

2020 Market Analysis: 15th International Conference on Agriculture & Horticulture

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Without modern agricultural techniques, current population levels couldn't be sustained and projected near-term increase would create stresses that might destabilize the present global social and political order. Generally ongoing developments in seeds, synthetic compounds and manures have empowered agrarian makers to fulfill the ever-developing requests of an eager total population. Even with the rapid increases in agricultural productivity, however, challenges for the agriculture industry to provide the growing global economy with sufficient supplies of agricultural staples are greater now than ever before. A replacement revolution almost like the one that happened during the latter part of the 20th century is happening everywhere the planet to satisfy the expected demand by the developing total population and its expanded way of life.

Scope and importance:

Economic growth and industrialization of a nation are inextricably linked to the continual availability, access, diversity and modernization of its agriculture sector. Agriculture, in fact, plays an important function in whole goals and endeavors to achieve fiscal development. Tons of this day's developed economies initially struggled to form their agricultural sector stronger. The states at a priority basis supply monetary help to their farmers, researchers and scientists with an idea to spice up their agricultural inventions still further. Agricultural science is among one among the simplest career options of a study and since of the shortage of data and proper guidance, peoples usually under-estimate this field. Each and therefore the every requirements and wish of creature including food, clothing and shelter are straightforwardly rewarded by agriculture. Endless research work is involving during this field to supply the utmost necessities to the ever-increasing population of the world. Essentially, the whole agricultural land expansion could be taken place in developing countries of the planet. Consequently, the importance of agriculture to society impinges on our quality of life, food, nutrition, clothing and locality where peoples live.

Major Agricultural Industries in Worldwide:

The number of agricultural industries and services is growing at a faster rate altogether round the world covering Asia,

Europe, Africa, North and South America which are major regions of the planet. Top 20 industries with their country name are enlisted below:

1. Kerry Group, Ireland
2. Vilmorin, France
3. Adler Seeds, US
4. China Agri-Industries Holdings, China
5. ContiGroup Companies, Belgium
6. Case Corporation, US
7. Golden State Foods, US
8. Heritage Foods, India
9. Noble Group, South America
10. The Mosaic Company, US
11. Monsanto, US
12. Wayne Farms, US
13. Dawn Meats, Ireland
14. Groupe Limagrin, France
15. Bayer Crop Science, Germany
16. New Holland Agriculture, Italy
17. John Deere Tractor, US
18. CLAAS, Germany
19. Skellerup, New Zealand
20. Technofarm International, Libya

Agriculture Research centres worldwide:

1. Consultative Group for International Agricultural Research, France
2. Africa Rice Center, Benin
3. Bioversity International, Italy
4. Center for International Forestry Research (CIFOR), Indonesia
5. International Center for Tropical Agriculture (CIAT), Colombia
6. International Center for Agricultural Research within the Dry Areas (ICARDA), Lebanon
7. International Crops Research Institute for the Semi-Arid Tropics (ICRISAT), India
8. International Food Policy Research Institute (IFPRI), us
9. International Institute of Tropical Agriculture (IITA), Nigeria

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10. International Livestock Research Institute (ILRI), Kenya
11. International Maize and Wheat Improvement Center (CIMMYT), Mexico
12. International Potato Center (CIP), Peru
13. International Rice Research Institute (IRRI), Philippines
14. International Water Management Institute (IWMI), Sri Lanka
15. World Agroforestry Centre (International Centre for Research in Agroforestry), Kenya
16. World Fish Center (International Center for Living Aquatic Resources Management), Malaysia

Global Agriculture Universities:

- University of California, U.S.
- China Agricultural University, China
- Universidade de Sao Paulo , Brazil
- Ghent University, Belgium
- Aarhus University, Denmark
- University Hohenheim, Germany
- University of Guelph, Canada
- University of Copenhagen, Denmark
- University of Western Australia , Australia
- University of Helsinki, Finland
- Swedish University of Agricultural Sciences, Sweden
- University of Valencia, Spain
- University College Dublin, Ireland
- University of Reading, uk
- Universidade do Porto, Portugal
- National Taiwan University, Taiwan
- Massey University, New Zealand
- National Taiwan University, Taiwan
- University College Dublin, Ireland
- Cornell University, us etc...