



江南大学

Jiangnan University

Third Annual Jiangnan University International Joint Research Laboratory Symposium on Lipid Nutrition and Safety Schedule of Events

Online registration: <https://events.au.dk/LipidNutritionSafety/front-page.html>

Oct. 16 th , 2019	
9:00-20:00	Registration
14:00-17:00	Tour of Lipid Lab and iNano
Oct. 17 th , 2019	
<i>Topics (iNANO AUD (1593-012), iNano, Gustav Wieds Vej 14, 8000 Aarhus C, Denmark)</i>	
8:30-8:50	Opening Speech Morten Dam Rasmussen Duty Department Head, Aarhus University, Denmark
Time	Section 1 (Chair: Xuebing XU)
8:50-9:00	Introduction of Joint Research Laboratory Ruijie LIU, Jiangnan University, China
9:00-9:30	Conjugated linolenic acid (CLnA) sources identified by covalent adduct chemical ionization tandem mass spectrometry Thomas J. BRENNAN, University of Texas at Austin, USA
9:30-10:00	Group Picture and Coffee Break
Time	Section 2 (Chair: Zheng GUO)
10:00-10:30	Enzymatic modification and concentration of stearidonic soybean oil Casimir C. AKOH, University of Georgia, USA
10:30-11:00	Enzyme application in flavor oils Xuebing XU, Wilmar, China
11:00-11:30	Enriching phospholipids from dairy processing by-products

	Tong WANG, Iowa State University, USA
11:30-12:00	Biosynthesis of hydroxyl fatty acids and extending applications Bekir Engin ESER, Aarhus University, Denmark
<i>Lunch and Break</i>	
Time	Section 3 (Chair: Tong WANG)
13:30-13:50	Metabolomics reveals the influences of extraction technology on vegetable oil functional quality Yongjiang XU, Jiangnan University, China
13:50-14:10	Bioimaging and Quantitative Measurements at Nanoscale Mingdong DONG, Aarhus University, Denmark
14:10-14:30	Effects of Medium- and Long-chain Triacylglycerols on Lipid Metabolism and Host Faecal Microbiota Composition in C57BL/6J Mice Shengmin ZHOU, Wilmar, China
14:30-14:50	Enzymatic preparation of medium and long chain triacylglycerols for infant formula use Xiaosan WANG, Jiangnan University, China
14:50-15:10	Coffee and Break
Time	Section 4 (Chair: Mingdong DONG)
15:10-15:30	Albumin-based drug design Ken HOWARD, Aarhus University, Denmark
15:30-15:50	Milk Fat Globule Membranes: What We Know and What We Don't Wei WEI, Jiangnan University, China
15:50-16:10	Mapping Surface Charge of Biological Molecules Steffan Møller SØNDERSKOV, Aarhus University, Denmark
16:10-16:30	A Deep Insight into the Mango Kernel Fat Jun JIN, Jiangnan University, China
16:30-16:50	Coffee and Break
17:00-18:00	Group discussion 1, Thomas J. BRENNAN, Ruijie LIU, Yongjiang XU,
	Group discussion 2, Casimir C. AKOAH, Mingdong DONG, Wei WEI, Jun JIN
	Group discussion 3, Tong WANG, Xiaosan WANG, Zheng GUO,
Oct. 18 th , 2019	

9:00-10:30 Concurrent sessions	Tour of museum & Aarhus University campus
9:00-20:00	Check out