

Food – Quality, Production and Safety

Does your research aim at solving the global challenges related to the food crises?

Increasing global population puts stress on the global food and water supply. There is thus a need for better understanding the food production; especially how to change in the existing production methods to improve yield without coursing risk for human and animal health and without creating further stress on the environment and the climate.

The increased global middle class are expected to result in an increased demand for food in general and for animal based food products in particular, even though this may impose further climate change. This tendency is in contrast to a trend in Europe towards consumption of a more plant based and ecological diet.

Furthermore, there is also an increased demand for high quality foods and food ingredients imposing new functionalities as well as healthier and better tasting foods.

Aspects of research in this section related to improve:

- Food supply and Food supply chain
- New food ingredients
- Food quality
- Food production economy

Food in relation to health