Monday, March 29
All symposium meetings will be held in the Abell Board room of the Lod Cook Conference Center (LSU Main Campus.)

9:00-9:30  Jeffrey Keller, PhD
Pennington Biomedical Research Center, Baton Rouge, LA
Welcome and Program Introduction

9:30-10:30  Brian Gold, PhD
University of Kentucky, Lexington, KY
Diffusion Tensor Imaging Markers of Normal Individuals at High Risk for Alzheimer’s Disease

10:30-10:45  BREAK

10:45-11:45  Naftali Raz, PhD
Wayne State University, Detroit, MI
Differential Brain Aging, its Modifiers and Cognitive Correlates

11:45-12:45  LUNCH

12:45-1:30  Steve Smith, MD
Florida Hospital/Burnham Institute, Winter Park, FL
Imaging in obesity and diabetes translational research - a look into the crystal ball

1:30-2:15  Kevin Conley, PhD
University of Washington, Seattle, WA
Mitochondrial strategies for health: new insights from metabolic spectroscopy in vivo

2:15-2:30  BREAK

2:30-3:15  Andrew Saykin, PsyD, ABCN
Indiana University School of Medicine, Indianapolis, IN
Integration of Multi-modality Brain Imaging and Genomics for Early Detection of Alzheimer’s Disease

3:15-4:00  John Woodard, PhD
Wayne State University, Detroit, MI
Using Functional Magnetic Resonance Imaging as an early Biomarker of Alzheimer’s Disease

4:00-4:15  BREAK

4:15-5:00  Wei Shen, MD
St. Luke-Roosevelt Hospital, New York, NY
Magnetic Resonance Imaging and Spectroscopy Technology in Assessing Body Composition and Metabolism
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<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Institution</th>
<th>Topic</th>
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</thead>
<tbody>
<tr>
<td>9:00-9:45</td>
<td>Mony de Leon, MD</td>
<td>New York University, New York, NY</td>
<td>Imaging and Biomarkers in the Early Diagnosis of Alzheimer’s disease</td>
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<td>9:45-10:30</td>
<td>Robert Ross, PhD</td>
<td>Queen’s University, Kingston, Ontario</td>
<td>Utility of MRI and CT measurements of tissue quantity and quality through the lifespan</td>
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<td>10:30-10:45</td>
<td>Break</td>
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<td>10:45-12:15</td>
<td>Roundtable and Lunch</td>
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