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](https://events.au.dk/LipidNutritionSafety/front-page.html)

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>Oct. 16th</td>
<td>9:00-20:00</td>
<td>Registration</td>
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<tr>
<td>Oct. 17th</td>
<td>14:00-17:00</td>
<td>Tour of Lipid Lab and iNano</td>
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Oct. 17th, 2019

**Topics (iNANO AUD (1593-012), iNano, Gustav Wieds Vej 14, 8000 Aarhus C, Denmark)**

<table>
<thead>
<tr>
<th>Time</th>
<th>Section 1 (Chair: Xuebing Xu)</th>
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<tbody>
<tr>
<td>8:30-8:50</td>
<td>Opening Speech</td>
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<tr>
<td></td>
<td>Morten Dam Rasmussen</td>
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<td>Duty Department Head, Aarhus University, Denmark</td>
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<tr>
<td>8:50-9:00</td>
<td>Introduction of Joint Research Laboratory</td>
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<td>Ruijie LIU, Jiangnan University, China</td>
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<tr>
<td>9:00-9:30</td>
<td>Conjugated linolenic acid (CLnA) sources identified by covalent adduct chemical ionization tandem mass spectrometry</td>
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<td>Thomas J. BRENNA, University of Texas at Austin, USA</td>
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<td>9:30-10:00</td>
<td>Group Picture and Coffee Break</td>
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<thead>
<tr>
<th>Time</th>
<th>Section 2 (Chair: Zheng Guo)</th>
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<tbody>
<tr>
<td>10:00-10:30</td>
<td>Enzymatic modification and concentration of stearidonic soybean oil</td>
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<td>Casimir C. AKOH, University of Georgia, USA</td>
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<tr>
<td>10:30-11:00</td>
<td>Enzyme application in flavor oils</td>
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<td>Xuebing Xu, Wilmar, China</td>
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<td>11:00-11:30</td>
<td>Enriching phospholipids from dairy processing by-products</td>
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<tr>
<td>Time</td>
<td>Section 3</td>
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<tr>
<td>11:30-12:00</td>
<td>Biosynthesis of hydroxyl fatty acids and extending applications</td>
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<td>12:00-13:00</td>
<td>Lunch and Break</td>
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<tr>
<th>Time</th>
<th>Section 4</th>
<th>Chair: Mingdong DONG</th>
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<tbody>
<tr>
<td>13:30-13:50</td>
<td>Metabolomics reveals the influences of extraction technology on vegetable oil functional quality</td>
<td>Yongjiang XU, Jiangnan University, China</td>
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<tr>
<td>13:50-14:10</td>
<td>Bioimaging and Quantitative Measurements at Nanoscale</td>
<td>Mingdong DONG, Aarhus University, Denmark</td>
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<tr>
<td>14:10-14:30</td>
<td>Effects of Medium- and Long-chain Triacylglycerols on Lipid Metabolism and Host Faecal Microbiota Composition in C57BL/6J Mice</td>
<td>Shengmin ZHOU, Wilmar, China</td>
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<tr>
<td>14:30-14:50</td>
<td>Enzymatic preparation of medium and long chain triacylglycerols for infant formula use</td>
<td>Xiaosan WANG, Jiangnan University, China</td>
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<tr>
<td>14:50-15:10</td>
<td>Coffee and Break</td>
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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>15:10-15:30</td>
<td>Albumin-based drug design</td>
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<tr>
<td>15:30-15:50</td>
<td>Milk Fat Globule Membranes: What We Know and What We Don't</td>
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<tr>
<td>15:50-16:10</td>
<td>Mapping Surface Charge of Biological Molecules</td>
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<tr>
<td>16:10-16:30</td>
<td>A Deep Insight into the Mango Kernel Fat</td>
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<td>16:30-16:50</td>
<td>Coffee and Break</td>
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<tr>
<td>17:00-18:00</td>
<td>Group discussion 1, Thomas J. BRENNA, Ruijie LIU, Yongjiang XU,</td>
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<td>Group discussion 2, Casimir C. AKOH, Mingdong DONG, Wei WEI, Jun JIN</td>
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<td>Group discussion 3, Tong WANG, Xiaosan WANG, Zheng GUO,</td>
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<tbody>
<tr>
<td>9:00-10:30</td>
<td>Concurrent sessions, Tour of museum &amp; Aarhus University campus</td>
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<td>9:00-20:00</td>
<td>Check out</td>
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