**Dr. Ioannis Giavasis**

- Food Scientist, graduated from the School of Agriculture, Dept. of Food Science and Technology, Aristotle Univ. of Thessaloniki (1998) - PhD in Applied Microbiology-Biotechnology, specializing in microbial physiology and fermentation technology (Univ. of Strathclyde, UK, 2002) - Professional industrial experience in Greece, Austria and the UK in the Food Industry (canned foods and ready-meals industry, dairy industry) and the Fermentation Industry. Post-doctoral research in fermentation process optimization, and the production of low-processed ready meals.- Academic experience as a tutor and contract lecturer since 2004 - Lecturer in Food Microbiology at the TEI of Thessaly since 2008 -Invited lecturer in MAICH (Mediterranean Agronomical Institute of Chania), Crete, teaching "Food Microbiology" as part of the international MSc programme "Food Quality Management & Chemistry of Natural Products"

Research interests and activities: Food Biotechnology and Microbial Fermentations, Bioprocess Control, Environmental Microbiology, Food Microbiology and Hygiene, Hurdle Technology and Low-Processed Foods, Production and Applications of Bacteriocins, Bioactive/Antimicrobial/Antioxidant phytochemicals, Use of Predator Organisms in Food Preservation and Safety, Pharmaceutical Mushrooms, Functional (bioactive) foods.

Dr. Giavasis has participated since 2008 in 30 research programmes or industrial R&D contracts (of which in 17 as the scientific Co-ordinator), and holds two patents on the applications of olive polyphenols isolated from olive mill waste as novel antimicrobials/antioxidants in food, or as stimulants of microbial fermentations. He has published 11 papers in scientific journals/editions and 5 book chapters with 255 references to his work, as well as 50 (mostly international) conference presentations. He is a co-editor in two scientific book editions, invited reviewer in 7 scientific journals and member of the scientific committee/Chairman in 3 international conferences. He has been the supervisor of over 40 experimental and 25 bibliographic dissertations of undergraduate students, while he is also supervisor of two M.Sc. and one Ph.D. Thesis.