

中国农业科学院饲料研究所

The 2nd International Conference on Pet Food and Nutrition

Second Circular

To further foster innovative development in pet nutrition, pet food science and the broader pet health industry, deepen academic exchanges and cooperation among experts worldwide, and establish a high-level platform for industry-academia-research integration, the Institute of Feed Research, Chinese Academy of Agricultural Sciences plans to host the 2nd International Conference on Pet Food and Nutrition in July 2026. Renowned scholars and specialists from home and overseas will be invited to deliver presentations, sharing latest research outcomes, industrial trends and cutting-edge technologies to jointly advance academic progress and industrial innovation within this field.

1. Theme

Explore Frontiers in Pet Nutrition, Innovate the Future of Pet Health

2. Conference Organization

Hosting:

Institute of Feed Research, Chinese Academy of Agricultural
Sciences (CAAS)

Organized by:

Shenzhen Bay Area Pet Economy Research Institute

Subcommittee 2 on Pet Food of National Technical Committee 76 on
Feed Industry of Standardization Administration of China (TC76/SC2)
Yantai China Pet Foods Co., Ltd.

Co-organizer:

dsm-firmenich
Rettenmaier Shanghai Fiber Trading Co., Ltd.
Bühler Group
ADM
Yantai Rongchong Food Co., Ltd.
Ramical Pet Health Technology Co., Ltd.
Tianjin Ranova Petfood Co., Ltd.
Jiangsu FAMSCEND Co., Ltd.
Zhangzhou Halu Petfood Co., Ltd.
Shandong Huachang Animal Health Product Co., Ltd.
Zhongke Vittide (Guangdong) Biotechnology Co., Ltd.
Updating.....

Cooperator:

Agricultural Genome Institute at Shenzhen, CAAS
Institute of Food and Nutrition Development, Ministry of Agriculture
and Rural Affairs
Shanghai Veterinary Research Institute, CAAS
Institute of Special Animal and Plant Sciences, CAAS
Lanzhou Veterinary Research Institute, CAAS
Harbin Veterinary Research Institute, CAAS
Updating.....

3. Date and Venue

1) **Date:** July 15—16, 2026

2) Venue: Beijing Friendship Hotel (No.1 Zhongguancun South Street, Haidian District, Beijing, P.R. China)

Please note that the date and venue have been updated.

4. Content

1) Plenary Presentations

Centering on three core themes: Basic Research, Cutting-edge Technology and Industrial Development for companion animals, the conference assembles leading experts and academics across the industry for in-depth discussions and frontier knowledge exchanges covering the key topics below:

- a. Nutritional Science:** Fundamental pet nutrition, clinical pet nutrition, and gastrointestinal health of companion animals
- b. Special Companion Animals:** Nutrition and feed innovation for exotic pets; equine nutritional requirements and disease prevention & control
- c. Pet Health:** Genetic testing, vaccines, stem cell technology and related applications
- d. Industrial Specifications:** Formulation principles and standards of therapeutic pet diets; safety, analytical testing and regulatory standards for pet food
- e. Digital & Intelligent Future:** Innovation of comprehensive pet health industry empowered by artificial intelligence

2) Graduate Student Forum

A dedicated graduate forum is arranged to build a high-standard academic exchange platform for young researchers in the pet industry. Postgraduate students are encouraged to present their latest findings based on the above topics to facilitate academic brainstorming, improve research competency and foster emerging talent for pet nutrition and animal health disciplines.

3) Scientific & Technological Achievements Exhibition

Latest research outputs and technical advances from CAAS are showcased to all participants, focusing on pet nutrition, pet food, veterinary pharmaceuticals, vaccines,

disease prevention and clinical diagnosis & treatment. The exhibition serves as an exchange hub for industrial transformation of pet-related scientific achievements.

5. Invited Experts (Proposed)

Overseas Speakers	
1	<p>Insights into How Physiology, Food and Feeding Shape the Metabolism of Cats</p> <p>Anna K. Shoveller, Prof., Animal Biosciences, Ontario Agricultural College, University of Guelph, Canada</p>
2	<p>Nutritional Idiosyncrasies of the Feline Carnivore and the Role in Metabolic Disease</p> <p>Adronie S. Verbrugghe, Prof., Department of Clinical Studies, and Royal Canin Veterinary Diets Endowed Chair in Canine and Feline Clinical Nutrition, Ontario Veterinary College, University of Guelph, Canada</p>
3	<p>Canada as a Source of High-Quality Pet Food Ingredients</p> <p>Benjamin Roffey, Counsellor (Food Safety and Animal Health), Embassy of Canada to China</p>
4	<p>Nutrition in Chronic Kidney Disease and the Importance of Phosphate Intake: Current Findings</p> <p>Britta A. Dobenecker, Prof., Academic Director at the Chair of Animal Nutrition and Dietetics, Department of Veterinary Sciences, Ludwig-Maximilians-Universität München (LMU), Germany</p>
5	<p>Effect of Age on Apparent Nutrient Digestibility in Cats</p> <p>Christopher J. Andrews, Lecturer, Animal Genetics and Breeding, School of Agriculture and Environment, Massey University, New Zealand</p>
6	<p>The Use of Accelerometry and Machine Learning to Model the Behaviour of Companion Animals</p> <p>David G. Thomas, Assoc. Prof. /Director, Centers for Feline & Canine Nutrition, School of Agriculture & Environment, Massey University, New Zealand</p>

7	<p>Feeding History of Dogs and Cats</p> <p>Guido Bosch, Assoc. Prof., Department of Animal Science, Wageningen University, Netherlands</p>
8	<p>GnRH-based Fertility Control Veterinary Vaccines</p> <p>Mariusz Skwarczynski, Assoc. Prof., School of Chemistry and Molecular Biosciences, Australian Infectious Diseases Research Centre, The University of Queensland, Australia</p>
9	<p>Clinical Management of Chronic Kidney Disease in Cats and Dogs</p> <p>Ronald J. Corbee, Assoc. Prof., Faculty of Veterinary Medicine, Utrecht University, Netherlands</p>
10	<p>Premixes: Petfood Essential</p> <p>Shiguang Yu, Dr./ Global Director, Pet Nutrition & Applications, dsm-firmenich</p>
11	<p>Insights on How Compliance Expectations Shape Product Development and Commercialization Strategies: A Comparative Perspective on Pet Food Regulatory Frameworks in China (MARA), the United States (AAFCO & FDA), and Canada (CFIA)</p> <p>Wei Fan (Jenny), Pet food technical & regulatory consultant, Ph.D. Candidate in Companion Animal Nutrition at the University of Guelph</p>
More experts updating.	
Domestic Speakers	
1	<p>Topic pending confirmation</p> <p>Xuepeng Cai (才学鹏), Chairman, National Alliance for Veterinary Pharmaceutical Industry Technology Innovation</p>
2	<p>Topic pending confirmation</p> <p>Shenglan Su (粟胜兰), Deputy Director/Senior Livestock Specialist, the Quality Standards Department of the National Animal Husbandry Station</p>

3	<p>Recent Advances in Companion Animal Nutrition and Pet Food Research</p> <p>Jinquan Wang (王金全), Prof./Chief Scientist, Pet Nutrition and Food Innovation Team, Institute of Feed Research, Chinese Academy of Agricultural Sciences</p>
4	<p>Development of Equine Diagnostic Kits and Vaccines to Boost the Healthy Development of Equine Industry</p> <p>Xiaojun Wang (王晓钧), Deputy Director/Prof., Harbin Veterinary Research Institute, Chinese Academy of Agricultural Sciences (Recipient of National Excellent Young Scientist Fund National Leading Talent)</p>
5	<p>Research on Therapeutic Antibodies against Companion Animal Infectious Diseases</p> <p>Xue Bai (白雪), Deputy Director/Prof., Institute of Special Animal and Plant Sciences, Chinese Academy of Agricultural Sciences</p>
6	<p>Development of High-Throughput Sequencing Technology and Its Application in Companion Animal Genetic Testing</p> <p>Yuwen Liu (刘毓文), Prof., Agricultural Genomics Institute at Shenzhen, Chinese Academy of Agricultural Sciences (Recipient of National High-level Young Talent Program Guangdong Provincial High-level Young Talent Shenzhen High-level Talent)</p>
7	<p>Gastrointestinal Health in Companion Animals: Strategic Pathway from Basic Research to Product Development</p> <p>Guangqing Liu (刘光清), Prof./Chief Scientist, Innovation Team of Companion Animal Infectious Diseases, Shanghai Veterinary Research Institute, Chinese Academy of Agricultural Sciences; Outstanding Leading Talent of CAAS/ Shanghai Leading Talents in Agriculture</p>
8	<p>Research Progress on Pet Fecal Microbiota Transplantation (FMT) Technology</p> <p>Shijian Nie (聂实践), Prof./Chef Chief Scientist, Yantai China Pet Foods Co., Ltd.</p>

9	<p>Establishment of Organoid Models for Feline Nutritional Metabolism</p> <p>Zan Huang (黄赞), Prof., College of Animal Science and Technology, Nanjing Agricultural University; Deputy Director, Center for Companion Animal Nutrition and Health</p>
10	<p>Characteristics of Sika Deer Antler Stem Cells and Their Clinical Application in Companion Animals</p> <p>Haiping Zhao (赵海平), Prof./Department Chair, College of Animal Science and Technology, Qingdao Agricultural University</p>
11	<p>Development and Application of Products for Prevention of Human Allergies to Companion Animals</p> <p>Xiumin Wang (王秀敏), Prof., Pet Nutrition and Food Innovation Team, Institute of Feed Research, Chinese Academy of Agricultural Sciences</p>
12	<p>Innovative Veterinary Drugs and Precision Nutrition for Pet Health</p> <p>Songli Li (李松励), Assoc. Prof., Beijing Institute of Animal Husbandry and Veterinary Medicine, Chinese Academy of Agricultural Sciences</p>
13	<p>Roundtable Forum</p> <p>Lian Li (李莲), Assoc. Prof., College of Animal Science and Technology, Nanjing Agricultural University</p>
14	<p>Application of Stem Cells and Exosomes in Companion Animal Health Management</p> <p>Datao Wang (王大涛), Prof./Chief Scientist, Biotechnology Innovation Team, Institute of Special Animal and Plant Sciences, Chinese Academy of Agricultural Sciences</p>
15	<p>Application of Probiotics and Postbiotics in Regulating Lipid Metabolism and Gut Health in Adult Cats</p>

	Bing Han (韩冰) , Assoc. Prof., Pet Nutrition and Food Innovation Team, Institute of Feed Research, Chinese Academy of Agricultural Sciences
16	Research and Exploration on Feeding Environment Control for Dogs and Cats Can Zhang (张灿) , Director, Pet Nutrition and Health Department, Yantai China Pet Foods Co., Ltd.
17	Gut Antibiotic Resistance Gene Sharing Between Pet Cats and Their Owners: Mechanisms and Transmission Risks Zhenlong Wang (王振龙) , Asst. Prof., Pet Nutrition and Food Innovation Team, Institute of Feed Research, Chinese Academy of Agricultural Sciences
More experts updating.	

6. Agenda

Date	Agenda
July 14	All-day Registration Graduate Forum
July 15	Opening Ceremony Special Presentations & Panel Discussions (Topics: Basic Pet Nutrition, Clinical Pet Nutrition, Nutrition & Innovative Food for Exotic Pets, AI-enabled Innovation in Full-spectrum Pet Health Industry) Poster Session & Pet Science and Technology Innovation Exhibition

Date	Agenda
July 16	<p>Special Presentations & Panel Discussions (Topics: Cutting-edge Science & Technology for Companion Animals, Gastrointestinal Health of Pets, Standard Specifications and Formulation Strategies of Therapeutic Diets, Pet Food Safety, Detection and Regulatory Standards, Equine Nutritional Requirements and Disease Prevention & Control)</p> <p>Poster Session & Pet Scientific and Technological Innovation Exhibition</p> <p>Closing Ceremony</p>

7. Call for Posters

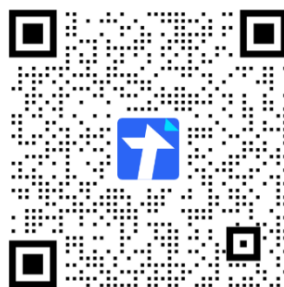
1) Presenters intending to participate and display posters shall design and produce posters on their own and bring finished posters to the venue upon on-site registration; the Organizing Committee will arrange poster display uniformly.

2) Poster specifications: 90 cm (width) × 120 cm (height), with a 2.5 cm margin at the top and bottom of the layout.

8. Registration & Payment

1) Conference Registration

Online registration is required. To facilitate smooth conference arrangement, all participants shall complete registration no later than July 5, 2026.



Registration QR Code

2) Registration Fees

Payment Deadline	Regular Participants	Student Participants
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By June 15 (Early Bird ticket)	1,500 ¥ / person	600 ¥ / person
By July 5	2,200 ¥ / person	800 ¥ / person
After July 5	2,800 ¥ / person	800 ¥ / person

3) Payment Methods

Payment can be made via bank transfer. Upon receipt of remittance, we will send an electronic invoice it to the registered email address.

Payee Name: Feed Research Institute, Chinese Academy of Agricultural Sciences

Bank Name: ABC Beijing Beixiaguan Sub-branch

Account No.: 11050601040009775

Bank Code: 103100005063

Remittance Remark: Pet Conference + Participant's Full Name + Affiliation (For group transfer: Pet Conference + Name + Affiliation of each attendee)

9. Conference Charges

1) Registration fee covers conference attendance, printed materials and meals provided during the conference;

2) Accommodation and round-trip transportation shall be borne by participants themselves.

10. Contact us

Contact Persons: Hui Tao, Jie Liu

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Institute of Feed Research,
Chinese Academy of Agricultural Sciences

June 3, 2026

