Friday, June 7, 2019

8:00 AM - 12:00 PM
Sponsored Satellite Program: The Global Nutrition Transition: From Prebiotics to Probiotics to Postbiotics in the Global Epidemic of Age-Related Chronic Diseases
Chair: David Heber, MD, PhD – UCLA
Speaker: Purna Kashyap, MBBS – Mayo Clinic
Speaker: Amy Jennings, PhD – Norwich Medical School, University of East Anglia
Speaker: Sean H. Adams, PhD – Arkansas Children’s Nutrition Center
Speaker: David Heber, MD, PhD – UCLA
Moderator: David Heber, MD, PhD – UCLA
Sponsored By: Herbalife Nutrition

9:00 AM - 4:00 PM
ILSI North America Standing Committee on Dietary Bioactive Guidelines (By Invitation)

1:00 PM - 5:00 PM
Sponsored Satellite Program: Addressing the Four Domains of Sustainable Food Systems Science (Health, Economics, Society and the Environment): What Will It Take to Harmonize the Evidence to Advance the Field?
Chair: John W. Finley, PhD – USDA Agricultural Research Service
Speaker: Greg Miller, PhD, MACN – National Dairy Council
Speaker: Adam Drewnowski, PhD – University of Washington
Speaker: Christian J. Peters, PhD – Friedman School Of Nutrition Science And Policy At Tufts University
Speaker: John Ingram, PhD – University of Oxford
Moderator: John W. Finley, PhD – USDA Agricultural Research Service
Sponsored By: National Dairy Council
1:00 PM - 5:00 PM
Sponsored Satellite Program: Practical Integration of Sports Science to Optimize Performance
Nutrition: Olympic, Tactical, Pro, Endurance
Chair: Kelly A. Rossi, MS, RD, CSSD – University of Delaware
Speaker: Allen Tran, MS, RD, CSSD – US Ski and Snowboard
Speaker: Rob Skinner, MS, RD – United States Olympic Committee
Speaker: Christina Swain, MS, RD, CSSD, LDN – US Army (Contractor)
Speaker: Brett Singer, MS, RD – Memorial Hermann IRONMAN Sports Medicine Institute
Sponsored By: American Pistachio Growers, Collegiate and Professional Sports Dietitians Association,
American Society for Nutrition, DRINK ZYN!

1:00 PM - 5:00 PM
Using National Dietary Data: Building Blocks to Expand Your Research Portfolio
Chair: Alanna J. Moshfegh, MS, RD – USDA Agricultural Research Service

1:00 PM - 6:00 PM
Carotenoids and Vitamin A for Pregnancy, Lactation, and Early Life Nutrition: New Findings and
Considerations for Dietary Guidance, Organized by the Carotenoids and Retinoids (CARIG) RIS
Chair: Nancy E. Moran, PhD – Baylor College of Medicine
Speaker: A. Catharine Ross, n/a – The Pennsylvania State University
Speaker: Loredana Quadro, MD – Rutgers University
Speaker: Mario G. Ferruzzi, PhD – North Carolina State University
Speaker: Carol L. Cheatham, PhD – University of North Carolina at Chapel Hill
Speaker: Veronica Lopez-Teros, DSc – Universidad de Sonora

1:30 PM - 5:00 PM
The Journal of Nutrition Editors' Meeting

2:00 PM - 5:00 PM
The American Journal of Clinical Nutrition Editors’ Meeting

3:00 PM - 5:00 PM
Current Developments in Nutrition Editors’ Meeting

4:00 PM - 5:00 PM
Advances in Nutrition Editors' Meeting

5:00 PM - 6:00 PM
IZiNCG Working Group to Enable Biomarker Assessments of Micronutrient Status in National
Surveys

5:00 PM - 6:00 PM
Joint Editors Meeting
6:00 PM - 7:00 PM
Sustaining Partners Forum (by invitation)

6:00 PM - 8:00 PM
Carotenoids and Retinoids Interactive Group RIS (CARIG) Reception and Trainee Poster Competition

6:30 PM - 9:30 PM
Advances in Nutrition Editors Dinner (by invitation)

6:30 PM - 9:30 PM
Current Developments in Nutrition Editors Dinner (by invitation)

6:30 PM - 9:30 PM
The American Journal of Clinical Nutrition Editors Dinner (by invitation)

6:30 PM - 9:30 PM
The Journal of Nutrition Editors Dinner (by invitation)

7:00 PM - 8:30 PM
VIP Reception (by invitation)
Saturday, June 8, 2019

7:00 AM - 7:15 AM
Vitamins and Minerals RIS Business Meeting
Chair: Nana Gletsu-Miller, PhD – Purdue University

7:00 AM - 8:45 AM
Sponsored Satellite Program: Future of Dietary Supplements Regulations
Chair: Taylor C. Wallace, PhD – Think Healthy Group, Inc. / George Mason University
Speaker: Robert Marriott, JD, MA
Speaker: Sibyl Swift, PhD – Food and Drug Administration
Speaker: Andrew Shao, PhD – Council for Responsible Nutrition
Speaker: Roger Clemens, DrPH – USC School of Pharmacy
Speaker: Peter Pressman, MD, PhD – Polyscience Consulting
Sponsored By: Journal of Dietary Supplements

8:00 AM - 8:15 AM
Introduction to Clinical Nutrition Track (From Research to Practice)
Chair: David S. Seres, MD, ScM, PNS, FASPEN – Columbia University

8:00 AM - 10:00 AM
OR01- Gut Microbiome: Pediatric Studies (Oral 1)
Chair: David A. Sela, PhD – University of Massachusetts
Co-Chair: Lauren R. Brink, PhD – University of Arkansas for Medical Sciences & Arkansas Children's Hospital
Presenting Author: Diana H. Taft, PhD – University of California, Davis
Presenting Author: Noel T. Mueller, PhD, MPH – Johns Hopkins University Bloomberg School of Public Health, Department of Epidemiology
Presenting Author: Ruyue Cheng, MD – West China School of Public Health, and Healthy Food Evaluation Research Center, Sichuan University
Presenting Author: Kameron Y. Sugino, BS – Michigan State University
Presenting Author: Moira K. Differding, BA – Johns Hopkins University Bloomberg School of Public Health, Department of Epidemiology
Presenting Author: Shannon C. Conrey, MS – University of Cincinnati College of Medicine/Dept of Environmental Health
Presenting Author: Samantha L. Huey, BS – Cornell University
Presenting Author: Kelsea M. Drall, BSc – University of Alberta Department of Pediatrics
8:00 AM - 10:00 AM

**OR02 - Food Security, Nutrition and Health (Oral 2)**
Chair: Gloria Salazar – Florida State University
Co-Chair: Kelli S. George, BS, RDN – Florida State University
Presenting Author: Candice A. Myers, PhD – Pennington Biomedical Research Center
Presenting Author: Angela Bermudez-Millan, PhD, MPH – UConn Health
Presenting Author: Sara E. Benjamin-Neelon, PhD, JD, MPH – Johns Hopkins Bloomberg School of Public Health, Department of Health, Behavior and Society
Presenting Author: Yan Wang, DrPH – University of Maryland School of Medicine
Presenting Author: Ka ela Plank, MPH, MS – University of California, Nutrition Policy Institute
Presenting Author: Diana Brostow, PhD, MPH, RDN – Rocky Mountain Regional VA Medical Center
Presenting Author: Lucas Gosdin, MPH – Nutrition and Health Sciences, Laney Graduate School, Emory University
Presenting Author: Emily Z. Wang, B.A. – Cornell University

8:00 AM - 5:00 PM

**Poster Sessions**

8:15 AM - 9:00 AM
**Diagnosing Malnutrition: Understanding the New Guidelines (From Research to Practice)**
Speaker: Gordon L. Jensen, MD, PhD

8:30 AM - 11:00 AM
**Partner Session: The Many Faces of Personalized Nutrition**
Chair: Alison Stieber, PhD, RD – Academy of Nutrition & Dietetics
Speaker: Mads F. Hjorth, PhD – University of Copenhagen
Speaker: Itzel Vazquez-Vidal, PhD – University of Manitoba
Speaker: Claude Aebischer, PhD – DSM
Speaker: Kim Stitzel, MS, RD – American Heart Association
Speaker: Barbara O. Schneeman, PhD – University of California Davis
Organized By: ILSI North America

9:00 AM - 9:40 AM
**ASPEN Value Project (From Research to Practice)**
Speaker: Albert Barrocas, MD, FACS, FAS PEN – WellStar Atlanta Medical Center
Speaker: Renay D. Tyler, DNP, RN, ACNP – University of Maryland Medical Center

9:00 AM - 10:30 AM
**Young Minority Investigator Oral Competition, Organized by the Minority and Diversity Affairs Committee and Sponsored by DSM Nutritional**
Speaker: Alyssa M. Abreu, BS – University of Rhode Island Department of Nutrition and Food Sciences
Speaker: Maribel Barragan, BS – University of Illinois at Urbana-Champaign
Speaker: Gabriella Hernandez, Graduate Student – California Polytechnic State University
Speaker: Doreen Y. Larvie, MS – University of North Carolina, Greensboro
Speaker: Abrania D. Marrero-Hernandez, BS, BSPH – Harvard T.H. Chan School of Public Health
Speaker: Salima F. Taylor, BS – JM-USDA HNRCA at Tufts University
9:00 AM - 11:00 AM
**Publications Operations Committee Meeting**

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9:00 AM - 11:45 AM
**Graduate Student Research Award Competition**
Chair: Martha A. Belury, PhD – The Ohio State University  
Speaker: Rola Hammoud, MSc – University of Toronto Department of Nutritional Sciences  
Speaker: Jihye Lee, MS – University of Maryland  
Speaker: Jelena Musta Rakic, MS – JM-USDA HNRCA at Tufts University  
Speaker: Charlotte L. Bahnfleth, BS – Cornell University  
Speaker: Car Reen Kok, MS – University of Nebraska-Lincoln  
Speaker: Maryam Razaghi, PhD candidate – McGill University  
Speaker: Djibril Ba, MPH – Pennsylvania State University College of Medicine  
Speaker: Hyunju Kim, MPH – Johns Hopkins University  
Speaker: Yi Zhao, MSc – Tufts University, Friedman School of Nutrition

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9:00 AM - 12:00 PM
**Modeling Trace Mineral Metabolism in Human Health and Disease by Mice: Successes and Lessons**
Chair: James F. Collins, PhD – University of Florida  
Chair: Xingen Lei, PhD – Cornell University  
Speaker: James F. Collins, PhD – University of Florida  
Speaker: Inga Wessels, PhD – RWTH Aachen University, Germany  
Speaker: Somshuvra Mukhopadhyay, PhD – University of Texas at Austin  
Speaker: Tolunay Aydemir, PhD – Cornell University  
Speaker: Byung-Eun Kim, PhD – University of Maryland  
Speaker: K. Sandeep Prabhu, MSc, PhD – The Pennsylvania State University  
Speaker: Forrest H. Nielsen, PhD – USDA Agricultural Research Service - Grand Forks Human Nutrition Research Center

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9:30 AM - 11:00 AM
**FS01 - Global Nutrition (Flash 1)**
Chair: Sera L. Young, PhD – Northwestern University Department of Anthropology, Institute for Policy Research  
Co-Chair: Sheela S. Sinharoy, MPH, PhD – Emory University  
Presenting Author: Victoria Miller, PhD – Friedman School of Nutrition Science and Policy, Tufts University  
Presenting Author: Shibani Ghosh, PhD – Friedman School of Nutrition Science and Policy, Tufts University  
Presenting Author: Sarah Baker, MSPH – Johns Hopkins University  
Presenting Author: Valerie Flax, PhD, MPH – RTI International  
Presenting Author: Marianne V. Santoso, MS – Cornell University  
Presenting Author: Rebecca K. Campbell, PhD, MSPH – Mount Sinai School of Medicine  
Presenting Author: Melissa Chapnick, RD, MS, MPH – Washington University in St. Louis
9:40 AM - 10:20 AM
Perioperative Nutrition (From Research to Practice)
Speaker: Kathryn N. Porter Starr, PhD, RD – Duke University School of Medicine

10:20 AM - 11:00 AM
Impact of Protein, Diet and Activity on Aging and Sarcopenia (From Research to Practice)
Speaker: Connie W. Bales, PhD, RD – Duke University School of Medicine

10:30 AM - 11:00 AM
Young Minority Investigator Networking Event, Sponsored by DSM Nutritional Products

10:30 AM - 12:30 PM
Postdoctoral Research Award Competition, Organized by the Early Career Nutrition Interest Group and Endowed by DuPont Nutrition & Biosciences
Chair: Sahar Ajabshir, PhD – Florida International University
Speaker: Laura Hopkins, PhD, MSPH, RDN, LDN – The Ohio State University
Speaker: Mengying Li, PhD, MSPH – NICHD, National Institutes of Health
Speaker: Lichchavi D. Rajasinghe, PhD – Michigan State University Department of Food Science and Human Nutrition
Speaker: HyunGyu Suh, PhD – Arizona State University
Speaker: Angela Trude, PhD – University of Maryland School of Medicine
Speaker: Danyue Zhao, PhD – Rutgers University

11:00 AM - 12:30 PM
ADOPT Core Measures: A Precision Approach to Adult Weight Loss Trials
Chair: Susan B. Roberts, PhD – JM-USDA HNRCA at Tufts University
Speaker: Holly Nicastro, PhD, MPH – National Heart, Lung, and Blood Institute
Speaker: Paul MacLean – University of Colorado School of Medicine

11:00 AM - 1:00 PM
Sponsored Satellite Program: Optimizing Adult Protein Intake During Catabolic Health Conditions (lunch provided)
Chair: Donald K. Layman, PhD – University of Illinois
Speaker: Stuart M. Phillips, PhD – McMaster University
Speaker: Douglas Paddon-Jones, PhD – University of Texas Medical Branch
Speaker: Donald K. Layman, PhD – University of Illinois
Sponsored By: Agropur
11:00 AM - 1:00 PM
Sponsored Satellite Program: Nutrients, Foods, Diets, People: Promoting Healthy Eating (lunch provided)
Moderator: Klaus Kraemer, PhD – Sight and Life
Speaker: Jessica Fanzo, PhD – Johns Hopkins Bloomberg School of Public Health
Speaker: Adam Drewnowski, PhD – University of Washington
Speaker: Jeffrey B. Blumberg, PhD – Tufts University
Speaker: Greg Miller, PhD, MACN – National Dairy Council
Moderator: Eileen Kennedy, DSc – Tufts University
Sponsored By: National Dairy Council

11:00 AM - 1:00 PM
Sponsored Satellite Program: Olive Oil-Supplemented Diet: Impacts on Cancer, Diabetes and Cardiovascular Health (lunch provided)
Chair: Jaime Lillo, PhD, MPH – International Olive Council
Moderator: Edward L. Giovannucci, MD, ScD – Harvard T. H. Chan School of Public Health
Speaker: Jaime Lillo, PhD, MPH – International Olive Council
Speaker: Miguel Ángel A. MARTINEZ-GONZALEZ, MD, PhD, MPH – University of Navarra, Department of Preventive Medicine and Public Health, IdiSNA, Pamplona, Spain
Speaker: Lukas Schwingshackl, PhD – University of Freiburg
Speaker: Martha C. Morris, ScD – Rush Institute for Healthy Aging, Rush University
Sponsored By: International Olive Council

11:00 AM - 3:00 PM
FASEB Career Center Open in The Hub

11:30 AM - 12:30 PM
RIS Chairs Lunch (by invitation)

11:30 AM - 1:00 PM
FS02 - Nutrition Monitoring and Public Health Nutrition Interventions in the US (Flash 2)
Chair: Jessica L. Thomson, PhD – USDA Agricultural Research Service
Co-Chair: Samara Joy Nielsen, PhD, MDiv – The Sage Colleges
Presenting Author: Danielle Krobath, MS – Friedman School of Nutrition Science and Policy at Tufts University
Presenting Author: Lisa Jahns, PhD, RD – USDA
Presenting Author: Celina Santiago, BS – Johns Hopkins Bloomberg School of Public Health
Presenting Author: Felicia J. Setiono, MSPH – Cornell University
Presenting Author: Amy Saxe-Custack, PhD, MPH, RDN – Michigan State University
Presenting Author: Carrie Martin, MS, RD – USDA Agricultural Research Service
Presenting Author: Anne O. Garceau, MS, RD – USDA Agricultural Research Service - Beltsville Human Nutrition Research Center
Presenting Author: Aurelie Chanson-Rolle, PhD – VAB-nutrition
12:00 PM - 1:00 PM
History of Nutrition Committee Meeting

12:00 PM - 2:00 PM
Nutrition Translation Award Competition, Organized by the NT RIS and Supported by the National Dairy Council
Chair: Emily Radkowski, PhD, RD – Dominican University
Speaker: Ling-Wei Chen, PhD – School of Public Health, Physiotherapy and Sports Science, University College Dublin
Speaker: Rachel R. Deer, PhD – University of Texas Medical Branch
Speaker: Karen Lindsay, PhD, RDN – University of California Irvine
Speaker: Xian Wu, PhD – Tufts University

12:15 PM - 1:00 PM
Iron Metabolism, Anemia, Inflammation and Regulation (From Research to Practice)
Speaker: Tomas Ganz, MD, PhD – David Geffen School of Medicine at UCLA

12:30 PM - 3:20 PM
Partner Session: PhenHRIG 2019: “How Flavonoids Influence Gene Expression”
Chair: Myron D. Gross, PhD – University of Minnesota Department of Laboratory Medicine and Pathology
Chair: Ted Wilson, PhD – Winona State University
Speaker: Giulio M. Pasinetti, MD, PhD – Icahn School of Medicine at Mount Sinai
Speaker: Dragan Milenkovic, PhD – Human Nutrition Unit, University Clermont Auvergne, INRA, Clermont-Ferrand, France
Speaker: David C. Nieman, DrPH – Appalachian State University
Organized By: Plant Phenolics and Human Health Research Interest Group

12:45 PM - 1:45 PM
Membership Committee Meeting (by invitation)

1:00 PM - 1:45 PM
Nutrition, Cognition and Aging (From Research to Practice)
Speaker: Aron Keith Barbey, PhD – University of Illinois at Urbana-Champaign

1:00 PM - 1:45 PM
Update from the CDC’s Division of Nutrition, Physical Activity and Obesity
Speaker: Diane Harris, PhD, MPH – Centers for Disease Control and Prevention (CDC)
1:00 PM - 3:00 PM

**Advances in Nutritional Microbiology: From Fundamental Microbiome Science to Applications**

Chair: David A. Sela, PhD – University of Massachusetts  
Speaker: David A. Sela, PhD – University of Massachusetts  
Speaker: Meghan B. Azad, PhD – University of Manitoba  
Speaker: Robert A. Britton, PhD – Baylor College of Medicine  
Speaker: Eric C. Martens, PhD – University of Michigan Medical School

1:00 PM - 3:00 PM

**OR03- Child Feeding Practices (Oral 3)**

Chair: Beth H. Olson – University of Wisconsin  
Co-Chair: Susan L. Johnson, PhD – University of Colorado Denver  
Presenting Author: Alison Tovar, PhD, MPH – University of Rhode Island  
Presenting Author: Susan L. Johnson, PhD – University of Colorado Denver  
Presenting Author: Karina R. Lora, PhD RDN – The George Washington University  
Presenting Author: Hoa T. Nguyen, PhD(c) – University of South Carolina Arnold School of Public Health  
Presenting Author: Jessica Eliason, MS student – Arizona State University  
Presenting Author: Rafael Pérez-Escamilla, PhD – Yale University  
Presenting Author: Angela Trude, PhD – University of Maryland School of Medicine

1:00 PM - 3:00 PM

**OR04- Diet and Cancer: Pre-clinical, Animal Studies and Molecular Targets (I) (Oral 4)**

Chair: Richard C. Baybutt, Professor – East Carolina University  
Co-Chair: Silvia Stan, PhD – University of Nevada, Reno  
Presenting Author: Abby Benninghoff, PhD – JM-USDA HNRCA at Tufts University  
Presenting Author: Jimmy Crott, PhD – JM-USDA HNRCA at Tufts University  
Presenting Author: Sumira Phatak, BS – Utah State University  
Presenting Author: Dallas R. Donohoe, PhD – UNIVERSITY OF TENNESSEE, NUTRITION  
Presenting Author: Chris Weston, MS – Southern Illinois University, School of Medicine  
Presenting Author: Elvira Gonzalez de Mejia, PhD – University of Illinois at Urbana-Champaign  
Presenting Author: Yiyiing Zhao, B.Eng – Purdue University  
Presenting Author: Christian J. Konopka, BS – University of Illinois at Urbana-Champaign

1:00 PM - 3:00 PM

**OR05- Carotenoids and Retinoids: From Mechanisms to Human Health (I) (Oral 5)**

Chair: Helen Everts, PhD – Texas Woman's University  
Co-Chair: Jessica Cooperstone, PhD – The Ohio State University  
Presenting Author: Caitlyn G. Edwards, BS – University of Illinois at Urbana-Champaign  
Presenting Author: Jelena Mustra Rakic, MS – JM-USDA HNRCA at Tufts University  
Presenting Author: Yaqi Li, n/a – The Pennsylvania State University  
Presenting Author: Bridget A. Hannon, MS – University of Illinois at Urbana-Champaign  
Presenting Author: Nancy E. Moran, PhD – Baylor College of Medicine  
Presenting Author: Georg Lietz, PhD – Newcastle University  
Presenting Author: Jonathan Cerna, BS – University of Illinois Urbana-Champaign
1:30 PM - 3:00 PM
ASN/Federation of European Nutrition Societies (FENS) Transcending Boundaries Across the Atlantic and the Nutrition Science Enterprise: A United Effort to Ensure Trust in Nutrition Science
Moderator: Richard Mattes, PhD MPH RD – Purdue University
Speaker: Heiner Boeing, Professor – FENS at German Institute of Human Nutrition
Speaker: Cutberto Garza, MD, PhD – Cornell University
Speaker: Philip C. Calder, PhD – University of Southampton

1:30 PM - 3:00 PM
NIH Peer Review: What You Need to Know
Speaker: Gregory S. Shelness, PhD – NIH Center for Scientific Review

1:30 PM - 3:00 PM
FS03- Distinguished EMM RIS Abstracts (Flash 3)
Chair: Sai Krupa Das, PhD – Tufts University
Co-Chair: Amy Taetzsch, MS, RD – JM-USDA HNRCA at Tufts University
Presenting Author: Chaitra Surugihalli, MS – University of Maryland
Presenting Author: Jennifer L. LaBarre, MPH, RD – University of Michigan, Department of Nutritional Sciences
Presenting Author: Jaapna Dhillon, PhD – UC Merced
Presenting Author: Manuel Ramos, n/a – California Polytechnic State University
Presenting Author: Jess A. Gwin, PhD – US Army Research Institute of Environmental Medicine, Oak Ridge Institute for Science and Education
Presenting Author: Sepideh Dibay Moghadam, PhD, MPH, RD – Fred Hutchinson Cancer Research Center
Presenting Author: Yangbo Sun, PhD, MD – University of Iowa

1:30 PM - 3:30 PM
Big Data and Innovative Trial Design for Global Nutrition Research
Chair: Emily R. Smith, ScD, MPH – Bill & Melinda Gates Foundation
Co-Chair: Parul Christian, PhD – Bill & Melinda Gates Foundation
Speaker: Emily R. Smith, ScD, MPH – Bill & Melinda Gates Foundation
Speaker: Josef Schmidhuber, PhD – Researcher
Speaker: Kirkby D. Tickell, MBBS, MPH – University of Washington
Speaker: Purvesh Khatri, PhD – Stanford University
Speaker: Michael Rosenblum, PhD – Johns Hopkins Bloomberg School of Public Health
Speaker: Laura Lamberti, PhD, MHS – Bill & Melinda Gates Foundation
Speaker: Daniel E. Roth, MD, PhD – Hospital for Sick Children, Canada & University of Toronto, Canada
Speaker: Alain Labrique, PhD – Johns Hopkins Bloomberg School of Public Health

1:45 PM - 2:30 PM
Obesity and Fatty Liver Disease (From Research to Practice)
Speaker: Samuel Klein, MD – Washington University School of Medicine in St. Louis

2:00 PM - 3:00 PM
Nutrition 2019 Orientation, Organized by the Membership Committee
2:30 PM - 3:15 PM
Preventing the Progression of Chronic Kidney Disease (From Research to Practice)
Speaker: Jaime Uribarri, MD – Ichan School of Medicine at Mount Sinai

3:30 PM - 5:15 PM
Opening Session and Presidential Symposium: You Are What Your Microbes Eat
Chair: Catherine Field, PhD, RD – University of Alberta
Speaker: Dan Knights, PhD – University of Minnesota
Speaker: Peter James Turnbaugh, PhD – University of California, San Francisco
Moderator: David A. Sela, PhD – University of Massachusetts

5:30 PM - 6:00 PM
Meet the Science Policy Fellows

5:30 PM - 8:00 PM
ASN Booth Open in The Hub

5:30 PM - 8:00 PM
Exhibits Open in The Hub

5:30 PM - 8:00 PM
Opening Reception

5:30 PM - 8:00 PM
Book Signing: PK Newby, author of "Food & Nutrition: What Everyone Needs to Know"
Author: P.K. Newby, ScD, MPH, MS – The Nutrition Doctor Is In

6:00 PM - 7:00 PM
ASN Social Media Meet Up

6:00 PM - 7:00 PM
Emerging Leaders Poster Competition

6:00 PM - 7:00 PM
NBPNS/ASN Reception (by invitation)

7:00 PM - 8:00 PM
Meet the ASN Class of 2019 Fellows

8:00 PM - 9:00 PM
Cornell-Penn State-Purdue Mixer
Sunday, June 9, 2019

6:30 AM - 7:30 AM
Sunrise Bootcamp

6:30 AM - 8:30 AM
Graduate Student Breakfast and Meet the Fellows, Organized by the SIG and Supported by the National Dairy Council
Chair: Sahar Ajabshir, PhD – Florida International University
Co-Chair: Marianne Collard, BS – Wake Forest School of Medicine
Speaker: Mengxi Du, MS, MPH, RD – Friedman School of Nutrition Science & Policy, Tufts University
Speaker: Carlos Andres Gallegos, MAAPD – Washington University in St. Louis; & Universidad San Francisco de Quito
Speaker: Judy Kim, BS – University of Nebraska-Lincoln
Speaker: Emanuela Pannia, MSc – University of Toronto Department of Nutritional Sciences
Speaker: Sumira Phatak, BS – Utah State University
Speaker: Nikoleta Stamataki, MSc – University of Manchester

7:00 AM - 8:30 AM
Energy and Macronutrient Metabolism RIS Forum, Breakfast and Hot Topic: Adaptive Regulation of Protein Intake, Food Choice and Metabolism: The Role of FGF21
Chair: Sai Krupa Das, PhD – Tufts University
Speaker: Christopher Morrison, PhD – Pennington Biomedical Research Center

7:00 AM - 8:45 AM
Sponsored Satellite Program: TMAO Association with Cardiometabolic Outcomes (breakfast provided)
Chair: Andrew Shao, PhD – Council for Responsible Nutrition
Co-Chair: Aouatef Bellamine, PhD – Lonza Inc.
Speaker: Christopher Papandreou, PhD – Institut d'Investigació Sanitària Pere Virgili (IISPV)
Speaker: John Cashman, PhD – Human Biomolecular Research Institute (HBRI)
Sponsored By: Lonza

7:00 AM - 8:45 AM
Sponsored Satellite Program: Plant-Based Proteins in the Dietary Guidelines for Americans 2020-2025: Positioning Pulses for Success (breakfast provided)
Moderator: Lindsay Y. Datlow, MS, RD – Food Directions LLC
Speaker: Diane C. Mitchell, MS, RD – Pennsylvania State University
Speaker: Dilrukshi Thavarajah, PhD – Clemson University
Speaker: Kehley Pfrang, BS – Ardent Mills
Sponsored By: American Pulse Association

7:30 AM - 10:30 AM
Micronutrient Forum / BMGF TPP Meeting (by invitation only)
8:00 AM - 9:30 AM
Minority and Diversity Affairs Committee Meeting

8:00 AM - 9:30 AM
Controversy: Dietary Fat: From Foe to Friend? (From Research to Practice)
Moderator: Arne Astrup, MD, DMSc – University of Copenhagen
Speaker: Marian L. Neuhauser, PhD, RD – Fred Hutchinson Cancer Research Center
Speaker: David S. Ludwig, MD, PhD – Boston Children's Hospital

8:00 AM - 9:30 AM
FS04 - Nutrition and the Infant Gut (Flash 4)
Chair: Jessica G. Woo, PhD – Cincinnati Childrens Hospital Medical Center
Co-Chair: Erin C. Davis, BS – University of Illinois at Urbana-Champaign
Presenting Author: Peng Ji, PhD – University of California Davis
Presenting Author: Lauren R. Brink, PhD – University of Arkansas for Medical Sciences & Arkansas Children's Hospital
Presenting Author: Minghua Tang, PhD – University of Colorado School of Medicine
Presenting Author: Bethany M. Henrick, PhD – Evolve Biosystems INC
Presenting Author: Giorgio Casaburi, PhD – Evolve Biosystems
Presenting Author: Miriam Aguilar-Lopez, MSc – University of Illinois at Urbana-Champaign
Presenting Author: Car Reen Kok, MS – University of Nebraska-Lincoln

8:00 AM - 9:30 AM
FS05 - Nutritional Effects on Brain and Cognition (Flash 5)
Chair: Naiman A. Khan, PhD, RD – University of Illinois at Urbana-Champaign
Co-Chair: Bridget A. Hannon, MS – University of Illinois at Urbana-Champaign
Presenting Author: Charlotte L. Bahnfleth, BS – Cornell University
Presenting Author: Xueyan Fu, PhD – JM-USDA HNRCA at Tufts University
Presenting Author: Noah C. Peeri, MPH – University of North Texas Health Science Center
Presenting Author: Michael Fernandes de Almeida, MS – University of North Carolina at Pembroke
Presenting Author: Jason R. Anderson, MA – Kent State University
Presenting Author: Puja Agarwal, PhD – Rush University Medical Center
Presenting Author: Christina Ramirez, MS – Texas State University

8:00 AM - 10:00 AM
Elsevier Editorial Board Meeting

8:00 AM - 10:00 AM
Emerging Health Effects and Implications of Cannabis
Chair: Susan Weiss, PhD – NIH National Institute on Drug Abuse
Speaker: Susan Weiss, PhD – NIH National Institute on Drug Abuse
Speaker: Daniele Piomelli, PhD MD – University of Pennsylvania School of Nursing
Speaker: Peter Pressman, MD, PhD – Polyscience Consulting
Speaker: Richard Mattes, PhD MPH RD – Purdue University
Speaker: Roger Clemens, DrPH – USC School of Pharmacy
8:00 AM - 10:00 AM

**OR06 - Methods in Nutritional Epidemiology Research (Oral 6)**
Chair: Marilyn Cornelis, PhD – Northwestern University Feinberg School of Medicine
Co-Chair: Kevin W. Dodd, PhD – National Cancer Institute Division of Cancer Prevention
Presenting Author: Sarah McNaughton, PhD – Institute for Physical Activity and Nutrition
Presenting Author: Yi Zhao, MSc – Tufts University, Friedman School of Nutrition
Presenting Author: Edwina Wambogo, PhD, MS, MPH, RD – NIH
Presenting Author: Daniela Hampel, PhD – UC Davis, USDA/ARS-WHNRC
Presenting Author: Zung V. Tran, PhD – MedAware Systems, Inc.
Presenting Author: Devin A. Bowes, PhD student – The Biodesign Institute Center for Environmental Health Engineering, Arizona State University
Presenting Author: Josh M. Colston, PhD – Johns Hopkins School of Public Health
Presenting Author: Dimitra Karageorgou, PhD – Friedman School of Nutrition Science & Policy, Tufts University

8:00 AM - 10:00 AM

**OR07 - Measuring and Improving Micronutrient Status (Oral 7)**
Chair: Mduduzi N. Mbuya, PhD – Global Alliance for Improved Nutrition (GAIN)
Co-Chair: Sera L. Young, PhD – Northwestern University Department of Anthropology, Institute for Policy Research
Presenting Author: K. Ryan Wessells, PhD – University of California, Davis
Presenting Author: Nancy F. Krebs, MD, MS – University of Colorado School of Medicine
Presenting Author: Laura E. Caulfield, PhD – Johns Hopkins Bloomberg SPH
Presenting Author: Maxwell A. Barffour, PhD – University of California Davis
Presenting Author: Alida Melse-Boonstra, PhD – Wageningen University & Research
Presenting Author: Yaw Addo, PhD – Centers for Disease Control and Prevention (CDC)
Presenting Author: Julia E. Reedy, BS – Tufts University

8:00 AM - 10:00 AM

**OR08 - Nutrition, Physical Activity and Obesity (Oral 8)**
Chair: Lamis Jomaa, PhD – American University of Beirut
Co-Chair: Heather A. Eicher-Miller, PhD – Purdue University Department of Nutrition Science
Presenting Author: Kristy L. Gray, BNutDiet, BBiomRes(Hons), APD – University of South Australia
Presenting Author: Jess A. Gwin, PhD – US Army Research Institute of Environmental Medicine, Oak Ridge Institute for Science and Education
Presenting Author: Annie W. Lin, PhD, RD – Northwestern University
Presenting Author: Oluymisi F. Folasire, MSc – University of Ibadan Department of Human Nutrition,
Presenting Author: Safiya Beckford, MS – University of Nebraska - Lincoln
Presenting Author: Rachel A. Ryan, MA – New York University
Presenting Author: Janette Bedoyan, BS – University of Rhode Island
Presenting Author: Graham D. Salmun, MS – University of Texas at Austin
8:00 AM - 10:15 AM
Nutrition, Extracellular Vesicles and RNA Cargos
Chair: Janos Zempleni, PhD – University of Nebraska Lincoln
Chair: Sharon A. Ross, PhD, MPH – National Cancer Institute, National Institutes of Health
Speaker: Sharon A. Ross, PhD, MPH – National Cancer Institute, National Institutes of Health
Speaker: Janos Zempleni, PhD – University of Nebraska Lincoln
Speaker: Chen-Yu Zhang, PhD, RD, MPH – Nanjing University
Speaker: Kendal D. Hirschi, PhD – Baylor College of Medicine
Speaker: John McCarthy, PhD – University of Kentucky, College of Medicine
Speaker: Robert L. Raffai, PhD – University of California, San Francisco

8:00 AM - 5:00 PM
Poster Sessions

9:00 AM - 10:00 AM
Early Career Nutrition (ECN) Interest Group Executive Committee Meeting

9:00 AM - 10:00 AM
Successful Behaviors for Winning an Interview
Speaker: Judy Blumenthal, PhD – Montgomery College

9:15 AM - 10:15 AM
Looking Back, Moving Forward: 50th Anniversary of the White House Conference on Food, Nutrition, and Health
Chair: Paul Coates, PhD – Office of Dietary Supplements, NIH
Speaker: Johanna Dwyer, DSc, RD – Tufts University
Speaker: Michael Jacobson, PhD – Center for Science in the Public Interest
Speaker: Dan R. Glickman, Former U.S. Secretary of Agriculture – The Aspen Institute
Speaker: Jerold R. Mande, MPH – Friedman School of Nutrition Science and Policy at Tufts University

9:30 AM - 10:15 AM
Absorption, Metabolism and Health Impacts of Bioactive Food Components (From Research to Practice)
Speaker: Jeremy P E Spencer, BSc, PhD – University of Reading
10:00 AM - 11:30 AM
FS06- Carotenoids and Retinoids: From Mechanisms to Human Health (II) (Flash 6)
Chair: Bryan Gannon, PhD – Cornell University Division of Nutritional Sciences
Co-Chair: Caitlyn G. Edwards, BS – University of Illinois at Urbana-Champaign
Presenting Author: Ning Wang, Dr read – Tongji Medical College, Huazhong University of Science and Technology
Presenting Author: Shu Hang Kwan, BS, RD – The University of Alabama
Presenting Author: Ji Ye Lim, MS – Nutrition and Cancer Biology Lab in JM USDA-HNRCA at Tufts University
Presenting Author: Chelsee Holloway, PhD – Rutgers University
Presenting Author: Kaylea Flanagan, BA – University of Massachusetts Lowell
Presenting Author: Dingbo Lin, PhD – Oklahoma State University
Presenting Author: Jennifer L. Ford, BS – The Pennsylvania State University
Presenting Author: Sarah S. Comstock, PhD – Michigan State University

10:00 AM - 11:30 AM
FS07- Nutritional Microbiology (Flash 7)
Chair: Ratna Mukherjea, PhD – DuPont Nutrition & Biosciences
Co-Chair: Diana H. Taft, PhD – University of California, Davis
Presenting Author: Caroline Y. Um, PhD, MPH, RD – American Cancer Society
Presenting Author: Abigail J. Johnson, PhD, RDN – University of Minnesota
Presenting Author: Tzu-Wen L. Cross, PhD, RD – University of Wisconsin-Madison
Presenting Author: Kathryn Racine, MS – Virginia Tech
Presenting Author: Minghua Tang, PhD – University of Colorado School of Medicine
Presenting Author: J. Philip Karl, PhD, RD – US Army Research Institute of Environmental Medicine
Presenting Author: Asmaa A. Ramadan Taha, MSc – National Research center
Presenting Author: Chen Pei Chen, Taiwan (R.O.C.), National Taiwan University – Taiwan (R.O.C.), National Taiwan University

10:00 AM - 3:00 PM
ASN Booth Open in The Hub

10:00 AM - 3:00 PM
Exhibits Open in The Hub

10:00 AM - 3:00 PM
FASEB Career Center Open in The Hub

10:30 AM - 11:30 AM
Student Interest Group (SIG) Executive Committee Meeting

10:30 AM - 11:30 AM
Attitude and Behaviors: How Are You Perceived?
Speaker: Judy Blumenthal, PhD – Montgomery College
The Strategic Plan for NIH Nutrition Research
Speaker: Christopher J. Lynch, PhD – National Institutes of Health

OMICS in Nutrition
Chair: Keith P. West, DrPH – Johns Hopkins University Bloomberg School of Public Health
Chair: Janos Zempleni, PhD – University of Nebraska Lincoln
Speaker: Michael Fenech, PhD – Genome Health Foundation
Speaker: Sun Eun Lee, PhD – Johns Hopkins Bloomberg School of Public Health
Speaker: Alfred H. Merrill, Jr., PhD – Georgia Institute of Technology
Speaker: Ophir Klein, MD, PhD – University of California, San Francisco

Joint Forum and Mentoring Event: Nutrition Education and Behavioral Science RIS and Community and Public Health Nutrition RIS
Chair: Maria Koleilat, DrPH, MPH – California State University, Fullerton
Chair: Henna Muzaffar, PhD, RD – Northern Illinois University

Understanding the Intersection of Climate/Environmental Change, Health, Agriculture and Improved Nutrition: A Case Study on Micronutrient Nutrition and Animal Source Foods
Chair: John W. Finley, PhD – USDA Agricultural Research Service
Chair: Daniel J. Raiten, PhD – NICHD, National Institutes of Health
Speaker: Lindsay H. Allen, PhD – USDA Western Human Nutrition Research Center
Speaker: Joanne L. Slavin, PhD, RDN – University of Minnesota
Speaker: Frank M. Mitloehner, PhD – University of California Davis
Speaker: Greg Thoma, PhD – University of Arkansas

OR09- Basic Science and Mechanisms of Obesity (Oral 9)
Chair: Jennifer A. Nasser, PhD RD – Drexel University
Co-Chair: Drew Sayer, PhD – University of Alabama at Birmingham
Presenting Author: Daniel Tome, PhD – AgroParisTech-INRA
Presenting Author: Kathleen M. McClain, PhD, MS – National Cancer Institute
Presenting Author: Chris Pankey, PhD – United States Department of Agriculture
Presenting Author: Eva C. Diaz Fuentes, MD – Arkansas Children’s Nutrition Center Department of Pediatrics at UAMS
Presenting Author: Kelli A. Lytle, PhD RD – Mayo Clinic
Presenting Author: Jin-Seon Yook, MS – UNIVERSITY OF NEBRASKA-LINCOLN
Presenting Author: Mikyoung You, PhD – University of Nebraska-Lincoln
10:30 AM - 12:30 PM

**OR10 - Nutrition-Sensitive and Nutrition-Specific Influences on Child Growth and Development** (Oral 10)

Chair: Daniel Hoffman, PhD – Rutgers, The State University of New Jersey
Co-Chair: Debbie Humphries, PhD, MPH – Yale School of Public Health
Presenting Author: Benjamin J. McCormick, DPhil – NIH Fogarty International Center
Presenting Author: Salima F. Taylor, BS – JM-USDA HNRCA at Tufts University
Presenting Author: Elizabeth Prado, PhD – University of California Davis
Presenting Author: Sarah E. Cusick, PhD – University of Minnesota
Presenting Author: Nancy F. Krebs, MD, MS – University of Colorado School of Medicine
Presenting Author: Sheela S. Sinharoy, MPH, PhD – Emory University
Presenting Author: Jillian L. Waid, MSW, BA – Helen Keller International
Presenting Author: Derek Headey, PhD – International Food Policy Research Institute

10:30 AM - 12:30 PM

**OR11 - Selenium (Oral 11)**

Chair: Alan M. Diamond, PhD – University of Illinois at Chicago
Co-Chair: Marla Berry, PhD – University of Hawaii
Presenting Author: Paul Copeland, PhD – Rutgers - Robert Wood Johnson Medical School
Presenting Author: Xin Gen Lei, PhD – Cornell University
Presenting Author: Wen-Hsing Cheng, PhD – Mississippi State University
Presenting Author: Mostafa Elhodaky, MD – University of Illinois at Chicago
Presenting Author: Lenny K. Hong, MS – University of Illinois at Chicago
Presenting Author: Buyun Liu, PhD – University of Iowa

10:30 AM - 12:30 PM

**OR12 - Nutritional Immunology and Inflammation (I) (Oral 12)**

Chair: Kevin Fritsche – University of Missouri, Columbia
Presenting Author: Bethany M. Henrick, PhD – Evolve Biosystems INC
Presenting Author: Ashley M. Toney, n/a – University of Nebraska-Lincoln
Presenting Author: Lichchavi D. Rajasinghe, PhD – Michigan State University Department of Food Science and Human Nutrition
Presenting Author: Catherine J. Andersen, PhD, RD – Fairfield University
Presenting Author: Heather M. Guetterman, MS – Cornell University Division of Nutritional Sciences
Presenting Author: Ester Oh, MS – The Pennsylvania State University
Presenting Author: Di Wu, Master – University of Nebraska Lincoln
Presenting Author: Shaneice K. Nettleford, BSc – The Pennsylvania State University

11:00 AM - 11:30 AM

**Ensuring Trust in Nutrition Science**

11:00 AM - 11:45 AM

**Starch, Sugar, and Metabolic Health (From Research to Practice)**

Speaker: Dariush Mozaffarian, MD, DrPH – Friedman School of Nutrition Science & Policy, Tufts University
11:30 AM - 12:00 PM
Meet the Editor: Current Developments in Nutrition

11:30 AM - 1:30 PM
Fellows, 50-Year Members and Past Presidents Luncheon (ticketed event)

11:45 AM - 12:30 PM
Role of Gut Microbiome in Personalized Nutrition (From Research to Practice)
Speaker: Purna Kashyap, MBBS – Mayo Clinic

12:00 PM - 1:30 PM
FS08- Micronutrients in Pregnancy (Flash 8)
Chair: Nana Gletsu-Miller, PhD – Purdue University
Co-Chair: Nilupa S. Gunaratna, PhD – Purdue University
Presenting Author: Regan L. Bailey, PhD, MPH, RD – Purdue University
Presenting Author: Tanvir M. Huda, PhD – The University of Sydney
Presenting Author: Kristen M. Hurley, PhD – Johns Hopkins Bloomberg School of Public Health
Presenting Author: Maria Makrides, PhD – South Australian Health and Medical Research Institute & School of Medicine, The University of Adela
Presenting Author: Rola Hammoud, MSc – University of Toronto Department of Nutritional Sciences
Presenting Author: Emanuela Pannia, MSc – University of Toronto Department of Nutritional Sciences
Presenting Author: Anita Subramanian, MS – The Pennsylvania State University
Presenting Author: Nicholas Ralston, PhD – University of North Dakota

12:00 PM - 2:00 PM
ASN Editors Editorial Managers Meeting (by invitation)

12:00 PM - 3:00 PM
Connect with the Fed Office Hours

12:30 PM - 1:00 PM
ASN Video Contest Film Festival: Understanding Nutritional Science

12:30 PM - 2:30 PM
NBPNS Board of Directors Meeting
12:45 PM - 2:00 PM

**Federal Funding Opportunities**
Speaker: Cindy Davis, PhD – Office of Dietary Supplements
Speaker: Barbara C. Sorkin, PhD – National Institutes of Health
Speaker: Nancy J. Emenaker, PhD, RDN, LD, FAND – National Cancer Institute Division of Cancer Prevention
Speaker: Young S. Kim, PhD – National Cancer Institute
Speaker: Padma Maruvada, PhD – National Institute of Diabetes, and Digestive and Kidney Diseases
Speaker: Giovanna Zappala, PhD, MPH – NIDCD, National Institutes of Health; National Institute on Aging
Speaker: Holly Nicastro, PhD, MPH – National Heart, Lung, and Blood Institute
Speaker: Alison G.M Brown, PhD, MS – National Heart, Lung, and Blood Institute
Speaker: Charlotte Pratt, PhD, MS, RD – National Heart, Lung, and Blood Institute

12:45 PM - 2:45 PM

**Sponsored Satellite Program: Application of Dietary Modeling for Optimization of Complementary Feeding**
Chair: Michael J. Gibney, MA MSc PhD – University College Dublin
Speaker: Johanna Dwyer, DSc, RD – Tufts University
Speaker: Jennifer Orlet Fisher, PhD/CCRP – Temple University
Speaker: Matthieu Maillot, PhD – MS-Nutrition
Speaker: Jose Saavedra, MD – Johns Hopkins University School of Medicine
Sponsored By: Nestle Nutrition Institute

12:45 PM - 2:45 PM

**Sponsored Satellite Program: Sweet Talk: State of the Science, Research Progress and Future Directions for the Study of Sweetness (lunch provided)**
Speaker: Nancy E. Rawson, PhD – Monell Chemical Senses Center
Speaker: Robin M. Tucker, PhD, RD, FAND – Michigan State University
Speaker: Katherine Appleton, PhD – Bournemouth University
Speaker: Gary K. Beauchamp, PhD – Monell Chemical Senses Center
Sponsored By: PepsiCo

12:45 PM - 2:45 PM

**Young Child Nutrition, Eggs and Poultry Production: What’s New? (lunch provided)**
Chair: Lynnette M. Neufeld, PhD – Global Alliance for Improved Nutrition (GAIN)
Co-Chair: Chessa Lutter, PhD – RTI International
Speaker: Lora Iannotti, PhD – Washington University in St. Louis
Speaker: Christine P. Stewart, MPH, PhD – Program in International and Community Nutrition, University of California, Davis
Speaker: Robyn G. Alders, PhD – Kyeema Foundation
Speaker: Derek Headey, PhD – International Food Policy Research Institute
Sponsored By: Egg Nutrition Center

1:00 PM - 2:00 PM

**Meet the ASN Award Winners**
1:00 PM - 6:00 PM
Publications Management Committee Meeting

1:30 PM - 2:45 PM
Nutrient-Gene Interactions RIS Forum and Hot Topic: Nutritional Metabolomics: Tools to Advance Nutrition Health Sciences
Chair: Rita S. Strakovsky, PhD, RD – Michigan State University Department of Food Science and Human Nutrition
Speaker: Dean P. Jones, PhD – Emory University

1:30 PM - 3:00 PM
Update from the USDA Office of the Chief Scientist and National Institute of Food and Agriculture
Speaker: J. Scott Angle, PhD – National Institute of Food and Agriculture
Speaker: Deirdra Chester, PhD, RDN – National Institute of Food and Agriculture, USDA
Speaker: Dionne F. Toombs, PhD – USDA

2:00 PM - 3:00 PM
Climate/Environment, Health and Improved Nutrition (CHAIN) RIS Forum
Chair: John W. Finley, PhD – USDA Agricultural Research Service
Chair: Daniel J. Raiten, PhD – NICHD, National Institutes of Health

2:00 PM - 3:00 PM
Resources from the National Collaborative on Childhood Obesity Research

2:00 PM - 3:30 PM
FS09- Gastrointestinal Health Influences, Chronic Disease Risk and Aging (Flash 9)
Chair: Joanna Hodges, PhD
Co-Chair: Shanil Juma, PhD – Texas Woman’s University
Presenting Author: Prakash R. Kondekar, BSc(Hons)LLB ND AVR FRSH(London) Bowtech (UK) –Indian Institute of Naturopathy
Presenting Author: Ravinder K. Nagpal, PhD – Wake Forest School of Medicine
Presenting Author: Nicolaas E.P. Deutz, MD, PhD – Center for Translational Research in Aging and Longevity, Texas A&M University
Presenting Author: Joseph Roberts, MS – Emory University
Presenting Author: Jennifer L. Morrison, BS – The University of Oklahoma Health Sciences Center
Presenting Author: Anurag Singh, MD, PhD – Amazentis
Presenting Author: Hyojung Kim, MS – Florida International University
2:00 PM - 3:30 PM

FS10- Distinguished Nutritional Epidemiology Abstracts (Flash 10)
Chair: Kelsey Mangano, PhD, RD – University of Massachusetts Lowell
Co-Chair: Lisa Jahn, PhD, RD – USDA
Presenting Author: Alison G.M Brown, PhD, MS – National Heart, Lung, and Blood Institute
Presenting Author: Lisa Harnack, DrPH, RD – University of Minnesota School of Public Health
Presenting Author: Mercedes Sotos Prieto, PhD – Ohio University
Presenting Author: Anne-Laure Tardy, PhD – SANOFI CONSUMER HEALTH CARE
Presenting Author: Aparna Ajjarapu, BA – NICHD, National Institutes of Health
Presenting Author: Daniel A. Antiporta, MPH, MSc – Johns Hopkins University
Presenting Author: Hannah J. Cory, MPH, RD – Harvard TH Chan School of Public Health
Presenting Author: Connor J. McDermott, BS – University of New Hampshire

3:00 PM - 3:45 PM

Nutrition and Cancer Treatment/Survivorship (From Research to Practice)
Speaker: Wendy Demark-Wahnefried, PhD, RD – University of Alabama at Birmingham

3:00 PM - 4:00 PM

W.O. Atwater Award Lecture: Lessons in the Tradition of Atwater
Co-Chair: Pamela Starke-Red – USDA Agricultural Research Service
Co-Chair: David M. Klurfeld, PhD – USDA Agricultural Research Service
Speaker: George A. Bray, MD – Pennington Biomedical Research Center

3:00 PM - 5:00 PM

Recovering from the Consequences of Undernourishment: Can Children Catch Up?
Chair: Jef L. Leroy, PhD – International Food Policy Research Institute
Chair: Edward Frongillo – University of South Carolina
Speaker: Jef L. Leroy, PhD – International Food Policy Research Institute
Speaker: Rob Waterland, PhD – Baylor College of Medicine
Speaker: Maureen M. Black, PhD
Speaker: Susan Prescott, MD, PhD – University of Western Australia

3:00 PM - 5:00 PM

OR13- Innovative Nutrition Education Programs or Evaluation Measures (Oral 13)
Chair: Henna Muzaffar, PhD, RD – Northern Illinois University
Co-Chair: Georgianna Tuuri, PhD, RD, LDN – Louisiana State University Agricultural Center
Presenting Author: Amy Webb Girard, PhD – Emory University
Presenting Author: Morgan L. Braden, BS (May, 2019) – Purdue University
Presenting Author: Amy R. Mobley, PhD, RD – University of Florida
Presenting Author: Ginnefer O. Cox, PhD, RD – University of Georgia
Presenting Author: Pamela Weisberg-Shapiro, N/A, PhD – Cornell University
Presenting Author: Anna Jones, PhD – Center for Nutrition in Schools, University of California, Davis
Presenting Author: Sumati Bajaj, MA – International Food Policy Research Institute
Presenting Author: Leah E. Chapman, MPH – The University of North Carolina at Chapel Hill
3:00 PM - 5:00 PM

**OR14- Nutrient and Dietary Quality (Oral 14)**
Chair: Namanjeet Ahluwalia, PhD – Centers for Disease Control and Prevention (CDC)
Co-Chair: Katelyn E. Senkus, MS – The University of Alabama
Presenting Author: Rachel Bleiweiss-Sande, MS – Tufts Friedman School of Nutrition Science and Policy
Presenting Author: Simon S. Sum, DCN, RDN, ACSM-CPT, FAND – Herbalife Nutrition
Presenting Author: Dorothy E. Mackerras, BSc, DipNutDiet, MPH, PhD – Food Standards Australia New Zealand
Presenting Author: Jiaqi Wang, MS – Friedman School of Nutrition Science & Policy, Tufts University
Presenting Author: Hong Xue, PhD – Virginia Commonwealth University Dept of Health Behavior and Policy
Presenting Author: Jacqueline A. Vernarelli, PhD – Sacred Heart University
Presenting Author: Alexandra E. Cowan, BS – Purdue University
Presenting Author: Karen W. Andrews, BS – USDA Agricultural Research Service - Beltsville Human Nutrition Research Center

3:00 PM - 5:30 PM

**OR15- Vitamins and Minerals (Oral 15)**
Chair: Nick McCormick – DSM Nutritional Products
Co-Chair: Sahar Ajabshir, PhD – Florida International University
Presenting Author: Guylaine Ferland, PhD – Universite de Montreal
Presenting Author: Kim V.E. Braun, PhD – Erasmus MC
Presenting Author: Ya-Hsuan Chang, Master – University of Arkansas
Presenting Author: Tibebeselassie S. Keflie, PhD cand – Institute of Biological Chemistry and Nutrition(140)
Presenting Author: Amanda E. Bries, MS – Iowa State University
Presenting Author: Andrea J. Lobene, MS, RD – Purdue University
Presenting Author: Emily F. Bengson, MS – University of Minnesota
Presenting Author: Stephen R. Hennigar, PhD – Florida State University
Presenting Author: Shannon McClorry, MS – University of California Davis

3:30 PM - 5:30 PM

**Partner Session: Healthy Aging: Sarcopenia and Muscle Health**
Chair: Yongsoon Park, PhD – Hanyang University
Co-Chair: Hea Jin Park, PhD – University of Georgia
Speaker: Yongsoo Park, PhD – Hanyang University
Speaker: Roger Fielding, PhD – JM-USDA HNRCA at Tufts University
Speaker: Young-Jin Jang, PhD – Korea Food Research Institute
Organized By: Korean Nutrition Society

3:45 PM - 4:30 PM

**Health Apps and Outcomes: The Evidence and Policy Implications (From Research to Practice)**
Speaker: Marissa Burgermaster, MAEd, MS, PhD, MA – The University of Texas at Austin College of Natural Sciences, Dell Medical School
4:00 PM - 5:00 PM
W.O. Atwater Reception

4:00 PM - 5:00 PM
Making Mistakes When Speaking: How To Handle Them
Speaker: Judy Blumenthal, PhD – Montgomery College

4:00 PM - 5:00 PM
Update from USDA's Center for Nutrition Policy and Promotion: From the Dietary Guidelines for Americans to MyPlate – Find out what’s new!
Speaker: Jackie Haven, MS, RD – USDA Center for Nutrition Policy and Promotion
Speaker: Eve Stoody, PhD – USDA Center for Nutrition Policy and Promotion
Speaker: Julie E. Obbagy, PhD, RD – USDA Center for Nutrition Policy and Promotion
Speaker: TusaRebecca Pannucci, PhD, MPH, RD – USDA Center for Nutrition Policy and Promotion

4:00 PM - 5:15 PM
Nutritional Microbiology RIS Forum
Chair: David A. Sela, PhD – University of Massachusetts
Speaker: Hannah D. Holscher, PhD, RD – University of Illinois at Urbana-Champaign

4:00 PM - 5:30 PM
FS11- Nutrigenomics in Health and Disease (Flash 11)
Chair: Rita S. Strakovsky, PhD, RD – Michigan State University Department of Food Science and Human Nutrition
Co-Chair: V. Saroja Voruganti, PhD – University of North Carolina at Chapel Hill
Presenting Author: Mandana Amir Shaghaghi, University of Manitoba – University of Manitoba
Presenting Author: Ninna K. Senftleber, MSc – University of Copenhagen
Presenting Author: Riley L. Hughes, BA – University of California Davis
Presenting Author: Collin Popp, PhD, RD – NYU Langone Health
Presenting Author: Sachelly Julián-Serrano, MHSN – National Cancer Institute Division of Cancer Epidemiology and Genetics
Presenting Author: Fayth Miles, PhD – Loma Linda University
Presenting Author: Seo Yoon Choi, BS – Ewha Womans University
Presenting Author: Brian Piccolo, PhD – Arkansas Children's Nutrition Center Department of Pediatrics at UAMS
4:00 PM - 5:30 PM
FS12- Nutritional Immunology and Inflammation (II) (Flash 12)
Chair: Elitsa A. Ananieva – Des Moines University
Co-Chair: Sarah S. Comstock, PhD – Michigan State University
Presenting Author: MunKyong Pae, PhD – Chungbuk National University
Presenting Author: Allison Boss, BS – Michigan State University
Presenting Author: Bryant H. Keirns, BS – Oklahoma State University
Presenting Author: Sung Nim Han, PhD – Seoul National University
Presenting Author: Colby Teeman, MS – Florida International University
Presenting Author: Robert M. Johnson, BS – Auburn University
Presenting Author: Justina S. Owusu, M Phil – Florida International University

4:00 PM - 6:00 PM
Partner Session: China International Forum
Chair: Ling Zhao, PhD – University of Tennessee, Knoxville
Speaker: David B. Allison, PhD – Indiana University
Speaker: Wenhua Ling – Sun Yat-sen University
Speaker: Jin-Rong Zhou – Harvard University
Speaker: Jianqin Sun, PhD – Huadong Hospital Affiliated to Fudan University
Speaker: Dingbo Lin, PhD – Oklahoma State University
Speaker: Han Ping Shi, PhD – Beijing Shijitan Hospital, Capital Medical University
Speaker: Shu Wang, MD, PhD – Texas Tech University

4:30 PM - 5:15 PM
Challenges in Research Translation: Combating Nutrition Confusion (From Research to Practice)
Speaker: P.K. Newby, ScD, MPH, MS – The Nutrition Doctor Is In

5:30 PM - 6:30 PM
Awards Ceremony

6:00 PM - 8:00 PM
UConn Department of Nutritional Sciences Alumni Social

6:00 PM - 9:00 PM
MDPI Editorial Board Meeting (Invitation Only)

6:30 PM - 8:30 PM
National Dairy Council Reception
6:45 PM - 8:45 PM
Sponsored Satellite Program: Nutrition Science to Policy and Innovation: A Cross-Sector Debate to Increase the Consumption of Nutrient Dense Foods and Diet Quality (dinner provided)
Chair: Andrew Prentice, PhD – MRC Unit The Gambia at London School of Hygiene & Tropical Medicine
Speaker: Adam Drewnowski, PhD – University of Washington
Speaker: Jessica Campbell, PhD – General Mills Bell Institute of Health & Nutrition
Speaker: Petra Klassen-Wigger, PhD – Nestle Research Center
Speaker: Marianne O'Shea, PhD – PepsiCo Global Nutrition Sciences
Speaker: Julie C. Greene, MPH – Ahold Delhaize
Sponsored By: General Mills, Nestlé, PepsiCo, DSM Nutritionals

7:00 PM - 9:00 PM
Iowa State University Reception

6:30 AM - 7:30 AM
Sunrise Bootcamp

7:00 AM - 8:00 AM
Aging and Chronic Disease RIS Forum and Hot Topic: Funding Opportunities at the National Institute on Aging
Chair: Andrea Hutchins, PhD, RD – University of Colorado Colorado Springs
Speaker: Lyndon Joseph, PhD – National Institute on Aging, NIH, DHHS

7:00 AM - 8:00 AM
Obesity RIS Forum and Hot Topic: Energetics of the Weight-Reduced State
Chair: Diana Thomas, PhD – United States Military Academy
Speaker: Danielle Ostendorf, MS, ACSM-CEP, PhD – University of Colorado Anschutz Medical Campus

7:00 AM - 8:45 AM
Vitamins E and C: New Perspectives on Intake, Deficiency, Mechanisms and Requirements (breakfast provided)
Chair: Keith P. West, DrPH – Johns Hopkins University Bloomberg School of Public Health
Speaker: Keith P. West, DrPH – Johns Hopkins University Bloomberg School of Public Health
Speaker: Peter Van Dael, PhD, MBA – DSM
Speaker: Maret G. Traber, PhD – Oregon State University
Speaker: Anitra Carr, PhD – University of Otago, Christchurch
Sponsored By: DSM

7:00 AM - 8:45 AM
Yogurt in Nutrition Summit: Yogurt as Part of a Sustainable Diet (breakfast provided)
Chair: Sharon M. Donovan, PhD
Sponsored By: Danone Institute
7:00 AM - 9:00 AM
Advances in Nutrition Editorial Board Meeting

7:00 AM - 9:00 AM
Department Heads Breakfast

7:00 AM - 9:00 AM
The Journal of Nutrition Editorial Board Meeting

7:00 AM - 10:00 AM
The American Journal of Clinical Nutrition Editorial Board Meeting

7:00 AM - 10:00 AM
International Nutrition Foundation: Editorial Board Meeting

8:00 AM - 9:30 AM
Partner Session: Nutritional Approaches to Cardiometabolic Disease
Speaker: Bernadette Moore, PhD – University of Leeds
Speaker: Philip C. Calder, PhD – University of Southampton
Speaker: Bruce Griffin, PhD RNutr – University of Surrey
Organized By: The Nutrition Society

8:00 AM - 9:30 AM
FS13 - Diet and Cancer: Pre-clinical, Animal Studies and Molecular Targets (II) (Flash 13)
Chair: Richard C. Baybutt, Professor – East Carolina University
Co-Chair: Dingbo Lin, PhD – Oklahoma State University
Presenting Author: Jihye Lee, MS – University of Maryland
Presenting Author: Marjorie Anne A. Layosa, RND – Texas A&M University
Presenting Author: Madeline Sheeley, Bachelor of Science – Purdue University
Presenting Author: Annie W. Lin, PhD, RD – Northwestern University
Presenting Author: Wanshui Yang, PhD – Anhui Medical University

8:00 AM - 9:30 AM
FS14 - Food Science and Technology in Nutrition (Flash 14)
Chair: Emily Radlowski, PhD, RD – Dominican University
Co-Chair: Erin Glynn, PhD – Beach Body
Presenting Author: Sung Eun Choi, PhD, RD – Queens College, The City University of New York
Presenting Author: Bohdan Luhovyy, PhD – Mount Saint Vincent University
Presenting Author: Kaylie N. Schneider, MS – USDA Agricultural Research Service
Presenting Author: Rukshan Mehta, HBSc, MSW – Emory University
Presenting Author: Sung Hyen Lee, Doctorate – National Institute of Agricultural Sciences
Presenting Author: Garyk Brixi, High School – Winston Churchill High School
Presenting Author: Philip Raine, TREES Program High school intern – University of Pennsylvania Perelman School of Medicine
Presenting Author: Tiantian Lin, Graduate Student – Virginia Tech
8:00 AM - 10:00 AM

Meal Timing in Health and Disease
Chair: Andrew C. Liu, PhD – University of Florida College of Medicine
Chair: Marie van der Merwe, PhD – University of Memphis
Speaker: Joseph Bass, MD PhD – Northwestern University Feinberg School of Medicine
Speaker: Roman V. Kondratov, PhD – Cleveland State University
Speaker: Amandine Chaix, PhD – Salk Institute for Biological Studies
Speaker: Courtney M. Peterson, PhD, MSc, MA, MAST – University of Alabama at Birmingham

8:00 AM - 10:00 AM

What Can Be Done to Deliver More Micronutrients to Those Who Need It?
Chair: Helena Pachon, PhD, MPH – Food Fortification Initiative
Speaker: Saskia Osendarp, PhD – Micronutrient Forum
Speaker: Dipika Matthias, MBA – Bill & Melinda Gates Foundation
Speaker: Howarth Bouis, PhD – HarvestPlus
Speaker: Gerald C. Nelson, PhD – University of Illinois at Urbana-Champaign
Moderator: Helena Pachon, PhD, MPH – Food Fortification Initiative

8:00 AM - 10:00 AM

OR1 - Policy, Systems, Environmental Approaches and Interventions in Public Health Nutrition
(Oral 16)
Chair: Carolyn Gunther, PhD – The Ohio State University
Co-Chair: Angela Trude, PhD – University of Maryland School of Medicine
Presenting Author: David D. Kim, PhD – Tufts Medical Center
Presenting Author: Jodi D. Stookey, PhD – CHORI
Presenting Author: Stephen Onufrik, PhD – Centers for Disease Control and Prevention (CDC)
Presenting Author: Flavia M. Sarti, PhD – University of Sao Paulo
Presenting Author: Leah E. Chapman, MPH – The University of North Carolina at Chapel Hill
Presenting Author: Patricia A. Sharpe, PhD, MPH – University of South Carolina
Presenting Author: Kimberly N. Doughty, MPH, PhD – Yale-Griffin Prevention Research Center
Presenting Author: Suela Sulo, PhD – Abbott Nutrition

8:00 AM - 10:00 AM

OR17 - Epidemiological Research Addressing Diet and Health Outcomes (Oral 17)
Chair: Shivani Sahni, PhD – Marcus Institute for Aging Research, Hebrew SeniorLife, Harvard Medical School
Co-Chair: Sameera Talegawkar, PhD – The George Washington University
Presenting Author: Victoria Miller, PhD – Friedman School of Nutrition Science and Policy, Tufts University
Presenting Author: Molla M. Wasseie, MSc in Nutrition – The University of Adelaide
Presenting Author: Jaya Khushalani, PhD – Centers for Disease Control and Prevention (CDC)
Presenting Author: Alexandra Purdue-Smithe, PhD – NICHD, National Institutes of Health
Presenting Author: Pi-i D. Lin, ScD – Harvard Medical School and Harvard Pilgrim Health Care Institute
Presenting Author: Xinyuan Zhang, BS – The Pennsylvania State University Department of Nutritional Sciences
Presenting Author: Xiaoran Liu, PhD – Harvard T.H. Chan School of Public Health
8:00 AM - 10:00 AM

**OR18- Musculoskeletal Health Influenced by Diet in Older Adults (Oral 18)**
Chair: Bahram H. Arjmandi, PhD, RD – Florida State University
Co-Chair: Connie W. Bales, PhD, RD – Duke University School of Medicine
Presenting Author: Cydne A. Perry, PhD – South Dakota State University
Presenting Author: Emily Arentson-Lantz, PhD – University of Texas Medical Branch
Presenting Author: Emily Riddle, PhD – SUNY-Oneonta
Presenting Author: Kathryn N. Porter Starr, PhD, RD – Duke University School of Medicine
Presenting Author: Sabrina Noel, PhD, RD – University of Massachusetts Lowell
Presenting Author: Bahram H. Arjmandi, PhD, RD – Florida State University
Presenting Author: Zhaomin Liu, PhD – Sun Yat-sen University (North Campus), Guangzhou
Presenting Author: Shivani Sahni, PhD – Marcus institute for Aging research, Hebrew SeniorLife, Harvard Medical School

8:00 AM - 2:45 PM
Poster Sessions

8:30 AM - 10:00 AM

**Clinical Emerging Leaders Award Competition**
Chair: David S. Seres, MD, ScM, PNS, FASPEN – Columbia University
Speaker: Shue Huang, PhD – The Pennsylvania State University
Speaker: Yi-Hsuan Liu, MS, RD – The Pennsylvania State University
Speaker: Sharon V. Thompson, MS, RD – University of Illinois at Urbana-Champaign
Speaker: Jin-Seon Yook, MS – UNIVERSITY OF NEBRASKA-LINCOLN
Speaker: Xuhuiqun Zhang, PhD candidate – Illinois Institute of Technology

9:00 AM - 10:00 AM

**Networking With Strangers Is Required For Your Future**
Speaker: Judy Blumenthal, PhD – Montgomery College

10:00 AM - 10:30 AM

**Meet the CEO, John Courtney, PhD**

10:00 AM - 11:30 AM

**FS15- Dietary Bioactive Components: From Cells to Animals and Humans (Flash 15)**
Chair: Zhenhua Liu, PhD – University of Massachusetts, Amherst
Co-Chair: Yangbo Sun, PhD, MD – University of Iowa
Presenting Author: Aditi Das, PhD – University of Illinois Urbana Champaign
Presenting Author: Chen Du, MS, RDN – Texas Woman's University
Presenting Author: Zahra Ezzat-Zadeh, N/A, PhD, RDN – UCLA
Presenting Author: Sepideh Alasvand, MS – Clemson University
Presenting Author: Miguel Rebollo-Hernanz, PhD – Institute of Food Science Research, CIAL (UAM-CSIC)
Presenting Author: Lixia He, PhD – Harvard Medical School
Presenting Author: Elizabeth T. Brandley, MS – American University
10:00 AM - 11:30 AM
FS16- School and Community Based Childhood Nutrition Education Programs and Evaluation Measures (Flash 16)
Chair: Anna Jones, PhD – Center for nutrition in schools, University of California, Davis
Co-Chair: Rachel E. Scherr, PhD – University of California Davis
Presenting Author: Rhonda C. Bell, PhD – University of Alberta
Presenting Author: Yolitzin C Hernandez, BA – Universidad Autónoma de Querétaro
Presenting Author: Fiona M. Asigbee, PhD, MPH – The University of Texas at Austin
Presenting Author: Abigail Gilman, PhD – Drexel University
Presenting Author: Kwatdenica Rhea, BS – Louisiana State University
Presenting Author: Amy Schachtnner-Appel, MS, RD – University of Maryland
Presenting Author: Linda Fergus, MS RD LDN – Louisiana State University
Presenting Author: Amelia A. Miramonti, MA / MSc – University of Nebraska - Lincoln

10:00 AM - 3:00 PM
ASN Booth Open in The Hub

10:00 AM - 3:00 PM
Exhibits Open in The Hub

10:00 AM - 3:00 PM
FASEB Career Center Open in The Hub

10:30 AM - 10:45 AM
Your Member Profile

10:30 AM - 11:30 AM
Gilbert A. Leveille Lecture
Speaker: Mario G. Ferruzzi, PhD – North Carolina State University

10:30 AM - 11:30 AM
Attitude and Behaviors: How Are You Perceived?
Speaker: Judy Blumenthal, PhD – Montgomery College

10:30 AM - 12:00 PM
Getting Your Manuscript Published: Practical Tips for Preparing Your Manuscript, Avoiding Common Mistakes and Choosing the Right Journal
Speaker: Teresa A. Davis, PhD – USDA/ARS Children's Nutrition Research Center, Baylor College of Medicine
Speaker: Christopher P. Duggan, MD, MPH – Boston Children's Hospital
Speaker: Katherine L. Tucker, PhD – University of Massachusetts, Lowell
10:30 AM - 12:00 PM

Nutritional Epidemiology RIS Forum: Integrating Metabolomics and Microbiome in Nutritional Epidemiological Research: Paving the Road Ahead

Chair: Shilpa Bhupathiraju, PhD – Harvard School of Public Health
Co-Chair: Shivani Sahni, PhD – Marcus institute for Aging research, Hebrew SeniorLife, Harvard Medical School
Speaker: Marilyn Cornelis, PhD – Northwestern University Feinberg School of Medicine
Presenting Author: Wei Perng, PhD, MPH – Colorado School of Public Health, Anschutz Medical Center
Presenting Author: Jessica J. Johnson, MS – University of Alaska Fairbanks
Presenting Author: Gene L. Bowman, ND, MPH – Marcus Institute for Aging Research / Harvard Medical School
Presenting Author: Maura E. Walker, PhD – Boston University

10:30 AM - 12:15 PM

Implementation Science

Chair: Edward Frongillo – University of South Carolina

10:30 AM - 12:30 PM

OR19- Lipid Metabolism and Health (Oral 19)

Chair: Claire E. Berryman, PhD, RD – Florida State University
Co-Chair: Xiaoran Liu, PhD – Harvard T.H. Chan School of Public Health
Presenting Author: Judy Kim, BS – University of Nebraska-Lincoln
Presenting Author: Chuck T. Chen, PhD – NIAAA
Presenting Author: Sarah Berry, PhD – King's College London
Presenting Author: Jessica Cooperstone, PhD – The Ohio State University
Presenting Author: Nazanin Abbaspour, MS – San Diego State University
Presenting Author: Shue Huang, PhD – The Pennsylvania State University
Presenting Author: Ding Ding, PhD – University of Calgary

10:30 AM - 12:30 PM

OR20- Climate/Environment, Health, Agriculture and Improved Nutrition (CHAIN): Planetary Health (Oral 20)

Chair: John W. Finley, PhD – USDA Agricultural Research Service
Chair: Daniel J. Raiten, PhD – NICHD, National Institutes of Health
Presenting Author: Naglaa H. El-Abbadi, PhD – Friedman School Of Nutrition Science And Policy At Tufts University
Presenting Author: Amelia Willits-Smith, MS – Tulane University
Presenting Author: Julie M. Hess, PhD – National Dairy Council
Presenting Author: Lauren E. Pavone, BS – University of Maryland, College Park
Presenting Author: Keagan Ringling, BS – University of Minnesota Department of Food Science and Nutrition
Presenting Author: Carlos Andres Gallegos, MAAPD – Washington University in St. Louis; &Universidad San Francisco de Quito
Presenting Author: Diego Rose, PhD, MPH – Tulane University
10:30 AM - 12:30 PM

OR21 - Improving Diets in Vulnerable Populations (Oral 21)
Chair: Aryeh D. Stein, PhD, MPH – Hubert Department of Global Health, Emory University
Co-Chair: Daniel Hoffman, PhD – Rutgers, The State University of New Jersey
Presenting Author: Dimitra Karageorgou, PhD – Friedman School of Nutrition Science & Policy, Tufts University
Presenting Author: Flavia M. Sarti, PhD – University of Sao Paulo
Presenting Author: Ilana R. Cliffer, MPH – Tufts University
Presenting Author: Yan Bai, PhD Candidate – Friedman School of Nutrition, Tufts University
Presenting Author: Shivani Kachwaha, N/A, Masters in Development Studies – International Food Policy Research Institute
Presenting Author: Sigrun Henjum, PhD – Oslo Metropolitan University and UC Davis
Presenting Author: Stephen R. Kodish, PhD – Pennsylvania State University
Presenting Author: Djeinam Toure, PhD – Global Alliance for Improved Nutrition (GAIN)

OR22 - Impact of Diet or Physical Activity on Aging or Cardiometabolic Health (Oral 22)
Chair: Kathryn N. Porter Starr, PhD, RD – Duke University School of Medicine
Co-Chair: Carmen Castaneda-Sceppa, MD, PhD – Northeastern University
Presenting Author: Samantha C. Gallo, MS, RD, CDN, CDE – Rutgers, The State University of New Jersey
Presenting Author: Adelle M. Gadowski, B Sci (Food Tech Nutr), BSci (Hons), M Hum Nutr – Monash University
Presenting Author: Sheau C. Chai, PhD, RD – University of Delaware
Presenting Author: Marissa Burgermaster, MAEd, MS, PhD, MA – The University of Texas at Austin College of Natural Sciences, Dell Medical School
Presenting Author: Lua J. Wilkinson, PhD, RD – University of Alabama at Birmingham
Presenting Author: Nicholas A. Koemel, BS – Oklahoma State University
Presenting Author: Lauren E. O’Connor, PhD – National Cancer Institute

10:45 AM - 11:00 AM
ASN NutriLink: Make it Work for You

11:00 AM - 11:15 AM
Member Access to ASN Journals

11:30 AM - 12:00 PM
Looking Back, Moving Forward: 50th Anniversary of the White House Conference in Food, Nutrition and Health

11:30 AM - 12:30 PM
Robert Suskind and Leslie Lewinter-Suskind Pediatric Nutrition Lifetime Achievement Award Lecture: Breast Milk: The Ultimate Functional Food
Speaker: Bo Lonnerdal, PhD – University of California Davis
12:00 PM - 12:45 PM
Update from the Office of Disease Prevention and Health Promotion
Speaker: Janet M. de Jesus, MS, RD – HHS Office of Disease Prevention and Health Promotion
Speaker: Katrina L. Piercy, PhD, RD – HHS Office of Disease Prevention and Health Promotion

12:00 PM - 3:00 PM
Connect with the Fed Office Hours

12:30 PM - 1:00 PM
Meet the Editor: The Journal of Nutrition

12:45 PM - 2:45 PM
Sponsored Satellite Program: Oats and the Microbiome: A Potential Link for Metabolic Health?
(lunch provided)
Chair: Jeffrey Zachwieja, PhD – PepsiCo
Speaker: Hannah D. Holscher, PhD, RD – University of Illinois at Urbana-Champaign
Speaker: Arne Astrup, MD, DMSc – University of Copenhagen
Speaker: Joanne L. Slavin, PhD, RDN – University of Minnesota
Sponsored By: PepsiCo

12:45 PM - 2:45 PM
Sponsored Satellite Program: Pulses: Emerging Nutrient Dense Sources of Dietary Protein for Well Being (lunch provided)
Chair: Jing Zhou, PhD – Ingredion Incorporated
Co-Chair: Wayne W. Campbell, PhD – Purdue University
Speaker: Wayne W. Campbell, PhD – Purdue University
Speaker: Christopher Marinangeli, PhD, RD – Pulse Canada
Speaker: Mia Zapata, RD, MBA – Danone Research
Sponsored By: Ingredion

1:00 PM - 1:30 PM
Meet the Editor: The American Journal of Clinical Nutrition

1:00 PM - 1:45 PM
Fellowships and Internships through the STAR Project

1:00 PM - 1:45 PM
Update from the Director of the FDA Center for Food Safety and Applied Nutrition
Speaker: Susan T. Mayne, PhD – U.S. Food and Drug

1:00 PM - 2:30 PM
Meet the People Behind NHANES
Speaker: Namanjeet Ahluwalia, PhD – Centers for Disease Control and Prevention (CDC)
1:00 PM - 2:30 PM
FS17 - Clinical Case Studies (Flash 17)
Chair: David McCarron – University of California, Davis
Co-Chair: Roschelle Heuberger, PhD, RD – Central Michigan University
Presenting Author: Benedicta N. Nnodum, MD, MHS – Berkshire Medical Center
Presenting Author: Denease Francis, MD – Stony Brook Children's Hospital
Presenting Author: Alex K. Anderson, PhD, MPH, CPH – Dept. of Foods and Nutrition, University of Georgia
Presenting Author: Julie A. Kennel, PhD RDN LD – The Ohio State University
Presenting Author: Alicia Sneij Perez, MS – Florida International University

1:00 PM - 2:30 PM
FS18- Obesity (Flash 18)
Chair: Drew Sayer, PhD – University of Alabama at Birmingham
Presenting Author: Nikoleta Stamataki, MSc – University of Manchester
Presenting Author: Kevin C. Maki, PhD – Midwest Biomedical Research/Center for Metabolic and Cardiovascular Health
Presenting Author: Claire Cheng, Undergraduate Student – University of Illinois at Urbana-Champaign
Presenting Author: Sai Krupa Das, PhD – Tufts University
Presenting Author: Kelsey Gabel, MD, RD – University of Illinois at Chicago
Presenting Author: Tahar Hajri, PhD – Hackensack University Medical Center
Presenting Author: Melissa E. Lipsmeyer, PhD – Arkansas Children's Nutrition Center, University of Arkansas for Medical Sciences

1:30 PM - 2:00 PM
Meet the Editor: Advances in Nutrition

1:45 PM - 2:45 PM
FDA’s Nutrition Innovation Strategy and the Updated Nutrition Facts Label
Chair: Maya Maroto, EdD, MPH, RD – FDA, Center for Food Safety and Applied Nutrition (CFSAN)
Speaker: Claudine Kavanaugh, PhD, MPH, RD – FDA

2:00 PM - 2:30 PM
Meet the Board

2:00 PM - 2:45 PM
Advancing Nutrition Research through Public-Private Engagement: The Role of the Business Platform for Nutrition Research

2:00 PM - 4:00 PM
ASN Editors Editorial Managers Meeting (by invitation)
2:30 PM - 3:00 PM
Medical Nutrition Council’s Clinical Emerging Leader Award

3:00 PM - 4:00 PM
Diet and Cancer RIS Forum
Chair: Richard C. Baybutt, Professor – East Carolina University

3:00 PM - 4:00 PM
Journal of Dietary Supplements Editorial Board Meeting

3:00 PM - 4:30 PM
Nutritional Epidemiology Mentoring Event

3:00 PM - 4:30 PM
Food and Nutrition Board Update: A Focus on Dietary Reference Intakes and Special Nutritional Requirements
Chair: Ann Yaktine, PhD – The National Academies of Sciences, Engineering, and Medicine
Speaker: Shiriki Kumanyika, PhD, MPH – Drexel University Dornsife School of Public Health
Speaker: Virginia A. Stallings, MD – Children’s Hospital of Philadelphia, University of Pennsylvania
Speaker: Nancy Cook, DSc – Brigham and Women’s Hospital
Speaker: Barbara O. Schneeman, PhD – University of California Davis

3:00 PM - 5:00 PM
Nutrition in Adolescence
Chair: Regan L. Bailey, PhD, MPH, RD – Purdue University
Chair: Keith P. West, DrPH – Johns Hopkins University Bloomberg School of Public Health
Speaker: Berthold Koletzko, MD, PhD – Dr. von Hauner Children’s Hospital
Speaker: Kerry J. Schulze, PhD – Johns Hopkins University Bloomberg School of Public Health
Speaker: Aryeh D. Stein, PhD, MPH – Hubert Department of Global Health, Emory University
Speaker: Christina Roberto, PhD – University of Pennsylvania, Perelman School of Medicine

3:00 PM - 5:00 PM
OR23- Gut Microbiome: Pre-clinical and Human Studies (Oral 23)
Chair: Cindy Davis, PhD – Office of Dietary Supplements
Co-Chair: Celeste Alexander, BS – University of Illinois at Urbana-Champaign
Presenting Author: Marie van der Merwe, PhD – University of Memphis
Presenting Author: Wayne Young, PhD – AgResearch
Presenting Author: Saman Faramarzi, ND – Microbiome Labs
Presenting Author: Susan Westfall, PhD – Icahn School of Medicine at Mount Sinai
Presenting Author: Gloria I. Solano-Aguilar, DVM, PhD – USDA Agricultural Research Service
Presenting Author: Mathew J. Buchman, BS – Ohio University
Presenting Author: Sharon V. Thompson, MS, RD – University of Illinois at Urbana-Champaign
Presenting Author: Edward C. Deehan, BSc, RD – University of Alberta
3:00 PM - 5:00 PM

OR24 - Antioxidant and Anti-Inflammatory Effects of Dietary Bioactives (Oral 24)
Chair: Xian Wu, PhD – Tufts University
Co-Chair: Yanhui Han, PhD candidate – University of Massachusetts, Amherst
Presenting Author: Natalie E. VandenAkker, MS – University of Maine
Presenting Author: Allison L. Unger, BS – The University of Vermont
Presenting Author: Jieping Yang, PhD – University of California Los Angeles
Presenting Author: Katelyn E. Senkus, MS – The University of Alabama
Presenting Author: Yanhui Han, PhD candidate – University of Massachusetts, Amherst
Presenting Author: Tho X. Pham, PhD – University of Connecticut
Presenting Author: Weimin Guo, PhD – JM-USDA HNRCA at Tufts University
Presenting Author: Mi-Bo Kim, PhD – University of Connecticut

3:00 PM - 5:00 PM

OR25 - Public Health Nutrition Interventions in International Settings (Oral 25)
Chair: Mandana Arabi, MD, PhD – Save the Children
Co-Chair: Heewon L. Gray, PhD, RDN – University of South Florida College of Public Health
Presenting Author: Michael J. Dibley, MPH – The University of Sydney
Presenting Author: Reina Engle-Stone, PhD – UC Davis Department of Nutrition
Presenting Author: Rukundo K. Benedict, PhD – DHS Program, ICF
Presenting Author: Daniel Tomé, PhD – AgroParisTech
Presenting Author: Matti Marklund, PhD – The George Institute for Global Health, Faculty of Medicine, UNSW Sydney
Presenting Author: Sajid B. Soofi, FCPS – Aga Khan University
Presenting Author: Erica Sedlander, DrPH (c), MPH – The George Washington University
Presenting Author: Samuel L. Balka, BA (expected 2020) – Northwestern University

3:00 PM - 5:00 PM

OR26 - Experimental Animal Nutrition (Oral 26)
Chair: Samer W. El-Kadi, PhD – Virginia Tech
Co-Chair: Sheila Jacobi, PhD – The Ohio State University
Presenting Author: Susan M. Smith, PhD – University of North Carolina at Chapel Hill
Presenting Author: Gabriella Hernandez, Graduate Student – California Polytechnic State University
Presenting Author: Victoria Smith, Graduate Student – California Polytechnic State University
Presenting Author: Sze Ting (Cecilia) Kwan, PhD, RD – University of North Carolina at Chapel Hill
Presenting Author: Christiano Putra, MS – University of Massachusetts Lowell
Presenting Author: Marko Rudar, PhD – USDA/ARS Children's Nutrition Research Center, Baylor College of Medicine
Presenting Author: Megan Beggs, RD – University of Alberta
Presenting Author: Sonal Sukreet, MS – University of Nebraska-Lincoln
3:30 PM - 5:00 PM
Finding Stranger Things: Developing Nutrition Literature Reviews
Chair: Marcia Greenblum, MS, RDN – National Agricultural Library
Speaker: Wendy Shaw, MBA, RD – National Agricultural Library
Speaker: Naomi Fukagawa, M.D., PhD – USDA Agricultural Research Service - Beltsville Human Nutrition Research Center
Speaker: Megan Kocher, MLIS – University of Minnesota Libraries

4:00 PM - 5:00 PM
Nutritional Immunology and Inflammation RIS Forum
Chair: Kevin Fritsche – University of Missouri, Columbia

5:00 PM - 6:00 PM
Dietary Bioactive Components RIS Forum and Reception
Chair: Jay J. Cao, PhD – USDA Agricultural Research Service - Grand Forks Human Nutrition Research Center
Speaker: Allison Yates, PhD

5:00 PM - 6:00 PM
Experimental Animal Nutrition RIS Forum and Hot Topic: Developing Dietary Standards for Zebrafish and Other Aquatic Animal Models
Chair: Samer W. El-Kadi, PhD – Virginia Tech
Speaker: Stephen A. Watts, PhD – University of Alabama Birmingham

5:00 PM - 6:30 PM
Maternal, Perinatal and Pediatric Nutrition RIS Networking Event
Chair: Beth H. Olson – University of Wisconsin

5:00 PM - 7:00 PM
Nutrition Translation in Action: Academic, Government and Industry Perspectives on Dietary Fiber Labeling, Organized by the Nutrition Translation RIS
Chair: Hannah D. Holscher, PhD, RD – University of Illinois at Urbana-Champaign
Moderator: Barbara Lyle, PhD – Private Consultant
Speaker: Fabiana Moura, PhD – Food and Drug Administration
Speaker: David M. Klurfeld, PhD – USDA Agricultural Research Service
Speaker: Joanne L. Slavin, PhD, RDN – University of Minnesota
Speaker: Christine Pelkman, PhD – University of Pennsylvania

5:30 PM - 7:30 PM
Underutilized Crops: The Potential for New Ingredients, New Products, Better Health (Invitation Only)

6:00 PM - 8:00 PM
Tufts Friedman School & HNRCA Alumni & Friends Reception
6:00 PM - 8:00 PM
University of Illinois Nutrition Mixer

6:45 PM - 8:00 PM
GNC Business Meeting and Kellogg Prize for Lifetime Achievements in International Nutrition Lectureship
Chair: Edward Frongillo – University of South Carolina
Speaker: Marie T. Ruel, Sr., PhD

7:00 PM - 9:00 PM
Journal Reception (by invitation)

7:30 PM - 9:30 PM
Speed Mentoring for Students, Organized by the Student and Early Career Nutrition Interest Groups

8:00 PM - 10:00 PM
Global Nutrition Council Reception
Sponsored By: Herbalife Nutrition

9:30 PM - 10:30 PM
Postdoc and Young Professional Networking Event, Organized by ECN Interest Group
Tuesday, June 11, 2019

6:30 AM - 7:30 AM
Sunrise Bootcamp

7:00 AM - 8:45 AM
Sponsored Satellite Program: What if We Miss the First 1000 Days? Potential Short- and Long-Term Implications for Neurocognition (breakfast provided)
Chair: Michael K. Georgieff, MD – University of Minnesota
Speaker: Maureen M. Black, PhD – University of Maryland and RTI International
Speaker: Marie Ferguson, MSPH – Johns Hopkins Bloomberg School of Public Health
Speaker: Michael K. Georgieff, MD – University of Minnesota
Sponsored By: Abbott

8:00 AM - 10:00 AM
Creating Lasting Behavior Change
Chair: James O. Hill, PhD – University of Colorado School of Medicine
Speaker: Evan Forman, PhD – Drexel University
Speaker: Deborah Tate, PhD – University of North Carolina Gillings School of Global Public Health
Speaker: Ann Caldwell, PhD – University of Colorado Anschutz Health and Wellness Center
Speaker: B. Tim Walsh, MD – Columbia University New York Obesity Nutrition Research Center

8:00 AM - 10:00 AM
Sustainable Development Goals and the Nutrition Research Community
Chair: Usha Ramakrishnan, PhD – Emory University
Chair: Lynnette M. Neufeld, PhD – Global Alliance for Improved Nutrition (GAIN)
Speaker: Andrew L. Thorne-Lyman, ScD MHS – Johns Hopkins University Bloomberg School of Public Health
Speaker: Purnima Menon, PhD – International Food Policy Research Institute
Speaker: Saskia Osendarp, PhD – Micronutrient Forum
Speaker: Lynnette M. Neufeld, PhD – Global Alliance for Improved Nutrition (GAIN)
8:00 AM - 10:00 AM

**OR27 - Protein Metabolism and Health (Oral 27)**
Chair: John W. Apolzan, MS, PhD – Pennington Biomedical Research Center
Co-Chair: Jess A. Gwin, PhD – US Army Research Institute of Environmental Medicine, Oak Ridge Institute for Science and Education
Presenting Author: William O. Jonsson, MSc – Rutgers University
Presenting Author: Bret M. Rust, PhD – USDA Agricultural Research Service
Presenting Author: Noëmie Daniel, PhD Student – Laval University, Institute of Nutrition and Functional Foods, Heart and Lung Institute
Presenting Author: Md Abu Bakkar Siddik, MS – Texas Tech University
Presenting Author: Sanghee Park, PhD – University of Arkansas for Medical Sciences
Presenting Author: Juliane Calvez, PhD – AgroParisTech-INRA
Presenting Author: Utpal K. Prodhan, MSc – Liggins Institute, University of Auckland
Presenting Author: Martin Root, PhD – Appalachian State University
Presenting Author: Claire Gaudichon, Professor – AgroParisTech-INRA

8:00 AM - 10:00 AM

**OR28- Sugar & Sugar Sweetened Beverage Taxes and Policies: Health Impact (Oral 28)**
Chair: Eileen Kennedy, DSc – Tufts University
Co-Chair: Sarah Ohlhorst, MS, RD – American Society for Nutrition
Presenting Author: Mengxi Du, MS, MPH, RD – Friedman School of Nutrition Science & Policy, Tufts University
Presenting Author: Yujin Lee, PhD – Friedman School of Nutrition Science & Policy, Tufts University
Presenting Author: Anna H. Grummon, MSPH – University of North Carolina, Chapel Hill
Speaker: Parke E. Wilde, PhD – Friedman School of Nutrition Science & Policy, Tufts University
Speaker: Adam Koon, PhD – Johns Hopkins Bloomberg School of Public Health

8:00 AM - 10:00 AM

**OR29- Dietary Bioactives and Human Health (Oral 29)**
Chair: Minghua Tang, PhD – University of Colorado School of Medicine
Co-Chair: Allison Yates, PhD
Presenting Author: Jisun So, MS – JM USDA-HNRCA at Tufts University
Presenting Author: Xuhuiqun Zhang, PhD candidate – Illinois Institute of Technology
Presenting Author: Chanaka N. Kahathuduwa, MBBS MPhil PhD – Texas Tech University
Presenting Author: Sanique South, MS – Texas Woman’s University
Presenting Author: Alyssa Tindall, BS, RDN – Penn State University
Presenting Author: David C. Nieman, DrPH – Appalachian State University
Presenting Author: Kristi M. Crowe-White, PhD, RD – The University of Alabama
8:00 AM - 10:00 AM

**OR30- Lactation: Biology, Physiology and Behavioral Determinants - ISRHML Oral Session (Oral 30)**

Chair: Bridget E. Young, PhD – University of Rochester School of Medicine and Dentistry
Co-Chair: Miranda G. Loutet, MSc – Hospital for Sick Children
Presenting Author: Sara E. Benjamin-Neelon, PhD, JD, MPH – Johns Hopkins Bloomberg School of Public Health, Department of Health, Behavior and Society
Presenting Author: Scott B. Ickes, PhD – Wheaton College
Presenting Author: Justine A. Kavle, PhD, MPH – Maternal and Child Survival Program (MCSP) / PATH
Presenting Author: Alex K. Anderson, PhD, MPH, CPH – Dept. of Foods and Nutrition, University of Georgia
Presenting Author: Li Huang, PhD – Huazhong University of Science and Technology
Presenting Author: Allison I. Daniel, MSc – The Hospital for Sick Children
Presenting Author: Samantha M. Enstad, MD – Boston Children's Hospital
Presenting Author: Dominick J. Lemas, PhD – University of Florida

8:00 AM - 10:00 AM

**OR31- Omics Approaches to Assess Dietary Impacts and Personalized Nutrition (Oral31)**

Chair: Rita S. Strakovsky, PhD, RD – Michigan State University Department of Food Science and Human Nutrition
Co-Chair: V. Saroja Voruganti, PhD – University of North Carolina at Chapel Hill
Presenting Author: Tim Spector, MBBS MD MSC FRCP FRSB FMEDSC – King's College London
Presenting Author: Ghada A. Soliman, MD, PhD, RD – City University of New York, School of Public Health
Presenting Author: Fred K. Tabung, PhD, MSPH – The Ohio State University College of Medicine
Presenting Author: Jennifer M. Kelly, MS, RD – JM USDA-HNRCA at Tufts University
Presenting Author: Reiko Ichikawa, PhD – JM-USDA HNRCA at Tufts University
Presenting Author: R. Whitney Leet, MS, RD – Emory University
Presenting Author: Caroline Le Roy, PhD – King’s College London
Presenting Author: Chao-Qiang Lai, PhD – USDA Agricultural Research Service

8:00 AM - 10:30 AM

**Critical Thinking in Nutrition Science**

Speaker: Jason Riis, PhD – Wharton School, University of Pennsylvania
Speaker: Brandon McFadden, PhD – University of Delaware

9:00 AM - 10:00 AM

**Strengthening Nutrition Research: The Role of a National Institute of Nutrition**

Moderator: Catherine Field, PhD, RD – University of Alberta
Speaker: Dariush Mozaffarian, MD, DrPH – Friedman School of Nutrition Science & Policy, Tufts University
Speaker: John Courtney, PhD – American Society for Nutrition
Speaker: David Kessler, MD – Former Commissioner, U.S. Food and Drug Administration
Speaker: Joon Yun, MD, CFA – Palo Alto Investors
10:00 AM - 10:45 AM
ERS Data and How Researchers Can Best Use It
Speaker: Joanne F. Guthrie, PhD, MPH – Economic Research Service, USDA

10:30 AM - 12:00 PM
NIH Peer Review: What You Need to Know
Speaker: Gregory S. Shelness, PhD – NIH Center for Scientific Review

10:30 AM - 12:30 PM
Processed Foods: Nutrition, Definitions and Policy Issues
Chair: David M. Klurfeld, PhD – USDA Agricultural Research Service
Speaker: Michael J. Gibney, MA MSc PhD – University College Dublin
Speaker: Kevin D. Hall, PhD – NIDDK/NIH

10:30 AM - 12:30 PM
OR32- Nutritional Effects on Brain, Cognition, and Chronobiology (Oral 32)
Chair: Krystle Zuniga, PhD, RD – Texas State University
Co-Chair: Andrea Hutchins, PhD, RD – University of Colorado Colorado Springs
Presenting Author: Emily A. Hu, MHS – Johns Hopkins University
Presenting Author: Lauren N. Woodie, BS – Auburn University
Presenting Author: Natalia Palacios, Sc.D. – University of Massachusetts
Presenting Author: Andrew Scholey, PhD – Swinburne University
Presenting Author: Corinne N. Cannavale, BS – University of Illinois at Urbana-Champaign
Presenting Author: Samuel Scholey, PhD – International Food Policy Research Institute
Presenting Author: Naiman Scott, PhD – International Food Policy Research Institute

10:30 AM - 12:30 PM
OR33- Nutrition and Chronic Disease Epidemiology (Oral 33)
Chair: Shilpa Bhupathiraju, PhD – Harvard School of Public Health
Co-Chair: Casey M. Rebholz, PhD, MS, MPH, MNSP – Johns Hopkins University
Presenting Author: M Kyla Shea, PhD – Tufts University Human Nutrition Research Center of Aging
Presenting Author: Dariush Mozaffarian, MD, DrPH – Friedman School of Nutrition Science & Policy, Tufts University
Presenting Author: Yuni Choi, BS – University of Minnesota-Twin Cities
Presenting Author: Caleigh M. Sawicki, MS, MPH – JM USDA HNRCA at Tufts University
Presenting Author: Clara Gómez-Donoso, PharmD – University of Navarra, Department of Preventive Medicine and Public Health, Pamplona, Spain
Presenting Author: Hyunju Kim, MPH – Johns Hopkins University
Presenting Author: Yi-Hsuan Liu, MS, RD – The Pennsylvania State University
Presenting Author: Teresa Fung, ScD, RD – Simmons University
10:30 AM - 12:30 PM

**OR34 - Metabolism, Biomarkers and Mechanisms of Action (Oral 34)**
Chair: Yu Zhang – ZHEJIANG UNIVERSITY
Co-Chair: Huanbiao Mo, PhD – Georgia State University
Presenting Author: Peiran Lu, Master – Oklahoma State University
Presenting Author: Renalison Farias-Pereira, PhD Candidate – University of Massachusetts Amherst
Presenting Author: Priyankar Dey, PhD – The Ohio State University
Presenting Author: Julio B. Daleprane, PhD – Rio de Janeiro State University
Presenting Author: Danyue Zhao, PhD – Rutgers University
Presenting Author: Dennis Cladis, MS – Purdue University
Presenting Author: Sonal Sukreet, MS – University of Nebraska-Lincoln
Presenting Author: Hongliang Xue, Doctor – School of Public Health, Sun Yat-Sen University

10:30 AM - 12:30 PM

**OR35 - Maternal Diet and Health Outcomes (Oral 35)**
Chair: Jean M. Kerver, PhD, MSc, RD – Michigan State University
Co-Chair: Rita S. Strakovsky, PhD, RD – Michigan State University Department of Food Science and Human Nutrition
Presenting Author: Kartik Shankar, PhD – Arkansas Children's Nutrition Center Department of Pediatrics at UAMS
Presenting Author: Karen Lindsay, PhD, RDN – University of California Irvine
Presenting Author: Katherine Delaney, BS – Cornell University
Presenting Author: Rola Hammoud, MSc – University of Toronto Department of Nutritional Sciences
Presenting Author: Ling-Wei Chen, PhD – School of Public Health, Physiotherapy and Sports Science, University College Dublin
Presenting Author: Mariel Arvizu, MD, ScD – Harvard T.H. Chan School of Public Health
Presenting Author: Samrawit F. Yisahak, PhD – NICHD, National Institutes of Health

10:30 AM - 12:30 PM

**OR36 - Medical Nutrition (Oral 36)**
Chair: Zhaoping Li, MD, PhD – University of California Los Angeles
Presenting Author: Ellen C. Francis, MS – NICHD, National Institutes of Health
Presenting Author: Rachel R. Deer, PhD – University of Texas Medical Branch
Presenting Author: Maryam Kazemi, PhD, MSc, RD – Cornell University
Presenting Author: Guylaine Ferland, PhD – Universite de Montreal
Presenting Author: Jennifer Fleming, MS, RDN, LDN – Penn State University
Presenting Author: Alicia Sneij Perez, MS – Florida International University
Presenting Author: Kathryn N. Porter Starr, PhD, RD – Duke University School of Medicine
Presenting Author: Jessica A. Alvarez, PhD, RD – Emory University School of Medicine

12:45 PM - 2:15 PM

Global Nutrition Council Governing Committee Meeting (by invitation)

1:00 PM - 5:00 PM

Human Nutrition Research Center Directors