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**Co-Moderators**

**Rozalyn Anderson, PhD**

Professor, Workshop Co-Moderator  
University of Wisconsin School of Medicine

**Susan Racette, PhD**

Professor, Workshop Co-Moderator  
Washington University School of Medicine

<b><u>Time (EST)</u></b>	<b><u>Speaker</u></b>	<b><u>Title</u></b>
<b>3:00p</b>	<b>Rozalyn Anderson, PhD</b> <b>Susan Racette, PhD</b>	<b><i>Workshop Introduction</i></b>
<b>3:05p</b>	<b>James Dorling, PhD</b> Lecturer University of Glasgow School of Medicine, Dentistry, & Nursing	<b><i>CR Effects on Appetite and Eating Behavior</i></b>
<b>3:10p</b>	<b>Gordon Broderick</b> Director, Clinical Systems Biology Rochester Regional Health	<b><i>Integrative In Silico Analyses</i></b>
<b>3:15p</b>	<b>Daniel Belsky, PhD</b> Assistant Professor Columbia University Mailman School of Public Health	<b><i>CALERIE™ Aging Clock Responses</i></b>
<b>3:20p</b>	<b>Megan Ramaker, PhD</b> Postdoctoral Fellow Duke University School of Medicine	<b><i>Blood DNA Methylation Responses in CALERIE™</i></b>
<b>3:25p</b>	<b>Luigi Ferrucci, MD, PhD</b> Scientific Director National Institute on Aging	<b><i>Skeletal Muscle mRNA Expression Changes with CR</i></b>
<b>3:30p</b>	<b>Kristen McGreevy, PhD candidate</b> Steven Horvath, Professor UCLA Fielding School of Public Health	<b><i>Fat and Muscle DNA Methylation Responses in CALERIE™</i></b>
<b>3:35p</b>	<b>Birgit Schilling, PhD</b> Associate Professor Buck Institute	<b><i>Fat and Muscle Proteome Responses in CALERIE™</i></b>
<b>3:40p</b>	<b>Rozalyn Anderson, PhD</b> <b>Susan Racette, PhD</b>	<b><i>Discussion Break</i></b>
<b>3:45p</b>	<b>Melissa Orenduff, PhD</b> Postdoctoral Fellow Duke University School of Medicine	<b><i>Peripheral Metabolome Responses in CALERIE™</i></b>
<b>3:50p</b>	<b>Nathan LeBrasseur, PhD</b> Professor Mayo Clinic	<b><i>SASP Responses in CALERIE™</i></b>
<b>3:55p</b>	<b>James White, PhD</b> Assistant Professor Duke University School of Medicine	<b><i>CR-induced plasminogen secretion and processing: From mouse to human</i></b>

<b>4:00p</b>	<b>Daniel Parker, MD</b> Assistant Professor Duke University School of Medicine	<b><i>Impact of CR on plasma biomarkers of neurodegeneration/ADRD pathology</i></b>
<b>4:05p</b>	<b>Homer Twigg, MD</b> Professor Indiana University School of Medicine	<b><i>CR effects on DNA/RNA viruses and cytokines</i></b>
<b>4:10p</b>	<b>Salim Merali, PhD</b> Professor Temple University	<b><i>CALERIE™ Carbonylome</i></b>
<b>4:15p</b>	<b>Rozalyn Anderson, PhD</b> <b>Susan Racette, PhD</b>	<b><i>Discussion Break</i></b>
<b>4:20p</b>	<b>Katherine Collins, PhD</b> Postdoctoral Fellow Duke University School of Medicine	<b><i>Molecular Predictors of Adherence to Caloric Restriction</i></b>
<b>4:25p</b>	<b>Sai Das, PhD</b> Scientist I, JM USDA Human Nutrition Research Center on Aging Associate Professor, Tufts University Friedman School of Nutrition Science and Policy	<b><i>Diet composition and CALERIE™ (R21)</i></b>
<b>4:30p</b>	<b>James LeCheminant, PhD</b> Professor Brigham Young University	<b><i>Correlates of Perceived Body Shape in Men and Women: A Secondary Analysis from CALERIE™</i></b>
<b>4:35p</b>	<b>Maryam Kebbe, PhD</b> Postdoctoral Research Fellow Pennington Biomedical Research Institute	<b><i>Contributing Factors to Metabolic Adaptation in CALERIE™</i></b>
<b>4:40p</b>	<b>Corby Martin, PhD</b> Professor Pennington Biomedical Research Institute	<b><i>Quantifying calorie restriction: Challenges and opportunities</i></b>
<b>4:45p</b>	<b>Idan Shalev, PhD</b> Associate Professor Pennsylvania State University	<b><i>Telomere Length Analysis in CALERIE™</i></b>
<b>4:50p</b>	<b>Rozalyn Anderson, PhD</b> <b>Susan Racette, PhD</b>	<b><i>Discussion Closing</i></b>