



- **Short biography**

Name: **El-Sohaimy Sobhy Ahmed**

Professor of Nutritional Biochemistry at Russia's South Ural University and City of Scientific Research and Technological Applications, Egypt.

After completing a bachelor's degree. In Biochemistry I was appointed and selected by the Ministry of Higher Education in the City of Scientific Research and Technological Application, at that time this body was newly established and the Ministry was looking for qualified new graduates to work for it.

So I pursued my master studies and then got a scholarship to pursue my PhD at Al-Farabi Kazakh National University, Kazakhstan. Within the framework of governmental cooperation between Egypt and Kazakhstan. I finished my PhD in Biological Sciences (Biochemistry) in 2005 and returned to Egypt. In the city of scientific research, I worked in the Department of Protein Chemistry until 2007 and then was assigned to prepare a scientific and strategic plan for the establishment of a Department of Food Technology, and the department was approved in 2008. In November 2008 - I was nominated to work as a cultural and educational attaché, director of the Egyptian Cultural Center in Kazakhstan After returning I was appointed as Head of Food Technology Department from 2012 until January 2020 when I decided to move to Russia. During that time, I established a strong and modern line of research and established my School of Science and Research (which consists of 25 researchers).

During that period, it was able to establish a good cooperation network around the world as it cooperated with various scientific institutions around the world such as New Zealand (Lincoln University, Italy (University of Sassari and the International Center for Genetic Engineering and Biotechnology - ICGEB), America (Virginia Technology University, Institute of Life Sciences, University of Minnesota), Sweden (Uppsala University), Austria, United Arab Emirates, Saudi Arabia, Morocco, Greece, South Africa and many more, and worked as a consultant for research and development for several food manufacturing companies in Egypt.

- **Why Russia? Why South Ural State University**

When I was in Egypt I have established state-of-the-art-fully equipped laboratories for high quality research in functional foods and nutrition. When I heard that at South Ural State university from the European portal that they are seeking for talented scientists to engage in the development of the international level of the university. Due to I am speaking Russian and I have an experience about the life in this region and also because I love to do something unique in any place where I work, I visited the University website to know more about South Ural State university and I found that South Ural State University is one of the leaders in Russian higher education. So, I decided to contact to the international relations department at the university, then within few months they finished the invitation process and came to Russian to make an intensive contribution in the development of education and research of the University. From this point of view, I tried to establish a good laborite for high quality research and try to establish a well-trained research group in the field of functional foods and nutrition in the department of technology and organization of Public catering at the institute of Sport, Truism and Service. In the same time, I prepared a new English Bachelor's program in "Functional foods and Nutrition".



*El-Sohaimy Sobhy Ahmed and Head of the department of technology and organization, Doctor of Technical Sciences, Professor Abduwali Toshev*

- **What is the program of Functional Foods and Nutrition? and why it is useful?**

Functional foods provide health benefits beyond our basic nutrient requirements. These benefits improve the quality of life by promoting optimal health and reducing the risk of chronic diseases. This academic programme will explore the components of functional foods and highlight key mechanisms that may counteract current health issues and diseases. So nowadays, functional foods science considered as one of the most recent and attractive science worldwide.

During study in this program students will understand the relationship between diet and human health and be able to apply that knowledge in their career. This program will be a unique program in Russian Federation to prepare high qualified specialists in functional foods and nutrition, which will give them a high potential to compete in a job market not only in Russia but also all over the world. Graduates of this

program may choose from a variety of places to work including major medical centers, hospitals, public health settings, community agencies, private consulting firms, higher education, or business and industry, Pharmaceutical companies, and restaurants.