



# CALL FOR PAPERS

**ICNFSI 2022**  
**Apr 08-09, 2022**  
**Rome, Italy**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICNFSI 2022 : International Conference on Nanotechnology in Food Science and Industry is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Nanotechnology in Food Science and Industry. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Nanotechnology in food industry  
Nanotechnology in food science and technology  
Functionality and applicability of food nanotechnology  
Nanotechnologies for active and intelligent food packaging  
Nanotechnology for synthetic biology  
Nanoscale detection systems  
Microtechnology in food science  
Functional materials in food nanotechnology  
Nanotechnology applications in food processing  
Antimicrobial effects of silver nanoparticles  
Food microstructure and health/nutrition interface  
Nanotechnologies for process control and quality assessment

Microorganism detection and identification  
Nanocarrier systems for delivery of nutrients and supplements  
Surface-functionalized nanomaterials  
Applications of nanotechnology in the agriculture sector  
Naturally occurring nanostructures in food  
Artificial nanostructures in food  
Engineered inorganic nanoparticles in food  
Nanoparticle-based delivery systems for nutraceuticals  
New tools for pathogen detection, disease treatment delivery systems  
Nanotechnology in food systems and packaging  
Nanotechnology to improve safety and the nutritional value of food products