Research on Fatty Acids in Human Health and Function

**The** **106th Annual Conference**

Monday, May 4th from 8:15 to 10:40 a.m.

 **Rosen Shingle Creek**

 **9939 Universal Boulevard,**

 **Orlando, Florida 32819**

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 American Oil Chemists Society

This “Hot Topics” session has a strong focus and rationale representing some of the most exciting contemporary topics focused on human health and function as modified by a family of omega-3 fatty acids. Speakers will address how omega-3 fatty acids remain the cornerstone of health; further supported by research showing how diet and lifestyle affect lipoprotein balance in the body and how an imbalance affects heart health as well as neurocognitive function.  New research will discuss the importance of ketone metabolism, especially acetate in health.

**Omega 3 Fatty Acids: Crisis & Opportunity**
Bruce Holub, PhD, Professor Emeritus, Department of Health & Nutritional Sciences, University of Guelph, Canada

**Personalized Diet & Lifestyle Interventions on Lipids & Lipoproteins**
Lu Qi, PhD, Associate Professor, Department of Nutrition, Harvard School of Public Health, USA

**Fatty Acids: Role in Heart Disease Prevention**
Marie-Pierre St-Onge, PhD, Assistant Professor, Columbia University, USA

**Role of Dietary Fatty Acids in Mood Disorders and Neurocognitive Function**
Robert McNamara, PhD, Associate Professor of Psychiatry & Behavioral Neuroscience, University of Cincinnati College of Medicine, USA

**Acetate: Metabolism of the Forgotten Ketone Body**
Aryan Namboodiri, PhD, Research Professor, Department of Anatomy, Physiology & Genetics, Uniformed Services University Health Sciences, USA

Registration

Register online at: **annualmeeting.aocs.org/registration**

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Questions

Please Contact:

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