

ProESOF 2020 – Pan-European Conference (virtual format)

Kluyveromyces marxianus fragilis: New Generation, Probiotic Lactic Yeast, Health Benefits and Industrial Prospective

Provisional program

The “probiotic ban” of EU Commission seems helpful to uncovering “new generation probiotics”, well controlled, based on substantial scientific data that support specific health benefits, but in the same time, natural and familiar to human microbiome; “gut friendly” probiotics, that do not significantly modify the architecture of the microbiome. What to recommend?

2 pm	Introduction	
	Keynote speech	Prof. John Morrissey (Professor of microbiology at the University of Cork, Ireland) <i>"The science underlying traditional human activity to industry exploitation of K.marxianus"</i>
2.10 pm - 3.45 pm	Webinar 1 (Pharma-Nutraceutical Industry)	Prof. Enrico Roda (President of the Foundation "Institute of Health Science", one of the most international experts in gastroenterology) <i>"Use of probiotics e prebiotics in treating intestinal problems. New experiences by using K. marxianus species."</i>
		Dr. Simone Maccaferri (Senior research advisor of University of Bologna - Italy, expert in microbiology and biotechnologies in food) <i>"Beneficial and strain specific properties of K. marxianus B0399 as probiotic."</i>
		Dr. Nikolic Stojan (Medical doctor & Pharmaceutical Marketing Expert, Rep. of North Macedonia). <i>"Smart probiotics and next generation probiotics as active strategy for manipulating gut microbiota through strain-specific targeted therapy."</i>
		Prof. Giovanna Felis (Associate professor of University of Verona - Italy) <i>"Value of Microbial Genome Sequencing for Probiotic Strain identification and characterization."</i>
		Dr. Roberto Pietro Stefani (Medical surgeon – Specialist in Odonto-stomatology; freelancer, Italy) <i>"Probiotics and periodontal disease: the innovative use of yeasts for therapeutic and preventive purposes."</i>
		Dr. Mauro Mantovani (Scientific Director of ARTIB - Association for the Research of Innovative Biointegrated Therapies, Italy) <i>"Kluyveromyces marxianus B0399 in Oncology; New prospects and clinical results of Integrated Medicine."</i>
	Debate	
3.45 pm - 4.30 pm	Webinar 2 (Food & Beverage Industry)	Eng. Davide Guarnacia (R&D manager - Chocolate factory Ducinea, Perugia - Italy) <i>"K. marxianus and chocolate: a successful combination."</i>
		Dr. Lucio Lepera (Technical Sales Manager, Sacco System Italy) <i>"Back to the Origin; Kluyveromyces marxianus, from caucasian kefir to mozzarella di bufala."</i>
		Dr. Angelo Suarez (Fermented Milk Products Application Expert, Sacco System Italy) <i>"Dairy-Free Century; probiotics for fermented products of plant origin."</i>
		Dr. Eleonora Marsich (Senior Scientist, University of Trieste, Italy) <i>"Biopolymer-based microencapsulation of probiotics; advantages for food industry."</i>
	Debate	
4.30 pm - 5.00 pm	Webinar 3 (Bakery)	Dr. Fabio Lodigiani (Food Technologist, 221B Baker Street srls – Bakery Laboratory) <i>"Innovations in Bakery Industry"</i>
		Dr. Gianluigi Mazzolari (Agri-food consultant) <i>"Kluybread: the third way of leavening to combine rheological and functional performances."</i>
	Debate	
5.00 pm - 5.10 pm	Closing	Eng. Alessandro Turello (CEO of Turval Laboratories)

Showcase display

Web showcase available for the products / prototypes, containing KB0399.