

# Advances in Food Science & Nutrition

## AGENDA



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**This is a draft agenda  
The agenda will be finalised two weeks before the event**

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## March 26<sup>th</sup> 2018

London GMT+1	New York EDT	Tokyo JST		
13:15	09:15	22:15	<b>Session online</b>	<b>Speaker practice session Poster Viewing</b>
13:55	09:55	22:55	<b>Euroscicon Welcome</b>	<i>Euroscicon Host</i>
14:00	10:00	23:00	<b>The Role of Algae in Food and Nutritional Security-An Overview Q and A</b>	<i>Dr. Ranga Rao Ambati, Research Scientist, Vignan's Foundation for Science, Technology and Research (VFSTR-Deemed to be University), Andhra Pradesh, India</i>
14:30	10:30	23:30	<b>The Role of process analytical technologies, information technology and predictive modeling in enhancing food safety management system Q and A</b>	<i>Professor George-John NYCHAS, Agricultural University of Athens, Greece</i>
15:00	11:00	00:00	<b>Influence of metabolic genotypes on diet and exercise induced weight loss Q and A</b>	<i>Dr. Brittany K Sanchez, Lecturer, California State University, Bakersfield, USA.</i>
15:30	11:30	00:30	<b>The Advantageous Nutritional and Flavour Properties of Sweet Sorghum Syrups Compared to Other Commercial Syrups Sweeteners Q and A</b>	<i>Dr. Gillian Eggleston, Lead Scientist, USDA-ARS- Southern Regional Research Center, New Orleans, USA</i>
16:00	12:00	01:00	<b>Closing remarks, End of Early Session</b>	

## ABOUT THE SPEAKERS

**Dr. Gillian Eggleston:** Dr. Eggleston is a National and International award winning Sugar Scientist who is currently Lead Scientist of the USDA Sugar and Energy Project of USDA-ARS-SRC New Orleans, USA. Her research has resulted in over 305 publications with 4 books and well over 135 peer-reviewed journal papers and has had major commercial and scientific impact in the U.S. and world-wide sugar and related industries. She has won 31 major awards including 8 international awards. She was born and raised in Blackburn, England and received a B.Sc. in Chemistry and Biochemistry from the University of Nottingham in 1984, and Ph.D. in Carbohydrate Chemistry from Cranfield Institute of Technology, UK in 1989.

**George-John NYCHAS:** George Nychas is Professor in Food Microbiology of Agricultural University of Athens (Greece). The last 25 years coordinated 5 EU and participated in more than 30 EU projects (budget >7 M €), in the area of Food Safety, Food Microbial Ecology, Microbial physiology of pathogenic and spoilage bacteria, Natural Antimicrobial systems, biofilms, Quorum Sensing, Bioinformatics, Mathematical (Predictive) modeling Process Analytical Technology and Risk Analysis. He has published more than 230 papers in SCI and >9500 citations while he served EFSA, IAFF, EU parliament, National Food Authority and European Technological platform in different positions.

**Dr. Brittany K Sanchez:** Dr. Brittany Sanchez is a Lecturer at California State University in Bakersfield, CA. She earned her PhD in Kinesiology from Texas A&M University while serving as a researcher in the Exercise and Sport Nutrition Laboratory. Her primary scope of work is focused on examining the genetic single nucleotide polymorphisms (SNP) influences on weight loss and maintenance. Additionally, she has co-authored various works on metabolic syndrome, carbohydrate tolerance, creatine nitrate, and pre-workout supplements. Determined to confront the health and obesity epidemic, she still finds time for adventure as an avid parachutist and has earned several records and awards throughout her career.

**Ranga Rao Ambati:** Currently, Dr. Ranga Rao Ambati has been working as Scientist in Department of Biotechnology, Vignan's Foundation Science, Technology and Research (VFSTR-Deemed to be University), Andhra Pradesh, India. Dr. Ambati is working on various research areas such as Food Science and Biotechnology; Algal Biotechnology, and Plant Secondary Metabolites. Previously, Dr. Ambati worked as Visiting Assistant Research Professor, Senior Research Fellow and Postdoctoral Research Associate at various internationally recognized Universities such as Arizona State University (USA), University of Malaya (Malaysia), Beijing Normal University-Hong Kong Baptist University (China) and CSIR-Central Food Technological Research Institute (India). He received prestigious Young Scientist Award by International Union of Food Science and Technology (Canada) and TWAS-Young Affiliate by Regional office East and South-East Asia and the Pacific, Chinese Academy of Sciences (China) and Senior Research Fellowship by Indian Council of Medical Research (Govt. of India, India), Travel Grant Award by Department of Science and Technology (DST, Government of India). Dr. Ambati is serving as editorial board member, and reviewer for reputed international journals. He presented his research work at various international and national conferences/symposium, in this connection Dr. Ambati travelled to USA, Canada, Brazil, Malaysia, Indonesia, Oman and China.

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