei E. Kondakov , Chemistry Department of Moscow State University

Panel discussion
«Genetics and breeding»
23 April 2015, Media Centre

Moderated by

Vougar A. Bagirov, Head of coordination at the Federal Agency for Scientific Organizations

Natalia A. Zinovieva, Head of the Russian Research Institute for Animal Husbandry

Sergei S. Yakovlev, expert at the Russian Poultry Union

Scheduled time проведения	Theme of presentation	Speaker
9 ⁰⁰ -9 ³⁰	Recessive genetic disorders and their influence on fertility in cows	Natalia A. Zinovieva , Head of the Russian Research Institute for Animal Husbandry
9 ³⁰ -10 ⁰⁰	Identification and prevention of metabolism disorders in cows during lactation	Professor Nikolai G. Bukarov , Head of Stock Breeding Laboratory at Moskovskoye Ltd
10 ⁰⁰ -10 ³⁰	Determination of population heterogeneity for Holstein cattle in the region of St Petersburg	Andrei A. Koudinov , researcher at the Research Institute for Genetics and Animal Breeding, Saint-Petersburg
10 ³⁰ -11 ⁰⁰	Where is the biological limit? Genotypic factors in poultry breeding	Norbert Mischke , Head of Sales in Russia, the Commonwealth of Independent States and Baltic countries at Lohmann Tierzucht, Germany
11 ⁰⁰ -11 ³⁰	Contemporary high productivity layer hen breeds	Yaroslav Nemirovskii , representative of Hendrix Genetics (the Netherlands) in Russia
11 ³⁰ -12 ⁰⁰	Genomic selection as a drive of genetic progress	Andrei A. Koudinov , researcher at the Research Institute for Genetics and Animal Breeding, Saint-Petersburg
12 ⁰⁰	Discussion	

Panel discussion
«Feeds and feed production»
23 April 2015, Media Centre

Moderated by

Ivan A. Yegorov, Deputy Director at the Russian Poultry Research and Technology Institute

Sergei S. Vlasov, Head of Feeds at BASF

Scheduled time	Theme of presentation	Speaker
15 ⁰⁰ -15 ⁴⁰	Feed efficiency in poultry breeding	Ivan A. Yegorov , Member of the Russian Academy of Sciences, Deputy Director at the Russian Poultry Research and Technology Institute
15 ⁴⁰ -16 ²⁰	Well-nourished high productivity dairy cows as a basis for cattle s productivity and health	Roman V. Nekrasov , PhD, Head of the Agricultural Animal Feeds and Feed Technology Department at the Russian Research Institute for Animal Husbandry
16 ²⁰ -16 ⁵⁰	Modulation of gastrointestinal microflora by way of synbiotics	Dmitry A. Souprunov , business development director at Biomin
16 ⁵⁰	Discussion	

Panel Discussion

«Anthropozoonoses»

24 April 2015, Conference Hall

Moderated by

Irina V. Nepoklonova, Head of department at the Diagnostics and Prophylaxis of Human and Animal Diseases Institute

Professor Florence Cliquet, Head of OIE/WHO/EU Laboratory for Rabies and Wildlife, Nancy, France

Scheduled time	Theme of presentation	Speaker
9 ⁰⁰ -10 ⁰⁰	Success of oral vaccination programs against rabies in Europe: examples of recent rabies elimination in Italy and in Estonia	Professor Florence Cliquet , Head of OIE/WHO/EU Laboratory for Rabies and Wildlife, Nancy, France
10 ⁰⁰ -11 ⁰⁰	The rabies virus: past, present and future	Ashley Banyard , Doctor of Veterinary Medicine, Head of the Rabies and Wildlife Zoonoses Group at Veterinary Laboratories Agency, UK
11 ⁰⁰ -11 ³⁰	Geoinformation technologies in risk assessment in epizootological studies: an experience	Alexei M. Gulyukin , Deputy Director at the Russian Institute for Experimental Veterinary Medicine
11 ³⁰ -12 ³⁰	Emerging viruses: coronaviruses and Ebola virus	Luis Enjuanes , Head of molecular and cellular biology group at the National Centre of Biotechnology, Madrid, Spain
12 ³⁰ -13 ⁰⁰	Specific prophylaxis and treatment of animal dermatomycoses	Victor I. Zayerko , Doctor of Veterinary Medicine, Director at Stavropol Biofactory

Panel discussion

«Veterinary support for the aquaculture industry»

24 April 2015, Media Centre

Moderated by

Evgenii I. Nazin, Chairman of the Fish Union

Alexei M. Gulyukin, Deputy Director at the Russian Institute for Experimental Veterinary Medicine

Elena A. Zavyalova, PhD, Head of Ichthyopathology at the Russian Institute for Experimental Veterinary Medicine

Scheduled time проведения	Theme of presentation	Speaker
9 ⁰⁰ -9 ³⁰	Introduction	Evgenii I. Nazin , Chairman of the Fish Union
9 ³⁰ -10 ⁰⁰	Governmental measures taken to ensure safety of products derived from aquaculture objects	Professor Nikolai A. Vlasov , Deputy Head of the Federal Service for Veterinary and Phytosanitary Surveillance
10 ⁰⁰ -11 ⁰⁰	Danish aquaculture – focus on both animal health, food safety and the aquatic environment	Per S. Henriksen , Chief Veterinary Officer, Danish Veterinary & Food Administration
11 ⁰⁰ -11 ³⁰	Current issues in aquaculture objects health protection in Russia	Irina V. Burlachenko , Head of Aquaculture Research at the Russian Research Institute for Fishery and Oceanography, Moscow
11 ³⁰ -12 ⁰⁰	Contemporary approach to diagnostics of fish infections	Elena A. Zavyalova , PhD, Head of Ichthyopathology at the Russian Institute for Experimental Veterinary Medicine, Moscow
12 ⁰⁰ -12 ³⁰	Epizootological surveillance of viral diseases in fish	Dmitry K. Pavlov , Head of Aquaculture Objects Diseases reference laboratory at the Russian Research Institute for Animal Health Protection, Vladimir
12 ³⁰ -13 ⁰⁰	Parasite presence assessment in commercial fish in the Sea of Azov and Black Sea	Tatyana V. Strizhakova , Head of Aquaculture Objects Diseases Laboratory at Azov Research Institute for Fishery, Rostov-on-Don
13 ⁰⁰	Discussion	

Exhibition

Several exhibitions shall be held as part of the 5th International Veterinary Congress, showcasing veterinary and medical equipment, pharmaceuticals for prevention and treatment of animal diseases, equipment and accessories for animal keeping, feeds and feed additives and specialist literature.

Guests are invited to get acquainted with the latest products in the veterinary industry, including the latest Russian products. Representatives of the exhibiting organizations shall be present at the stands, happy to answer any questions and show the equipment on offer.

