International Conference on Livestock

#### August 11-12, 2015 Frankfurt, Germany

(Theme: Determining New Sustainable Feeding Strategies and Nutrient Standards)

#### Summary

The International Conference on Livestock Nutrition to be held at Frankfurt, Germany during August 11-12, 2015 hosted by OMICS Group Conferences through the theme "Determining New Sustainable Feeding Strategies and Nutrient Standards", conference will explore the advances in Livestock Nutrition and Health, Animal Husbandry and Modern Agriculture, Livestock Diseases, Animal Feed manufacturing Industries etc.. This conference could be an exceptional event that brings along a novel and International mixture of giant and medium livestock researchers, leading universities and livestock science and analysis establishments providing the conference an ideal platform to share expertise, foster collaborations across trade and world, and assess rising technologies across the world. OMICS International Publishes 400+ Open access journals which contains over 30000 eminent personalities, reputed scientists as editorial board members and Organizes 300+ Conferences every year across USA, Europe & Asia with support from 1000 more scientific societies.

Livestock Nutrition-2015 gathers all the extroverts under one roof of current advances.

For more details please visit- http://livestocknutrition.conferenceseries.com/

#### Importance & Scope

Livestock sector directly influences agricultural sector and therefore it has a wide scope and targets a wide range of audience which includes livestock feed manufacturing industries, animal health experts, veterinarians, researchers, environmentalists etc.

Livestock Nutrition-2015 conference will cover the various aspects of livestock science and new research techniques and methods available in the scientific world.

### Why Germany?

A good number of institutes concerning livestock science research are present in Germany. For example Free University of Berlin Department of Veterinary Medicine, Ludwig Maximilian University of Munich Faculty of Veterinary Medicine, University of Giessen Faculty of Veterinary Medicine, University of Leipzig Faculty of Veterinary Medicine, University of Veterinary Medicine Hanover, Germany International Livestock Research Institute, Institute of Livestock Production in the tropics and subtropics, University of Hohenheim, Germany etc. which conveys that a high number of individuals are working in the segment of livestock related research.

#### Presence of animal feed manufacturers like

- Boris Schweizer GmbH, Germany
- Heinrich Nagel Kg (Gmbh + Co.), Germany
- Agro Pol Trade Sp. Z O.O., Poland
- Astra Agro Trade Bv, Netherlands

## **Conference Highlights**

- Livestock Nutrition and Health
- Animal Husbandry and Modern Agriculture
- Diseases
- Product Processing and Marketing
- Animal Welfare
- Environmental Impact of Meat Production
- Agribusiness
- Livestock Nutrition Centers

- Animal Slaughter Practices
- Products

#### Why to attend?

Livestock Nutrition-2015 could be an exceptional event that brings along a novel and International mixture of giant and medium livestock researchers, leading universities and livestock science and analysis establishments providing the conference an ideal platform to share expertise, foster collaborations across trade and world, and assess rising technologies across the world.

A Unique Opportunity for Advertisers and Sponsors at this International event: http://livestocknutrition.conferenceseries.com/ Sponsorship.pdf

# Livestock Nutrition Associations and Societies in Germany

- Frankfurt Zoological Society, Frankfurt
- German Cattle Breeders Federation, Germany
- German Export Association for Food and Agriproducts, Germany
- Highland Cattle Breeding Society, Germany
- Livestock Production and Society, Germany
- Longhorn Cattle Society, Germany

#### **Target Audience**

Veterinarians, Animal feed and feed additives manufacturing industries, scientists, researchers, professors, animal health experts etc. constitute the target audience.

#### Livestock Nutrition Associated Universities

#### **Schools of Veterinary Medicine**

- Free University of Berlin Department of Veterinary Medicine
- Ludwig Maximilian University of Munich Faculty of Veterinary Medicine
- University of Giessen Faculty of Veterinary Medicine
- University of Leipzig Faculty of Veterinary Medicine

University of Veterinary Medicine Hanover

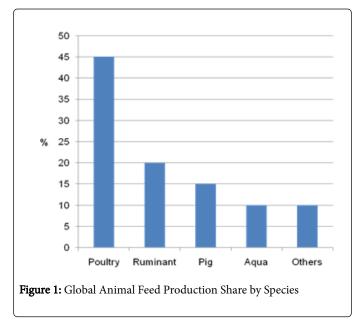
## **Agricultural Universities and Colleges**

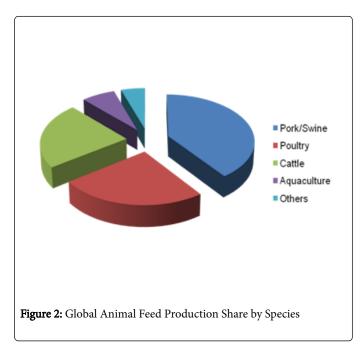
- Christian-Albrechts-Universität zu Kiel
- Friedrich-Wilhelms-Universität Bonn
- Georg-August-Universität Göttingen
- Justus-Liebig-Universität Gießen
- Landwirtschaftlich-Gärtnerische Fakultät, Humboldt Universität, Berlin (formerly Agricultural University of Berlin)
- Leibniz University Hannover
- Martin-Luther-Universität Halle-Wittenberg
- Technische Universität München
- Universität Hohenheim
- Universität Kassel
- Universität Rostock

## **Companies Associated with Livestock Nutrition**

- Boris Schweizer GmbH
- Heinrich Nagel Kg (Gmbh + Co.)
- PIC Deutschland GmbH
- GFS Genossenschaft zur Förderung der Schweinehaltung
- Zucht- und Besamungsunion Hessen eG
- Besamungsverein Neustadt a.d. Aisch e.V.

# Market Analysis of Livestock Nutrition





Germany has around 12.9 million head of cattle in total, including 4.2 million dairy cows and 0.7 million suckler cows. Germany has the largest dairy cattle herd and the second largest cattle population in the European Union. At about 20% Germany has the largest pig population in the EU. Around 1,700 breeding farms (nucleus and multiplication breeding) keep about 100,000 registered breeding animals. Foreign demand for breeding and slaughter pigs, piglets and semen increases year by year. Germany the poultry industry currently consists of around 34 million laying hens, 60 million broilers and 11 million turkeys for meat production.

# Market Growth of Livestock Research

The top-most consumers in animal feed additives market are Asia-Pacific and North America, and their collectively account for more than 60% of the total consumption. High growth is seen in the countries of Asia-Pacific such as China, India, and Brazil, because of increasing income levels and rising per capita meat consumption. Poultry market is estimated to be the largest market for feed additives and swine is in the second position. The factors that help in accelerating the growth in this market are the increasing awareness among people towards safety and quality of meat, rise in the global consumption of meat, and recent disease outbreaks in livestock.

To capitalize on the growth trend in the global market, several leading companies are quickly taking to the development and manufacture of animal feed additives. The growing demand for feed additive is forcing the global players to add feed additives to their product offerings. The leading players of this industry with their recent developments and other strategic industry activities include DSM (The Netherlands), Evonik (Germany), Archer Daniels Midland Company (U.S.), BASF SE (Germany), Cargill, Inc. (USA) and CHR Hansen A/S (Denmark).

The animal feed micronutrients market is expected to reach a value of \$1476.3 million by 2019 growing at a CAGR of 6.1% from year 2014 to 2019.The market is estimated by segmenting the market into micromarkets, based on the share of each type, livestock, and geographical region. The animal micronutrients market is segmented into zinc, iron, manganese, copper and others according to type, and ruminants, poultry, aqua, swine, equine and others, by livestock. The global animal feed micronutrients market generated revenue of \$1,031.2 million in 2013 and is anticipated to grow at a CAGR of 6.1% by 2019. The market, by type, was led by the zinc segment. The highest CAGR is projected to be that of iron. global animal micronutrients market based on geography, type, and livestock:

## Based on geography

- North America
- Europe
- Asia-Pacific
- ROW

## **Based on livestock**

- Ruminant
- Poultry
- Aqua
- Swine
- Equine

## Based on type

- Zinc
- Iron
- Manganese
- Copper

### Products manufactured by the industries

Bone Meal, Animal Feed, Grasse, Sugar Cane Molasse, Compound Feed, Oilseed Meal, Cattle Feed, pet food etc.

## Funding agencies and institutions

- Federal Ministry for Economic Cooperation and Development, Germany
- German Agro Action and FAO
- German Federal Enterprise for International Cooperation
- EuroNorm GmbH
- Federal Ministry of Food, Agriculture, and Consumer Protection
- DBU German Environmental Foundation

## References

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