12th Practical Short Course: Nutritional & Functional Lipids -**Characteristics and Applications in Food Systems**

Marriott Hotel, Frankfurt, Germany - November 29-30, 2018 Easy to combine with Health & Nutrition Week and HI Europe





SHORT COURSE ORGANIZERS



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Bioactives World Forum

FUNCTIONAL FOODS AND RIGACTIVE INGREDIENTS NETWORK

Dr. S. Sefa Koseoglu **Bioactives World Forum** 1902 Dartmouth Street R4 College Station, Texas 77840 Tel: +1 979-216-1210 Fax: +1 979-694-7031 sefa.koseoglu@gmail.com www.bioactivesworld.com

HEALTH &

SPEAKERS

Health ingredients

Ms. Dagmar Behmer, Marketing Manager Applied Spectroscopy, Bruker Optik, Germany

Mr. Charles Brain, Managing Director, 3i Solutions, U.S.A. Dr. Luca Bucchini, Managing Director, Hylobates Consulting, Italy Mrs. Carolina Chica Castaneda, Nutrition R&D, Benexia, Chile Dr. Véronique Gibon, Science Manager, DeSmet Ballestra, Belgium Dr. Kurt Haglund, Nutritionist/Product Specialist, AstaReal, Sweden Mr. Anders Mølbak Jensen, Application Manager, Palsgaard, Denmark Mr. David Palmer, Business Development Manager, Micropore Technologies, U.K.

Dr. Andreas M Papas, CEO, Antares Health Products, U.S.A.

Dr. Anna Romanotto, Food Cemist, PiCA Prüfinstitut Chemische Analytik, Germany

Mrs. Margarita Salazar Peña, Industry Technology Specialist, Novozymes, Denmark

Dr. Michael Schneider, Technical Consultant, Lecico, Germany

Mr. Peter van der Zande, Product & Sales Manager, Sisterna/Cosun Food Technology Center, the Netherlands

Dr. Andreas Wuzik, Managing Director, Nateco2, Germany

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Dr. Markus Wysshaar, General Manager, Erbo Spraytech, Switzerland Dr. Jochen Ziegler, Business Development Manager Pharma & Nutrition, Lipoid, Germany



DRAFT PROGRAM (AS CONFIRMED/INVITED)

Thursday, November 29, 2018		
Welcome - Opening remarks		Formulation of Astaxanthin and Antioxidant Systems for Omega 3 Oils, Dr. Kurt Haglund, AstaReal, Sweden Coffee/Tea Break and Networking
ATIONS		Membrane Emulsification – Microencapsulation and
Nutrition and Health Claims in Europe: Oils & Fats Related Claims, Regulatory and Labeling Challenges, Dr. Luca Bucchini, Hylobates, Italy	16:00	Novel Formulation Strategies , Mr. David Palmer, Micropore Technologies, U.K.
LTY LIPID MODIFICATION TECHNOLOGY	EMULSION TECHNOLOGY APPLICATIONS	
Enzymatic Interesterification as Tool for Making Specialty Lipids and Lipid Components, Ms. Margarita Salazar Peña, Novozymes, Denmark Dry Fractionation for Designing Specialty Eats	16:30 17:00	Application of Emulsion Technology for Dietary Supplements, Mr. Charles Brain, 3i Solutions, U.S.A. End of Day 1
	Day 2	Friday, November 30, 2018
	Day 2.	Thay, November 50, 2010
Supercritical CO ₂ Extraction of Specialty Oils and Lipids, Dr. Andreas Wuzik, Nateco2, Germany	9:00	Lecithins: Approaches to Optimize their Application Profile, Dr. Michael Schneider, Lecico, Germany
Nutritional Phospholipid Development and Application, Dr. Jochen Ziegler, Lipoid, Germany	9:30	Emulsifiers in Margarine and Spread Applications, Mr. Anders Mølbak, Palsgaard, Denmark
A-3s FORMULATION & MICROENCAPSULATION	10:00	Sucrose Esters Emulsification Methods, Mr. Peter van der Zande, Sisterna/Cosun, the Netherlands
Omega-3 Oils from Microalgae, <i>TBC</i> Lunch and Networking Opportunities with Plant Based PUFAs in Food Products; Flax, Chia and Echium, <i>Ms. Carolina Chica,</i> Benexia, Chile Matrix Encapsulation of Sub-Micron Emulsions and Particles, Including Omega-3-rich Oils, <i>Dr. Markus</i> Wysshaar, Erbo Spraytec, Switzerland	10:30 11:00 11:30 12:00	Coffee/Tea Break and Networking Oral Lipid-based Drug Delivery Systems – An Overview with Applications, Dr. Andreas M Papas, Antares Health Products, U.S.A. Novel Identification of Pesticides and Plasticizers in Specialty Lipid and Food Products, Dr. Anna Romanotto, PiCA Prüfinstitut Chemische Analytik, Germany End of program
	Welcome - Opening remarks ATIONS Nutrition and Health Claims in Europe: Oils & Fats Related Claims, Regulatory and Labeling Challenges, Dr. Luca Bucchini, Hylobates, Italy NUTY LIPID MODIFICATION TECHNOLOGY Enzymatic Interesterification as Tool for Making Specialty Lipids and Lipid Components, Ms. Margarita Salazar Peña, Novozymes, Denmark Dry Fractionation for Designing Specialty Fats, Dr. Véronique Gibon, DeSmet Ballestra, Belgium Coffee/Tea Break and Networking Supercritical CO2 Extraction of Specialty Oils and Lipids, Dr. Andreas Wuzik, Nateco2, Germany Nutritional Phospholipid Development and Application, Dr. Jochen Ziegler, Lipoid, Germany Ass FORMULATION & MICROENCAPSULATION Omega-3 Oils from Microalgae, TBC Lunch and Networking Opportunities with Plant Based PUFAs in Food Products; Flax, Chia and Echium, Ms. Carolina Chica, Benexia, Chile Matrix Encapsulation of Sub-Micron Emulsions and Particles, Including Omega-3-rich Oils, Dr. Markus	Welcome - Opening remarks14:30ATIONS15:00ATIONS15:30Nutrition and Health Claims in Europe: Oils & Fats Related Claims, Regulatory and Labeling Challenges, Dr. Luca Bucchini, Hylobates, Italy16:00NLTY LIPID MODIFICATION TECHNOLOGYEMULSEnzymatic Interesterification as Tool for Making Specialty Lipids and Lipid Components, Ms. Margarita Salazar Peña, Novozymes, Denmark16:30Dr. Yeronique Gibon, DeSmet Ballestra, Belgium Coffee/Tea Break and Networking16:30Supercritical CO2 Extraction of Specialty Oils and Lipids, Dr. Andreas Wuzik, Nateco2, Germany Nutritional Phospholipid Development and Application, Dr. Jochen Ziegler, Lipoid, Germany9:30Omega-3 Oils from Microalgae, TBC Lunch and Networking10:30Omega-3 Oils from Microalgae, TBC Lunch and Networking11:30Opportunities with Plant Based PUFAs in Food Products; Flax, Chia and Echium, Ms. Carolina Chica, Benexia, Chile Matrix Encapsulation of Sub-Micron Emulsions and Particles, Including Omega-3-rich Oils, Dr. Markus12:00

REGISTRATION

First Name for Badge		
First Name		
Last Name/Family Name		
Job Title	Company	
Address		
City/State/Province		
Postal Code	Country	
Business Phone	Fax Number	
E-mail	VAT**	

REGISTRATION INFORMATION

Full Registration includes access to all presentations, short course manuals, lunch and coffee breaks

EARLY BIRD Registration ON or BEFORE November 4, 2018	€ 795
STANDARD Registration rate AFTER November 4,, 2018	€ 945
ACADEMIC Registration	€ 495

Group registration rates: 10 % off for three or more; 20% off for five or more; student rate on demand

PAYMENT INFORMATION

Payment by Bank Transfers: Please request bank details Bioactives World Forum - Functional Foods and Bioactives Ingredients Network 1902 Dartmouth Street R4, College Station, Texas 77840 Tel: +1 979-216-1210; Fax: +1 979-694-7031 E-mail: sefa.koseoglu@gmail.com

On-line Registration and credit card payment.

See link: http://www.bioactivesworld.com/lipidsregistration.html E-mail: sefa.koseoglu@gmail.com

Register using registration form by email (sefa.koseoglu@gmail.com) or fax (979)-694-7031 http://www.smartshortcourses.com/docs/flipidsform.doc

Short Course Venue



Marriott Hotel Hamburger Allee 2, 60486 Frankfurt am Main, Germany Reservation Code: Bioactives 1 Rates: 185 EUR per night