



健康  
畜禽

Healthy  
Livestock

# Reduce Antimicrobial Use through Better Animal Welfare Practices in China



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Funded by:



Ministry of Science  
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# Background

Livestock raised at high stocking densities in close confinement have high levels of stress, and such conditions favour occurrence and spread of infectious diseases. Consequently, **antimicrobials are routinely administered to animals for treatment and prevention of diseases**. Along with the expansion of intensive farming in China, the consumption of veterinary antimicrobials has been growing fast.



# Animal Welfare Awareness

After the outbreak of ASF, a lot of people discuss on this issue in terms of techniques. In reality, biosecurity is far more about techniques. It's **more about the culture, organization and ideologies of the pig farm, the awareness of caring for animals.**

In China, due to the lack of animal welfare awareness, the farming practices are inadequate in terms of proper handling of animals.

## **No.194 Announcement of the Ministry of Agriculture and Rural Affairs of the People's Republic of China**

In order to safeguard the safety of animal-origin foods and public health in China, our Ministry has decided to stop the production, import, sales and use of some veterinary feed additives, and to adjust the relevant management regulations. The announcement is as follows.

- 1.From January 1st 2020, all growth-promoting veterinary feed additives except for TCM will be abandoned. Veterinary drug manufacturers shall stop the production of such products. Veterinary drug agents shall stop the import of such products.
- 2.From July 1st 2020, feed manufacturers shall stop producing commercial feeds that contain growth-promoting veterinary additives apart from TCM.

The technical staff in the pig farms generally study about intensive farming at schools. They are accustomed to practicing tail-docking and teeth-clipping, so they have difficulty in adjusting to the new production methods, such as welfare-friendly practices and biosecurity.



# Animal Welfare Awareness

Improved animal welfare and health management can significantly improve the immunity and resilience of livestock, reduce infectious diseases and the need for veterinary antimicrobials.

It's not sufficient to focus on technologies. It's necessary to change the mind. With animal welfare awareness, the relevant technologies such as biosecurity, precision medication, transportation requirements, can be implemented, and bring about fundamental changes in animal farming.

Smooth transition toward rational use of antimicrobials in China requires joint efforts of all the relevant stakeholders on improving animal welfare and health management practices of intensive animal farming.



# International Cooperation Committee of Animal Welfare (ICCAW)

- In China, ICCAW works on promoting the whole society in improving animal welfare, which is important for the reduction of antimicrobial use in livestock production.
- 1. Promote the government in supporting animal welfare.
- 2. Promote animal welfare through consumer-end.
- 3. Promote the industry in implementing animal welfare-friendly practices.
- 4. Promote scientific research programs in animal welfare-friendly farming.

1. Prompt the government in supporting animal welfare.



## Support of the government

**2017 World Conference on Farm Animal Welfare**, jointly co-hosted by FAO and CAPIAC, organized by ICCAW, co-organized by RSPCA, CIWF, USMEF, NPB.



Vice Minister of the Ministry of Agriculture, Yu Kangzhen delivers a keynote speech. He says, “We need to accelerate the development of animal welfare technical standards and regulations. We need to actively explore the approaches for animal welfare legislation. We will take farm animal welfare as an approach to promoting the green and sustainable development of the farming industry. we will continually enhance international communication and collaboration.”

# Beijing Consensus

Is aimed to bring together the efforts of different stakeholders and promote animal welfare and the implementation of “One Health” with scientific methods.



Signed by sixteen organizations:

FAO

RSPCA

CIWF

WAP

The Donkey Sanctuary

World Horse Welfare

University of Edinburgh

Wageningen University & Research

Nanjing Agricultural University

Inner Mongolia Agricultural University

Anhui Academy of Agricultural

Sciences

Inner Mongolia Academy of Agricultural

& Animal Husbandry Sciences

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## Display in Website of the Ministry of Agriculture and Rural Affairs – 名特优新(Good · New · Special · Branded)

An Animal Welfare Column has been set up on the [National Agricultural Product Quality and Safety Public Information Platform](#) to promote animal welfare related policies and regulations, technical standards, animal welfare pilot farms and animal welfare-friendly products.



As such, animal welfare-friendly products are branded as safe and good-quality agricultural products recognized and promoted by the government. This decision will start a new chapter for animal welfare-friendly products in China.

## 2. Promote animal welfare through consumer-end.

# 2014 China Public Survey on Animal Welfare

in cooperation with World Animal Protection



The survey results show good awareness and acceptance of animal welfare concepts and animal welfare-friendly products by the public in China.

82.73% of the respondents are willing to purchase animal products that have been farmed, transported and slaughtered under good welfare conditions;

70% of the respondents are willing to pay more for animal welfare-friendly products;

94.63% of the respondents support animal welfare related legislation.



## Animal welfare-friendly products e-shop in Tmall.com



把真正的福利带给消费者  
Bring real welfare to customers

healthylivestock.net  
healthylivestock.net.cn

动物福利食品旗舰店

所有宝贝 首页 生态猪肉 美味牛肉 草原羊肉 双11主会场 了解动物福利 本店搜索 猪排 培

猪排培根9份装  
8000名 领券减10元  
定金10元抵15元  
实付价 ¥44.9/9袋

11.11.11

iPhoneX 256G 蓝牙耳机  
轮盘抽奖

免单  
11日00:00 前3名  
11日01:00 付尾款前10名  
整点再续抢免单  
点击查看双11攻略

300红包券  
满388送50  
满588送100  
满888送200  
满1199送300  
点击查看双11攻略

11月1日 00:00:00至 11月10日 23:59:59  
请关注收藏喜爱的宝贝 记得领券哦

11月11日00:00:00 下单付款赢大奖

11月11日01:00 支付尾款享特惠

¥10 立 ¥20 立 ¥50 立

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3. Prompt the industry in implementing animal welfare-friendly practices.

# Animal Welfare Awards

- In 2013, in partnership with CIWF, ICCAW introduced “Good Pig Production Award” in China. In 2017, “Good Chicken Production Award” and “Good Egg Production Award” were launched.
- The Awards provide an opportunity for the world to **get a better understanding of higher-welfare farming companies** in China. The winning of Chinese companies is considerable recognition of their welfare level by the international community, which **will further enhance the credibility and brand value of the companies, expand their social and economic influence, and build consumer confidence.**





- Up till now, 60 companies have won “Good Pig Production Award”.
- 19 companies have won “Good Chicken Production Award”.
- 16 companies have won “Good Egg Production Award”.
- More than 280 million farm animals lead better lives as a result of the commitments and practices of award-winning companies.

# 2014 GPPA Winners



13 companies 788,850 pigs

# 2015 GPPA Winners



14 companies 187,540 pigs

# 2016 GPPA Winners



14 companies 423,410 pigs

# 2017 GPPA Winners



17 companies

423,410 pigs

# 2017 GCPA & GEPA



7 GCPA winners 90,534,325

8 GEPA winners 175,050 hens

# 2018 GCPA & GEPA



7 GCPA winners 180,214,000

5 GEPA winners 116,050 hens

# 2018 GPPA Winners



17 companies 213,464 pigs

et.cn

# 2019 GCPA & GEPA Winners



5 GCPA winners 10,697,076 chicken

4 GEPA winners 66,729 hens



## 2016 Humane & Sustainable Agriculture Swine Industry in China

Project introduction:

Choose relatively influential swine production companies in which to set up pilot farms, and develop **alternative humane & sustainable production systems in intensive animal farms that fit with Chinese circumstances.**

Pilot farms :

Guangdong Dexing Food Co., Ltd.

Zhejiang Qinglian Food Co., Ltd.

DaBeiNong Tangshan Swine Breeding Technology Co., Ltd.



# 4. Promote scientific research programs in animal welfare-friendly farming.

In 2016, ICCAW and Inner Mongolia Academy of Agricultural & Animal Husbandry Sciences jointly start a five-year program - [Inner Mongolia Livestock Welfare Research Program](#).

In the program, experts research on welfare-friendly cattle & sheep production technologies and equipment suitable to the [local confinement systems and partial confinement systems](#), carry out on-farm investigation and establish high-welfare pilot farms.

Daniela, Livestock Development Officer of FAO, commented that the research on cattle & sheep production in the confinement systems and partial confinement systems in Inner Mongolia was a pioneering example worldwide, and could be [an important reference for carrying out welfare-friendly animal husbandry in areas that lack resources](#).



## Beef Cattle Pilot Farm

Inner Mongolia Fengrun  
Animal Husbandry Co., Ltd.



## Mutton Sheep Pilot Farm

Inner Mongolia Fuchuan Agriculture  
& Animal Husbandry Technology Co.,  
Ltd.





## Seventy-five farmers signed the following declaration:

I am from Urad Middle Banner of Bayan Nur City. I declare that the farm is regulated based on principles of grassland ecological protection, farm animal welfare requirements for mutton sheep and the Five Freedoms of Animal Welfare:

Freedom from hunger or thirst by ready access to fresh water and a diet to maintain full health and vigor;

Freedom from discomfort by providing an appropriate environment including shelter and a comfortable resting area;

Freedom from pain, injury or disease by prevention or rapid diagnosis and treatment;

Freedom to express (most) normal behavior by providing sufficient space, proper facilities and company of the animal's own kind;

Freedom from fear and distress by ensuring conditions and treatment which avoid mental suffering.



# HealthyLivestock

The research outcomes will be used to revise “Farm Animal Welfare Requirements: Pigs” and “Farm Animal Welfare Requirements: Broilers”, as well as the development of a standard on antimicrobial reduction in China. The standards will be used to guide producers in farm animal welfare-friendly practices with responsible use of antimicrobials.



- In conclusion, ICCAW raises farm animal welfare awareness and brings different stakeholders together in the efforts of improving animal farming practices, reducing antimicrobial use, improving food security and quality, and promoting the green and sustainable development of animal husbandry.





2019 / WCEAW 青岛世界博览城 9月19日-20日

# 世界农场动物福利大会

WORLD CONFERENCE ON FARM ANIMAL WELFARE

**主办单位**  
Leading Host Organisations



联合国粮食及农业组织



中国农业国际合作促进会  
China Association for the Promotion of International Agricultural Cooperation

**联合发起单位**  
Joint Co-Organizer



COMPASSION in world farming  
世界农场动物福利协会



世界动物保护协会



WorldHorseWelfare



THE DONKEY SANCTUARY



**承办单位**  
Conference Organiser



中国农业国际合作促进会  
动物福利国际合作委员会  
ICCAW

VNU | 万耀远大

Sep 19-20th Tsingtao-China

Thank you!