

# 4th International Conference on Agriculture & Horticulture

Date & Palce: July 20-22, 2015, Beijing, China

(Theme: Enhancing Modern and Sustainable Agricultural Practices)

## Summary

Agri-2015 welcomes renowned speakers, attendees, presenters, and exhibitors from all over the world to Beijing, China. We are delighted to invite you all to register and attend the "4th International Conference on Agriculture & Horticulture" which is going to be held during July20-22, 2015 Beijing, China.

The organizing committee is gearing up for an exciting and informative conference program including Keynote speeches, plenary lectures, symposia, workshops and poster presentationson a variety of topics of agriculture and allied areas for participants from all over the world. We invite you to join us at the Agri -2015, where you will be sure to have a meaningful experience with scholars from all across the globe. All members of the Agri-2015 organizing committee look forward to meeting you in Beijing, China.

For more details please visit- <http://agriculture-horticulture.conferenceseries.com/>

## Importance & Scope

Agri-2015 is the premier event that brings together a unique and international mix of experts, researchers and decision makers both from academia and industry across the globe to exchange their knowledge, expertise and research innovations to build a world class Food and Beverage conference.

Agri 2015 has been designed to address Agriculture, Biotechnology and Pharmacology Industries and related scientific communities in order to provide them with all levels of awareness, expertise and proactive solutions to create global impact in this field. Moreover, it will help industrialists to incorporate sustainability into every aspect of Agricultural Industries business model. Agri 2015 will influence industries to maximize their yield and profit through the application of strategic techniques. Additionally, it will reveal the best techniques to produce agricultural commodities health and hygiene.

## Why Beijing, China?

Agriculture is a vital industry in China, ranks 1st in the farming output. It produces food for 20% of the world population. Major farming products include Rice, Wheat, Potatoes, Sorghum, Tea, Cotton, Oil seeds, Chick peas, livestock and fishing.

## Conference Highlights

- Agronomy and Soil Sciences
- Horticulture, Floriculture & Forestry
- Agricultural Extension
- Plant Biochemistry and Physiology
- Crop Breeding and Genetics
- Crop Protection and Management
- Spices, Herbs and Medicinal Plants
- Tissue Culture and Plant Biotechnology
- Agricultural Engineering and Technology
- Agricultural Risk Management

## Why to attend???

Agri 2015 enables a common platform for the participants to discuss their research in order to establish a scientific network between the academia and industry leading to foster collaboration and to evaluate the emerging issues, technologies and innovations leads to

explore new possibilities and improving the existed opportunities in the Agriculture and allied sectors.

World class renowned speakers, the most recent innovations techniques in Agricultural and Biotechnology sectors are hallmarks of this conference.

Agri 2015 will provide the exhibitors and sponsors to conduct demonstrations, distribute information, meet with current and potential customers, make a splash with a new product line, and receive name recognition at this 3 day event.

A Unique Opportunity for Advertisers and Sponsors at this International event:

<http://agriculture-horticulture.conferenceseries.com/sponsors.php>

<http://agriculture-horticulture.conferenceseries.com/exhibitors.php>

## Major Agriculture & horticulture sectors supporting associations in China

- IAEE: International Association of Agricultural Economists
- FAO: Food and Agriculture Organization
- AIARD: Association for International Agriculture and Rural Development
- CSHS: Canadian Society for Horticultural Science
- ISHS: International Society for Horticultural Science

## Target Audience

Professors, Associate Professors, Assistant Professors, Agriculture Scientists, Agronomists, Food Scientists, Industry professionals, Food Economists, Horticulturists, Product Development Executives, Agricultural Engineers, Farming Machinery experts, Food Scientists, Food Regulatory Officials, Researchers, Academicians, Food Chemists.

## Agriculture associated universities in China

- China Agricultural University
- Anhui Agricultural University
- Fujian Agriculture and Forestry University
- Gansu Agricultural University
- Huazhong Agricultural University
- Hunan Agricultural University

- Hebei Agricultural University
- Henan Agricultural University
- Inner Mongolia Agricultural University
- Jiangxi Agricultural University
- Nanjing Agricultural University
- Northeast Agricultural University
- Northwest Agriculture and Forestry University
- Qingdao Agricultural University
- Shandong Agricultural University
- Shanxi Agricultural University
- Shenyang Agricultural University
- Sichuan Agricultural University
- South China Agricultural University
- Tianjin Agricultural University
- Xinjiang Agricultural University
- Yunnan Agricultural University
- Zhejiang A & F University

### Chinese Industries Associated with Agriculture

- Agria Corporation
- Bodisen Biotech, Inc.
- China Agri-Industries Holdings Ltd.
- China Agritech
- China Green Agriculture, Inc.
- Hefei Fengle Seed
- Ningbo Tech-Bank Co., Ltd.
- Yuan Longping High-Tech Agriculture Co., Ltd.

### Worldwide Agriculture Industries

- Monsanto
- DuPont
- Syngenta
- GroupeLimagrain
- Bayer Crop Science
- Sakata
- Takii
- DLF-Trifolium
- KWS AG
- Land O' Lakes
- BASF
- Dow AgroSciences
- MakhteshimAgan
- Nufarm
- Sumitomo Chemical
- ArystaLifescience

### Market AnalysisAgriculture

The Agriculture industry is the main sector in the China in terms of turnover, value added and employment and output according to the IMF and The World Factbook. India, EU, USA, Nigeria, Brazil etc., are the largest agricultural commodities producing countries followed by China. Every year, the China's agricultural products output worth around \$1,036 billion.

China produces food for around 20% world's population. China greatly increased agricultural production through organizational and technological improvements. Today, China is both the world's largest producer and consumer of agricultural products. The most important challenge facing by china now-a-days is Inefficiencies in the

agricultural market. It is the largest importer of soybeans and other food crops.

### AgriLand share at global level

10%

### Country wise productive farms

Product	World's most productive farms	Country	Economic value (per year)
Rice	10.8	Australia	\$38.42 billion
Wheat	8.9	Netherlands	\$12.14 billion
Chick peas	2.8	China	\$3.11 billion
Sugar cane	125	Peru	\$8.92 billion
Fresh Vegetables	76.8	USA	\$5.97 billion
Potatoes	44.3	USA	\$5.67 billion
Tomatoes	524.9	Belgium	\$4.59 billion

Table 1: World's most productive farms country wise (Economic value)

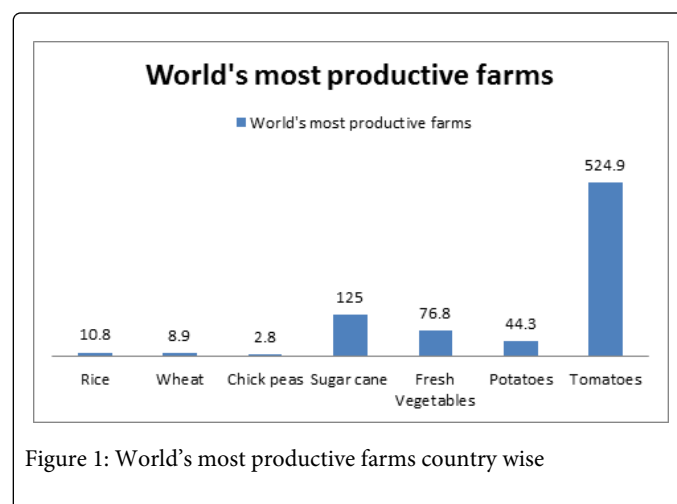


Figure 1: World's most productive farms country wise

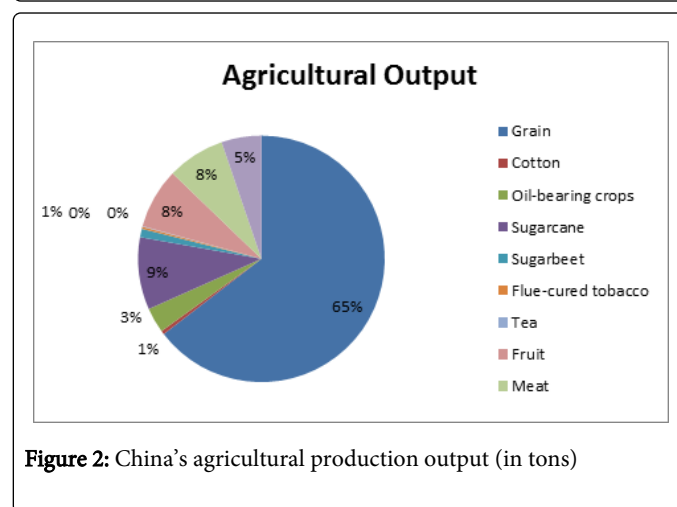


Figure 2: China's agricultural production output (in tons)

### Top producers of Agriculture products

China (\$1036), India (\$356), EU (\$331), USA (\$192)

### Science Funding Agencies in worldwide

- United States Department of Agriculture (USDA)
- ICAR
- European Agricultural Research for Development (EIARD)

### References

1. [http://en.wikipedia.org/wiki/Agriculture#List\\_of\\_countries\\_by\\_agricultural\\_output](http://en.wikipedia.org/wiki/Agriculture#List_of_countries_by_agricultural_output)
  2. <http://www.infoseekchina.com/Industries/agriculture.html>
  3. [http://en.wikipedia.org/wiki/Agriculture\\_in\\_China#Production](http://en.wikipedia.org/wiki/Agriculture_in_China#Production)
  4. <http://www.gmwatch.org/component/content/article/10558-the-worlds-top-ten-seed-companies-who-owns-nature>
  5. <http://www.gmwatch.org/latest-listing/1-test/10560-the-worlds-top-10-pesticide-firms-who-owns-nature>
  6. <http://www.fao.org/forestry/30490/en/>
-