

Foreground on Ultra-modern Food science, Healthcare Nutrition and Diet

Mihriban Korukluoglu

Bursa Uludag University, Turkey

Pulsus group organizing the Food science 2021 conference to improve international market growth, attract global food companies and universities. The analysis shows that the global food and agriculture product has increased from 494.9 billion USD in 2018 to 729.5 billion USD in 2019. The top 10 current global food science research countries are China, United States, Brazil, Italy, Spain, South Korea, Germany, India, United Kingdom, Australia. After many years of analysis, the absolute number of undernourished people has increased from 784 million to 821 million. In 2019 analysis, the top 10 middle east countries for food science research are Iran, Turkey, Egypt, Saudi Arabia, Israel, Jordan, Lebanon, United Arab Emirates, Iraq, Oman.

Top food science companies are

- Nestle
- PepsiCo
- Anheuser-Busch InBev
- JBS
- Tyson
- The Coca-Cola Company
- Mars
- Archer Daniels Midland company
- Cargill
- Danone
- Kraft Heinz



Importance and scope

By expanding the global population, raising food needs turn focus onto global food safety. Nowadays food science allows us to maximize the best usage of food resources and minimize wastage.

The scope of food science lies in the ability to give nourishment to our population through scientific preservations, killing avoidable misfortunes and making accessible progressively balanced and nutritious sustenance. High esteem food products from low grade material can be produced by inventive fitting, preparing and bundling technologies and likewise from results and build up waste utilizing incorporated methodology. The role of food technologist does not stop at farm level but rather it proceeds till the harvested harvested crops and animal products are prepared, safeguarded and further changed into valuable and nutritious items, until it is utilized by the customer.

Professors and research scholars will gain advanced innovation ideas for their research growth and production development. We are providing a platform for Business entrepreneurs who can exhibit their nutrition products and grow B2B marketing in Food science 2021. Food science is crucial to secure the world's population enough to eat for absolutely productive working lives nowadays and in the future. Food science deals with security, nutrition and food safety depending on the raw materials and fabricated food.

According to a recent world bank study, the food borne diseases in low and middle income countries charge at least 100 billion USD a year, with this exceeding 500 million USD for 28 countries. The global food technology market is expected to grow 250.43 billion USD in 2022.