On Demand

Abstracts - Poster Presentations and Oral Presentations
Abstracts presented at NUTRITION 2022 LIVE ONLINE are published in a supplement of *Current Developments in Nutrition*. Click here to access the supplement.

Clinical Emerging Leaders Award Competition, Organized by the ASN Medical Nutrition Council
Supported By: Lonza

Speaker: Eve Stoody, PhD – USDA
Speaker: Janet M. de Jesus, MS, RD – Office of Disease Prevention and Health Promotion, US Department of Health and Human Services

Early Career Research Award Competition, Organized by the ASN Early Career Nutrition Interest Group

Economic Research Service USDA: Food and Nutrition Research Update
Speaker: Joanne F. Guthrie, PhD, MPH – USDA, Economic Research Service

Funding Opportunities and Research Resources at the NIH Office of Dietary Supplements
Speaker: Patricia Haggerty – NIH Office of Dietary Supplements
Speaker: Adam Kuszak – NIH Office of Dietary Supplements
Speaker: Barbara C. Sorkin, PhD – NIH Office of Dietary Supplements

Getting Your NCI Nutrition Applications Funded
Speaker: Nancy J. Emenaker, PhD – NIH National Cancer Institute
Speaker: Mark S. Miller, PhD – NIH National Cancer Institute

Graduate Student Research Award Competition
Supported By: The Sugar Association
Meet Dr. Sara Bleich, the USDA’s New and First Director of Nutrition Security and Health Equity
Speaker: Sara Bleich, PhD – US Department of Agriculture (USDA)

Meet the ASN Class of 2022 Fellows

New Research Findings on the Use of Proprietary Blends in Dietary Supplements
Speaker: Leila G. Saldanha, PhD, PhD, RD, FAND – National Institutes of Health
Moderator: Johanna T. Dwyer, PhD, DSc, RD – NIH
Panelist: Constance J. Hardy, M.S., R.D. – Food and Drug Administration
Panelist: Duffy MacKay, N.D. – CHPA

NIFA Update
Speaker: Sheila Erin Fleischhacker, PhD, JD, RDN – National Institute of Food and Agriculture (NIFA)
Speaker: Suzanne Stluka, MS, RD, LN – South Dakota State University
Speaker: Shoushan Zeng
Speaker: Helen Chipman, PhD, RDN – National Institute of Food and Agriculture
Speaker: Lisa Jahns, PhD, RD – USDA/NIFA
Speaker: Mallory M. Koensings, PhD, RDN – National Institute of Food and Agriculture
Speaker: Carinthia Cherry
Speaker: Lydia Kaume
Speaker: Stephanie Morriss, PhD – USDA REE-NIFA Institute of Food Safety and Nutrition

NIH ODP’s Pathways to Prevention Program
Speaker: Bramaramba J. Kowtha, MS, RDN – NIH
Speaker: Keisha Shropshire – NIH/ODP
Speaker: Kate Winseck, MSW – NIH/ODP

NHLBI Nutrition Research Priorities
Speaker: Alison G.M Brown, MS, PhD, RDN – NIH/NHLBI

Speaker: Julie E. Obbagy, PhD, RD – USDA Center for Nutrition Policy and Promotion
Speaker: Emily H. Callahan, MS – USDA
Speaker: Julie E. Nevins, PhD – USDA
Speaker: Maureen K. Spill, PhD – Panum Group
Speaker: Brittany J. Kingshipp, PhD – Panum Group under contract with the Food and Nutrition Service (FNS), United States Department of Agriculture (USDA)
Speaker: Laural K. English, MSc, PhD – Nutrition Evidence Systematic Review (NESR), Office of Nutrition Guidance and Analysis (ONGA), Center for Nutrition Policy and Promotion (CNPP), Food and Nutrition Service, United States Department of Agriculture (USDA); Panum Group
Speaker: Ramkripa Raghavan, Nutritionist – Panum Group
Speaker: Joanne Spahn, MS, RDN – Nutrition Evidence Systematic Review (NESR), Office of Nutrition Guidance and Analysis (ONGA), Center for Nutrition Policy and Promotion (CNPP), Food and Nutrition Service, United States Department of Agriculture (USDA)
Speaker: Julia H. Kim, PhD, MPH, RD – Panum Group
Nutrition Translation Award Competition, Organized by the ASN Nutrition Translation RIS in partnership with the Public Information Committee
Supported By: National Dairy Council

Student Interest Group Student Awards (Three-Minute Thesis (3MT) Competition), Organized by the ASN Student Interest Group
Supported By: National Dairy Council

Postdoctoral Research Award Competition, Organized by the ASN Early Career Nutrition Interest Group
Endowed By: IFF

Update from the FDA
Speaker: Susan T. Mayne, PhD, FACE – U.S. Food and Drug Administration

USDA/ARS: A Great Place for Nutritionists to Work
Speaker: Cindy Davis, PhD – ARS, USDA

Young Minority Investigator Oral Competition, Organized by the ASN Minority and Diversity Affairs Committee (MDAC)
Supported By: DSM Nutritional Products
Tuesday, June 14, 2022

12:00 PM – 1:30 PM ET
Opening Session and Presidential Symposium - Precision Nutrition: New Scientific Horizons
Chair: Paul M. Coates, PhD – American Society for Nutrition
Speaker: Holly Nicastro, PhD, MPH – National Institutes of Health
Speaker: Bruce Y. Lee, MD, MBA – PHICOR (Public Health Informatics, Computational, and Operations Research)
Speaker: Eran Segal, PhD – Weizmann Institute of Science
Panelist: Jamy D. Ard, MD – Wake Forest School of Medicine, Department of Epidemiology and Prevention
Panelist: Sarah L. Booth, PhD – Tufts University

1:30 PM – 1:45 PM ET
Welcome Messages to the Nutrition Community from the Honorable U.S. Representative Jim McGovern and the Honorable Senator Mike Braun

2:00 PM – 3:00 PM ET
Food for the Brain
Chair: Thomas Biederer, PhD – USDA Human Nutrition Research Center on Aging, Tufts University
Chair: Aline Andres, PhD, RD – Arkansas Children's Nutrition Center

2:00 PM – 3:30 PM ET
Diversity, Equity, and Inclusion in the Age of Precision Nutrition
Chair: Karyn Onyeneho, PhD, MS – ASN, Minority and Diversity Affairs Committee
Chair: Ashley M. Toney, PhD – UTHealth Science Center at Houston, School of Public Health - El Paso, TX
Speaker: Latrice Landry, PhD, MS, MSC – Harvard Medical School
Speaker: Barbara W. Harrison, MS, CGC – Howard University

2:00 PM – 3:30 PM ET
Great Debates in Nutrition: Does the Concept of ‘Ultra-Processed Foods’ Help Inform Dietary Guidelines, Beyond Conventional Classification Systems?
Chair: David S. Ludwig, MD, PhD – Boston Children’s Hospital
Chair: Christopher P. Duggan, MD, PhD – Boston Children’s Hospital
Speaker: Carlos Augusto Monteiro, MD, PhD – University of São Paulo
Speaker: Arne Vernon Astrup, MD, DMSc – Novo Nordisk Foundation
Panelist: Susan B. Roberts, PhD – Tufts University
4:00 PM – 5:30 PM ET
*ASN Membership Perspectives on Diversity and Inclusion: Are We There Yet?, Organized by the ASN Minority and Diversity Affairs Committee*
Chair: Deshanie Rai – OmniActive Health Technologies
Chair: Ashley M. Toney, PhD – UTHealth Science Center at Houston, School of Public Health - El Paso, TX
Speaker: Liliana Aguayo-Markes, PhD, MPH – Emory University, Rollins School of Public Health
Speaker: Jamy D. Ard, MD – Wake Forest School of Medicine, Department of Epidemiology and Prevention
Moderator: April J. Stull, PhD, RDN, FAND – Baylor University

4:00 PM – 5:30 PM ET
*Carotenoid and Retinoid Interactive Group (CARIG) GEM Forum*
Chair: Jessica Cooperstone, PhD – The Ohio State University
Speaker: Michael H. Green, PhD – Penn State University
Speaker: Veronica Lopez Teros, PhD – Universidad de Sonora
Speaker: Nancy E. Moran, PhD – Baylor College of Medicine

4:00 PM – 5:30 PM ET
*Climate/Environment, Health, Agriculture and Improved Nutrition (CHAIN) GEM Forum*
Chair: Daniel Raiten – Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)
Chair: John W. Finley, PhD – USDA Agricultural Research Service
Speaker: Kristie Ebi, PhD, MPH – University of Washington

4:00 PM – 5:30 PM ET
*Energy and Macronutrient Metabolism GEM Forum*
Chair: Lee M. Margolis, Ph.D. – U.S. Army Research Institute of Environmental Medicine
Speaker: Sarah E. Berry, RD – King’s College London

4:00 PM – 5:30 PM ET
*Sports Nutrition and Human Performance GEM Forum*
Chair: Nancy R. Rodriguez, PhD – University of Connecticut
Speaker: Graeme Close, BSc, PhD – Liverpool John Moores University

4:00 PM – 5:30 PM ET
*Students Meet the ASN Class of 2022 Fellows*
Chair: Dennora A D George, PhD Nutr. (current), MSc Sports Science, BSc Nutr. – NCRHA/ The UWI
Chair: Michael Hays, MS – University of Mississippi

6:00 PM – 7:30 PM ET
*Global Nutrition Council Community Forum and Jean-Pierre Habicht Lifetime Achievements in Global Nutrition Award Lecture*
Chair: Sera L. Young, PhD – Northwestern University
Speaker: Edward A. Frongillo, Jr., PhD (he/him/his) – University of South Carolina
6:00 PM – 7:30 PM ET
**Dietary Bioactive Components GEM Forum**
Chair: Charlene Van Buiten, PhD – Colorado State University
Speaker: Arpita Basu, PhD, MPH, RD – University of Nevada, Las Vegas
Speaker: Hea Jin Park, Ph.D – University of Georgia
Speaker: Chwan-Li Shen, PhD – Texas Tech University Health Sciences Center

6:00 PM – 7:30 PM ET
**Nutrition Translation GEM Forum**
Chair: Christopher J. Cifelli, PhD – National Dairy Council
Speaker: Juan E. Andrade Laborde, PhD – University of Florida
Speaker: Christina Berberich, MPH, RD – Bobbie
Speaker: Nicole Litwin, PhD, RD – Crohn's & Colitis Foundation
Speaker: Barbara O. Schneeman, PhD – University of California Davis

6:00 PM – 7:30 PM ET
**Speed Mentoring, Organized by the ASN Student Interest Group and Early Career Nutrition Interest Group**
Chair: Rana Chehab, PhD, MPH, RD – Kaiser Permanente Northern California
Chair: Jillian M. Joyce, PhD, RD – Oklahoma State University
Chair: Alexandra L. MacMillan Uribe, PhD, RDN – Texas A&M AgriLife Research
Chair: Diana C. Pacyga, B.S. – Department of Food Science and Human Nutrition, Michigan State University
Chair: Ashley M. Toney, PhD – UTHealth Science Center at Houston, School of Public Health - El Paso, TX
Chair: Nadeeja N. Wijayatunga, MBBS, MPhil, PhD – Department of Nutrition and Hospitality Management, University of Mississippi
Chair: Yiying Zhao, B.S – Purdue University
Sponsored By: Life Extension
Wednesday, June 15, 2022

8:30 AM – 9:30 AM ET
The Glycemic Index 40 Years Later: A Fresh Look at Its Reliability, Utility and Value
(Sponsored Satellite Program)
Chair: Mitch Kanter, PhD – Alliance for Potato Research & Education (APRE)
Speaker: Nirupa R. Matthan, PhD – Tufts University
Speaker: Mindy A. Patterson, PhD, RDN – Texas Woman’s University
Sponsored By: Alliance for Potato Research & Education

8:30 AM – 9:40 AM ET
Next Level Health Solutions: The Magic of the Matrix (Sponsored Satellite Program)
Chair: Allison L. Unger, PhD (she/her/hers) – National Dairy Council
Co-Chair: Dana Engel Gerstein, MPH, RD – National Dairy Council
Speaker: Hannah D. Holscher, PhD, RD, PhD, RD – University of Illinois Urbana-Champaign
Speaker: Emma L. Feeney, PhD – University College Dublin
Speaker: Arne Vernon Astrup, MD, DMSc – Novo Nordisk Foundation
Moderator: Moises Torres-Gonzalez, PhD – National Dairy Council
Panelist: Hari Meletharayil, PhD – National Dairy Council
Sponsored By: National Dairy Council

9:40 AM – 10:00 AM ET
Sponsored Session Break: Meet OLIPOP - a research-backed functional soda!
Sponsored By: OLIPOP

10:00 AM – 11:30 AM ET
Chair: Simon Liu, PhD – Agricultural Research Service, USDA
Moderator: Pamela Starke-Reed, PhD – Agricultural Research Service, USDA
Speaker: Alice H. Lichtenstein, DSc (she/her/hers) – JM USDA Human Nutrition Research Center on Aging, Tufts University
Panelist: Andrew W. Brown, PhD – University of Arkansas for Medical Sciences
Panelist: Maria Godoy – NPR Science
Panelist: Sally Squires, MS, MS – Former Nationally Syndicated Columnist, The Washington Post

12:00 PM – 1:30 PM ET
Determinants of Healthy and Sustainable Diets (Sponsored Satellite Program)
Chair: Petra Klassen Wigger, PhD – Nestlé Research and Development
Speaker: Michael J. Gibney, MA MSc PhD – University College Dublin
Speaker: Carmen I. Moraru, PhD – Department of Food Science, Cornell University
Speaker: Barbara J. Rolls, PhD – The Pennsylvania State University
Speaker: Ian A. Macdonald, PhD – Nestle Research
Sponsored By: Nestle
12:00 PM – 1:30 PM ET
Exploring the Role of Selected Vitamins and Essential Nutrients in Cognition: Impact of Supplementation on Neurodegeneration (Sponsored Satellite Program)
Chair: Joshua W. Miller, PhD (he/him/his) – Department of Nutritional Sciences, Rutgers University
Speaker: Jim Ray, PhD – The Neurodegeneration Consortium MD Anderson Cancer Center
Speaker: Vilhelm Bohr, MD, PhD – National Institutes on Aging, National Institutes of Health
Speaker: Charalampos Tzoulis, MD, PhD – Haukeland University Hospital, University of Bergen, Norway
Sponsored By: ChromaDex and Balchem

2:00 PM – 3:00 PM ET
Let’s Talk About the Dietary Reference Intakes Update
Chair: Cindy Davis, PhD – USDA Agricultural Research Service
Discussant: Krista Esslinger, MSc RD – Health Canada

2:00 PM – 3:30 PM ET
2022 George Bray Outstanding Scientific Achievements in Obesity Research Award Lecture - Preventing and Treating Obesity: Lessons from the Clinic and the Community
Chair: James O. Hill, PhD – University of Alabama at Birmingham
Speaker: Gary D. Foster, PhD – WW International, Inc.
Speaker: Shilton E. Dhaver, B.S. – Joslin Diabetes Center
Speaker: Luotao Lin, MS – Purdue University

2:00 PM – 3:30 PM ET
Will Polyphenolic Metabolites Contribute to Improving Precision Nutrition?
Chair: Ted Wilson, PhD – Winona State University and Chair, PhenHRIG
Co-Chair: Myron D. Gross, PhD – University of Minnesota Department of Laboratory Medicine and Pathology
Speaker: Colin D. Kay, PhD – North Carolina State University
Speaker: Andrew P. Neilson, PhD – North Carolina State University

2:00 PM – 3:30 PM ET
Drivers of Food Choice and the Context of Changing Food Environments: Moving Beyond the “What” of Consumption to the “How” and the “Why”
Speaker: Christine E. Blake, PhD, MS, RD – University of South Carolina
Speaker: Shauna D. Downs, PhD, MS – Rutgers University, School of Public Health
Speaker: Winnie Bell, PhD, MPH – Intake - Center for Dietary Assessment at FHI Solutions
Speaker: Ashish Deo – GAIN
Speaker: Amos Laar, PhD – University of Ghana

2:00 PM – 3:30 PM ET
Seeking NIH Funding Opportunities and Going Through Peer Review: What You Need to Know
Moderator: Colby J. Vorland, PhD – Indiana University-Bloomington
Speaker: Gregory S. Shelness, PhD – NIH Center for Scientific Review
4:00 PM – 5:30 PM ET
Community and Public Health Nutrition GEM Forum- Food as Medicine: Adopting a Multidisciplinary Approach to Translate Evidence-Based Nutrition Research Into Clinical Practice
Chair: Alyce D. Fly, PhD – Ball State University
Speaker: Dariush Mozaffarian, MD, DrPH – Friedman School of Nutrition Science and Policy, Tufts University
Speaker: Angela Odoms-Young, PhD – Cornell University
Speaker: Shannon Zenk, PhD, MPH, RN, FAAN – National Institute of Nursing Research

4:00 PM – 5:30 PM ET
Diet and Cancer GEM Forum
Chair: Korry J. Hintze, PhD – Utah State University
Speaker: Holly Paden, MS – The Ohio State University
Speaker: Zihan Zhang, MS – The Ohio State University
Speaker: Sarah W. Light – The Ohio State University
Speaker: Ying Tang, PhD Candidate – University of Massachusetts Amherst, School of Public Health & Health Sciences, Department of Nutrition
Speaker: Giovanna P. Stefani, RD – Universidade Federal do Rio Grande do Sul
Speaker: Madeline Hall, BS – University of North Carolina at Chapel Hill

4:00 PM – 5:30 PM ET
Effective Use of Social Media in Nutrition Research and Practice, Organized by the ASN Early Career Nutrition Interest Group
Chair: Melissa Fuster, PhD – Tulane University
Chair: Kristen K. Hicks-Roof, PhD, RDN, LDN, CLC, FAND – University of North Florida
Chair: Nadine Mikati, PhD, RDN, LDN – Nova Southeastern University
Speaker: Dylan Bailey, MS, RD, FAND – Ketchum
Speaker: Michelle I. Cardel, PhD, MS, RD – WW International, Inc.; University of Florida
Speaker: Jessica Isaacs, RD, CSSD – LA Clippers
Speaker: Andrea (Andy) Mathis, MA RDN LD – Beautiful Eats & Things

4:00 PM – 5:30 PM ET
Medical Nutrition Council GEM Forum- Strategies & Technologies to Facilitate Systematic Reviews
Chair: Roschelle Heuberger, PhD, RD – Central Michigan University
Co-Chair: Sahar Ajabshir, PhD, MSc – Florida International University
Co-Chair: Cora Best, PhD, MHS, RDN – University of Washington School of Medicine
Speaker: Sarah Cantrell, MLIS – University Medical Center Library & Archives, Duke University School of Medicine
Speaker: Kimberly Harp – University of Nebraska Medical Center
Speaker: John Usseglio, MPH – Columbia University Irving Medical Center

4:00 PM – 5:30 PM ET
Nutritional Microbiology GEM Forum
Chair: J. Philip Karl, PhD, RD – US Army Research Institute of Environmental Medicine
Speaker: Mary E. Kable, PhD – USDA-ARS/University of California, Davis
Speaker: Sarah E. Berry, RD – King’s College London
4:00 PM – 5:30 PM ET
Obesity GEM Forum
Chair: Drew Sayer, PhD – University of Alabama at Birmingham
Speaker: Padma Maruvada, Ph.D – National Institute of Diabetes, and Digestive and Kidney Diseases

4:00 PM – 5:30 PM ET
Protecting Future Supplies of Infant and Pediatric Formula
Chair: Christopher P. Duggan, MD, PhD – Boston Children's Hospital
Chair: Steven A. Abrams, MD – Dell Medical School at the University of Texas at Austin
Speaker: Lauren Jalali, MS, RD, LDN – Boston Children’s Hospital
Speaker: John C. Wallingford, PhD – Nutrispectives, LLC

6:00 PM – 7:30 PM ET
ASN Sustaining Partner Forum
Chair: Andrew Shao, PhD – ChromaDex Corp
Speaker: Stephen A. Fleming, PhD – Traverse Science
Speaker: Nikki A. Ford, PhD – Hass Avocado Board
Speaker: Kristin Rubin, PhD – Kind International/MARS

6:00 PM – 7:30 PM ET
Early Career Nutrition (ECN) Interest Group Social Hour Networking Event
Chair: Marianne Collard, PhD – Department of Dermatology, Boston University School of Medicine
Chair: Dima El-Halabi, MSc, RDN – College of Health Sciences, Abu Dhabi University

6:00 PM – 7:30 PM ET
Nutrition Education and Behavioral Science GEM Forum- Optimizing Carbohydrate Quality in Our Diets
Chair: Sibylle Kranz, PhD RD – University of Virginia
Chair: Faten Hasan, B.S. – University of Virginia
Speaker: Joanne L. Slavin, PhD, RDN – University of Minnesota
Speaker: Julie M. Jones, PhD, CNS, CFS, Fellow of AACC, IFT and ICC – St. Catherine University
Sponsored By: Potatoes USA

6:00 PM – 7:30 PM ET
Nutritional Immunology and Inflammation GEM Forum
Chair: Dallas R. Donohoe, PhD – The University of Tennessee, Knoxville
Co-Chair: Jeremiah Johnson, PhD – The University of Tennessee, Knoxville
Speaker: Leigh Greathouse, PhD, MPH, MS, RD – Baylor University
Thursday, June 16, 2022

7:30 AM – 8:15 AM ET
ASN Annual Business Meeting
Chair: Paul M. Coates, PhD – American Society for Nutrition
Speaker: Martha A. Belury, PhD, RDN – The Ohio State University
Speaker: Barbara Lyle, PhD – B. Lyle Inc.
Speaker: Sarah L. Booth, PhD – Jean Mayer USDA Human Nutrition Research Center on Aging, Tufts University
Moderator: John Courtney, PhD – American Society for Nutrition

8:30 AM – 9:30 AM ET
Nutrition for Cancer Survivors (Sponsored Satellite Program)
Chair: Sangwoon Choi, MD, PhD – Chaum Life Center, CHA University School of Medicine
Speaker: Marian L. Neuhouser, PhD, RD – Fred Hutchinson Cancer Center
Speaker: Jung Eun Lee, ScD – Seoul National University
Sponsored By: Korean Nutrition Society

8:30 AM – 9:30 AM ET
Ultra-processed Foods in the Shift to Plant-based Diets: How Do We Reconcile the Two Paradigms? (Sponsored Satellite Program)
Chair: John W. Erdman, Jr., PhD – University of Illinois at Urbana-Champaign
Speaker: Adam Drewnowski, PhD – University of Washington
Speaker: Mark Messina, PhD, MS – Soy Nutrition Institute Global
Sponsored By: Soy Nutrition Institute (SNI) Global

10:00 AM – 11:00 AM ET
Connect with the Fed Meet Up: Sodium Targets for Industry
Discussant: Robin McKinnon, PhD – FDA Center for Food Safety and Applied Nutrition
Moderator: Cheryl Anderson, MPH, PhD – University of California, San Diego

10:00 AM – 11:30 AM ET
2022 Robert Suskind and Leslie Lewinter-Suskind Pediatric Nutrition Lifetime Achievement Award Lecture- Addressing Childhood Stunting Globally: The State of Global Evidence
Chair: Robert Suskind, MD – California University of Science and Medicine
Speaker: Zulfiqar A. Bhutta, MBBS, PhD – Centre for Global Child Health, Hospital for Sick Children
Speaker: Rong Fan, MS – University of Massachusetts Amherst
10:00 AM – 11:40 AM ET
Dietary Protein and Its Impact on Muscle Metabolism & Healthy Aging: A Tribute to Douglas Paddon-Jones
Chair: Tracy G. Anthony, PhD – Rutgers University
Chair: Scot Kimball, PhD – Penn State University
Speaker: Heather J. Leidy, PhD – The University of Texas at Austin
Speaker: Donald K. Layman, PhD – University of Illinois at Urbana-Champaign
Speaker: Wayne W. Campbell, PhD – Purdue University
Speaker: Emily J. Arentson-Lantz, PhD – University of Texas Medical Branch
Speaker: Stuart M. Phillips, PhD – McMaster University
Speaker: Erin A. Posey, PhD – USDA/ARS Children's Nutrition Research Center, Baylor College of Medicine
Speaker: Gavin Connolly, MA – Purdue University

12:00 PM – 1:30 PM ET
Inform ASN's Recommendations for the White House Conference on Hunger, Nutrition, and Health
Chair: Sarah Ohlhorst, MS, RD – American Society for Nutrition
Moderator: Christine Taylor, PhD – ASN Committee on Advocacy and Science Policy (CASP)
Panelist: Joel Berg, BA – Hunger Free America
Panelist: Jessica Fanzo, PhD – Johns Hopkins Bloomberg School of Public Health
Panelist: NiCole Keith, PhD – Indiana University–Purdue University Indianapolis
Panelist: Matthew Levy, MD, MPH – Medical College of Wisconsin
Panelist: Angela Odoms-Young, PhD – Cornell University

12:00 PM – 1:30 PM ET
The Global Nutrition Transition: Sustainability and Human Nutrition (Sponsored Satellite Program)
Chair: David Heber, MD, PhD – UCLA Center for Human Nutrition
Speaker: Adam Drewnowski, PhD – University of Washington
Speaker: Zhaoping Li, MD, PhD – Center for Human Nutrition, David Geffen School of Medicine at UCLA
Speaker: Frank B. Hu, MD, MPH, PhD – Harvard T.H. Chan School of Public Health
Sponsored By: Herbalife Nutrition

2:00 PM – 3:00 PM ET
Connect with the Fed Meet Up: Meet the NIFA Staff
Discussant: Sheila Erin Fleischhacker, PhD, JD, RDN – National Institute of Food and Agriculture (NIFA)
Discussant: Lisa Jahns, PhD, RD – USDA/NIFA
Discussant: Stephanie Morriss, PhD – USDA REE-NIFA Institute of Food Safety and Nutrition
2:00 PM – 3:30 PM ET
Chair: Sara Wuehler, PhD, RD – Nutrition International
Speaker: Rosalind S. Gibson, MSPH (Nutrition), PhD (Nutrition) – University of Otago, Dunedin, New Zealand
Moderator: Umi Fahmida, PhD – SEAMEO RECFON, University of Indonesia

2:00 PM – 3:30 PM ET
**Intermittent Fasting: From Science to Clinical Application**
Chair: Courtney M. Peterson, PhD, MSc, MA, MS – University of Alabama at Birmingham
Speaker: Krista A. Varady, PhD – University of Illinois Chicago
Speaker: Valter Longo, PhD – University of Southern California
Speaker: Satchin Panda, PhD – Salk Institute of Biological Studies
Speaker: Kelsey Gabel, PhD, RD – University of Illinois Chicago

4:00 PM – 5:30 PM ET
**Aging and Chronic Disease GEM Forum**
Chair: Heather L. Hutchins-Wise, PhD, RD – Eastern Michigan University
Speaker: Christy C. Tangney, PhD, M.S. – Rush University Medical Center

4:00 PM – 5:30 PM ET
**Learning to Lead: Developing Your Strengths and Leadership Skills at Any Stage of Your Career,** Organized by the ASN Student Interest Group
Chair: Megan Lawless, PhD – University of Colorado- Anschutz Medical Campus
Chair: Semira Ortiz, PhD Candidate – Cornell University
Chair: Sumira Phatak, PhD – University of California, Irvine
Speaker: Michael Kelley, PhD, RD – Michael Kelley Nutrition Science Consulting
Speaker: Anna Thalacker-Mercer, PhD – University of Alabama at Birmingham
Speaker: Saurabh Mehta, MBBS, ScD – Cornell University
Speaker: Alexandra L. MacMillan Uribe, PhD, RDN – Texas A&M AgriLife Research

4:00 PM – 5:30 PM ET
**Nutrient-Gene Interactions GEM Forum- Nutritional Epigenomics in Health and Disease**
Chair: Bradley S. Ferguson, PhD – University of Nevada, Reno
Speaker: Rob Waterland, PhD – Baylor College of Medicine
Speaker: Kenneth E. Westerman, PhD – Massachusetts General Hospital

4:00 PM – 5:30 PM ET
**Nutritional Epidemiology GEM Forum- Diet, the Immune System and Personalized Nutrition**
Chair: Victor W. Zhong, PhD – Shanghai Jiao Tong University School of Medicine
Speaker: Tim D. Spector, MD – King’s College London
4:00 PM – 5:30 PM ET

Developing Excellence in Peer Review
Chair: Jack Odle, PhD – Current Developments in Nutrition
Moderator: Teresa A. Davis, PhD – Children’s Nutrition Research Center, Baylor College of Medicine
Moderator: Katherine L. Tucker, PhD – University of Massachusetts Lowell
Speaker: Marian L. Neuhouser, PhD, RD – Fred Hutchinson Cancer Center
Speaker: Kevin Schalinske, Ph.D. – Iowa State University
Speaker: Mark Manary, MD – Washington University in St. Louis
Panelist: Christopher P. Duggan, MD, PhD – Boston Children’s Hospital

4:00 PM – 6:00 PM ET

Maternal, Perinatal and Pediatric Nutrition GEM Forum - Nature Through Nurture: Prenatal and Postnatal Contributors to Childhood Obesity Development
Chair: Kristen E. Boyle, PhD – University of Colorado Anschutz Medical Campus
Speaker: Susan Carnell, PhD – Johns Hopkins Medicine
Speaker: Laurie J. Goodyear, PhD – Joslin Diabetes Center and Harvard Medical School
Speaker: Kartik Shankar, PhD – University of Colorado Denver Anschutz Medical Campus
Speaker: Alison K. Ventura, PhD – California Polytechnic State University

6:00 PM – 7:00 PM ET

Student Interest Group (SIG) Social Hour Networking Event
Chair: Maria Hershey, PhD – Harvard T.H. Chan School of Public Health
Chair: Addison Konlan, BSc – Kwame Nkrumah University of Science and Technology (KNUST)

6:00 PM – 7:00 PM ET

National Board of Physician Nutrition Specialists Networking Event
Chair: Doron D. Kahana, MD, CPNS – Ambulatory Care Network, LA County
Speaker: Kevin C. Klatt, PhD, RD – Children’s Nutrition Research Center, Baylor College of Medicine
Speaker: Nancy F. Krebs, MD, MS – University of Colorado Anschutz Medical Campus
Speaker: David A. McCarron, MD – University of California, Davis Retired
Oregon Health and Sciences University - Retired

6:00 PM – 7:30 PM ET

Experimental Animal Nutrition GEM Forum and Bio-Serv Award Recognition
Chair: Timothy J. Wester, PhD – Monogastric Research Centre, Massey University
Speaker: Emily E. Noble, PhD – University of Georgia

6:00 PM – 7:30 PM ET

Vitamins and Minerals GEM Forum
Chair: Martha S. Field, PhD – Cornell University
Speaker: Annie Lin, MS, CNS, LDN – Maryland University of Integrative Health
Speaker: Lydia Kersh, M.S. – Philadelphia College of Osteopathic Medicine
Speaker: Deepika Dinesh, MS – Center for Population Health, University of Massachusetts Lowell
6:00 PM – 7:30 PM ET
ASN-ANDP Nutrition Department Head Networking Event
Chair: Mary Ann Johnson, PhD – Association of Nutrition Departments and Programs