

## **DOMENICO CACACE**

He is a chemical engineer and has been a researcher for about 30 years at SSICA Research Foundation in Parma, Italy, where he coordinated or contributed to many research projects, both internal and funded by external bodies, published about 80 scientific papers in national and international journals, held reports at several congresses and seminars and carried out lectures in internal and external training courses and at various universities.

He held various roles at SSICA, including those of Head of the Fish products Department and of the Metrology and Technological Department, as well as Manager of the accredited analysis and calibration laboratories. Currently he is Head of Sea and Fish products Area and Contact person for research projects with external bodies.

During his activity, he has mainly dealt with mathematical modelling, management and optimization of processes and plants in the food industry, with particular reference to heat treatments, development of innovative technologies for food processing and preservation, definition and control of quality management systems in the agri-food sector, study of rheological properties of foods, etc.