



Session	TO-BE-START-UPS looking for Finance: pre-seed/angel/seed funding and/or partners
Title	New Application Fields and Routes of Novel Bioprotective Cultures for Sustainable Public Health
Company	INNOVATIVE BIOTECHNOLOGY
Speaker	GURHAN CIFTCIOGLU
Keywords feedstock (max. 2)	Bioprocessing Substrate
Keywords technology (max. 2)	Bioprocessing/Fermentation
Keywords End-Product (max. 2)	Bioprotective cultures
Abstract:	
Despite the developments in food technology and biotechnology, the food industry is still being questioned by the consumers and the media due to recent food safety crises and food wastes. Consumers worldwide are increasingly demanding food with fewer ingredients, preferably without chemical additives. The trends called “Clean Label” and/or “Natural Products” have stimulated the development and commercialization of new food products. Our solution relies on providing and supplying natural bioprotective cultures/agents into Duch food production ecosystem, targeting new application segments and roots, besides recent markets for beneficial microorganisms. This effort will yield groundbreaking results, paving the way for a new era in food production and consumption. The adoption of this bioprotective biotechnology represents a significant milestone and offers safer, more sustainable/natural alternatives in the production of animal products (e.g. red meat, dairy, poultry, aquaculture products) and also animal protein replacers (e.g. vegan foods) that empower Duch community to assert control over their food supply and embrace a more secure and sustainable future for public health. Besides, adaptation of bioprotective cultures in feed, animal husbandry, agriculture, cosmetics and pharmaceutical industries will be the future challenges. Consequently, it is being expected a dramatic growth in business and rapid increase in revenue in the next few years.	