



# **Nutrition 2019 Mobile App Instructions/Tips:**

To help you plan your daily schedule, access the Nutrition 2019 mobile app available in the App Store or Google Play.

The mobile app has the most up-to-date information and many more resources to help you maximize your experience at Nutrition 2019.

- search the program and exhibitor list
- favorite sessions, posters and exhibitors
- use the Search function to browse for keywords, speakers or abstract authors
- reference maps and other helpful information.

Plus – it syncs with the Schedule Planner at nutrition.org/N19.

To download the app, search for "ASN Meetings" in either the App Store or Google Play.





# Last year's hashtag reached over 1.8 million people! Let's keep the buzz going for #Nutrition2019!





## JOIN US FOR THE **ASN AWARDS CEREMONY**



RECOGNIZING THE ACCOMPLISHMENTS OF NUTRITION SCIENTISTS FROM AROUND GLOBE





#NUTRITION2019





#### **Continuing Education/Accreditation**

#### **Accreditation Statement**

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Eastern Virginia Medical School and The American Society for Nutrition. Eastern Virginia Medical School is accredited by the ACCME to provide continuing medical education for physicians.

#### **Credit Designation**

Eastern Virginia Medical School designates this live activity for a maximum of 12  $AMA\ PRA\ Category\ 1\ Credits^{TM}$ . Physicians should only claim credit commensurate with the extent of their participation in the activity.

#### **Learning Objectives**

 Explain research advances in basic and clinical science of nutrition, obesity, metabolism and related conditions;

#### Disclosures

Course Directors, Planning Committee, Speakers and Others in a Position to Control Content: Disclosure information will be provided to participants prior to the beginning of the educational activity. Disclosure information is available in the Nutrition 2019 Mobile app and online at www.nutrition.org/N19. Printed copies are also available at the Information Desk.

#### **Attestation & Evaluation Information**

An attestation & evaluation survey will be sent via Survey Monkey. In order to receive CME credits, you must complete the survey. Once the survey is complete you will receive an electronic certificate. If you have any questions regarding the attestation process, please contact EVMS CME at 757-446-6140.

#### Dietitian/Dietetic Technician Information

ASN designates this educational activity for a maximum of 23.5 CPEUs. Dietitians



## VISIT nutrition.org/journal-news

Find out how what's hot, what's new, and how you can connect with the people who cooked up great content!

## Best places in Baltimore to catch the editors!

- Appraise current nutrition and obesity research and identify opportunities, if appropriate, for integrating research findings into clinical practice;
- Examine the latest research findings on nutrition strategies across the lifespan and for special health conditions (e.g., diabetes, cardiovascular disease, cancer);
- Identify new research in areas with identified research gaps;
- Formulate a career development path to strengthen an interest in basic and clinical nutrition science.

#### **Target Audience**

Health care professionals (MDs, NPs, PAs, RNs, RDs), faculty in medical, nursing, nutrition and other health professional schools, and nutrition scientists and public health professionals.

and dietetic technicians registered should only claim credit commensurate with the extent of their participation in the activity. ASN (Provider #NS010) is accredited and approved by the Commission on Dietetic Registration (CDR) as a provider of Continuing Professional Education (CPE) programs for Registered Dietitians.

Activity Number: 148135 CPE Level 2

#### **Evaluation for Dietitians/Dietetic Technicians**

An evaluation survey will be provided via Survey Monkey. You may also pick up a printed copy at the Information Desk.

Please see the Day at a Glance program listing (pages 28 – 42) for sessions that provide continuing education credit.





American Society for Nutrition

Excellence in Nutrition Research and Practice
www.nutrition.org

#### SUNDAY

11:30 AM - 12:00 PM

Meet The Current Developments in

Nutrition Editor, Jack Odle, PhD

at ASN Live!

#### **MONDAY**

10:30 AM - 12:00 PM Getting Your Manuscript Published BCC Room 309/310

12:30 PM - 1:00 PM

Meet The Journal of Nutrition Editor,

Teresa A. Davis, PhD

at ASN Live!

1:00 PM - 1:30 PM Meet The American Journal of Clinical Nutrition Editors, Christopher P. Duggan, MD and Deirdre K. Tobias, ScD at ASN Live!

1:30 PM - 2:00 PM

Meet The Advances in Nutrition Editor,

Katherine L. Tucker, PhD

at ASN Live!

ASN Live! is in The Hub, BCC, Halls ABC



#### **President's Welcome Message**

Welcome to Baltimore and Nutrition 2019! Over the next few days, I hope you will learn, be inspired and enjoy friendships new and old.

Nutrition 2019 offers the most focused content, the highest quality research, the latest technologies, hands-on exhibits and the greatest minds in nutrition science.

Choose from a variety of top-notch Symposia, Award Lectures, Partner Sessions, Career Sessions and Satellite Symposia. Make time each day to visit The Hub where you'll find exhibits with the latest tips and tools, almost 1,600 presentations of original research, poster theaters, a science stage and even lunch. It's your meeting, just waiting to be customized just for you!

With so much going on, you'll want to keep this Schedule at a Glance handy and download the Nutrition 2019 app. ASN staff are standing by to assist you at the Information Desk in the Sharp Terrace, 300 Level.

ASN has so much to offer year-round. Visit us in Booth #210 and ASN Live! to find out more about the many ways to engage with ASN.

Catherine Field, PhD, RD

Catherine J Field

President, American Society for Nutrition

#### **General Information**

#### **Nutrition 2019**

Policies can be found at https://meeting. nutrition.org/general-information/#policies

#### **BCC, Baltimore Convention** Center

#### Registration

BCC, Charles ST Lobby – Level 100 Friday, June 7, 7:00 AM - 5:00 PM Saturday, June 8, 7:00 AM – 8:00 PM Sunday, June 9, 7:00 AM – 6:00 PM Monday, June 10, 7:00 AM – 6:00 PM Tuesday, June 11, 7:00 AM – 12:30 PM

For security reasons, all participants in Nutrition 2019 must be officially registered. Badges should be worn and visible at all times. Lost or forgotten badges will be replaced for \$25.

#### **Information Desk**

BCC, Sharp Terrace – Level 300. PH: 410-649-7407 Friday, June 7, 7:00 AM – 5:00 PM Saturday, June 8, 7:00 AM – 8:00 PM Sunday, June 9, 7:00 AM – 6:00 PM Monday, June 10, 7:00 AM - 6:00 PM Tuesday, June 11, 7:00 AM – 12:30 PM

#### **Luggage Check**

Luggage storage will be available for a small fee of \$3 per stored item.

BCC, Sharp Street Lobby – Level 200 Saturday, June 8 – 7:00 AM – 8:00 PM Sunday, June 9 – 7:00 AM – 6:00 PM Monday, June 10 – 7:00 AM – 6:00 PM Tuesday, June 11 – 7:00 AM – 12:30 PM

#### **Show Management Office**

BCC, VIP Suite - Level 100, PH: 410-649-7403 Friday, June 7, 7:00 AM - 5:00 PM Saturday, June 8, 7:00 AM – 8:00 PM Sunday, June 9, 7:00 AM – 6:00 PM Monday, June 10, 7:00 AM – 6:00 PM Tuesday, June 11, 7:00 AM - 12:30 PM

#### **Speaker Ready Room**

BCC, Room 321 - Level 300, PH: 410-649-7406 Friday, June 7, 9:00 PM – 5:00 PM Saturday, June 8, 7:00 AM – 6:00 PM Sunday, June 9, 7:00 AM – 6:00 PM Monday, June 10, 7:00 AM - 6:00 PM Tuesday, June 11, 7:00 AM – 11:00 AM

#### First Aid Office

BCC, Charles ST Lobby - Box Office B -Level 100 Saturday, June 8, 7:00 AM – 8:00 PM Sunday, June 9, 7:00 AM – 6:00 PM Monday, June 10, 7:00 AM – 6:00 PM Tuesday, June 11, 7:00 AM – 12:30 PM

#### **Prayer and Reflection Room**

BCC, Room 306 – Level 300 Saturday, June 8, 8:00 AM – 6:00 PM Sunday, June 9, 8:00 AM – 6:00 PM Monday, June 10, 8:00 AM – 6:00 PM Tuesday, June 11, 8:00 AM - 12:30 PM

#### **Emergency Procedures**

Baltimore Convention Center: If an emergency arises, contact the BCC Public Safety dispatcher at "7055" from one of the BEIGE emergency phones located throughout the facility OR dial 410-649-7055 from any phone. Trained officers will respond to the emergency while coordinating outside resources. Please refrain from calling 911 for emergencies within the BCC unless it is a life-threatening situation. If you call 911, identify yourself as a guest of the BCC, One West Pratt Street.

**Hilton Baltimore:** In the event of an emergency, dial "65" on any house phone. A guest service agent will respond and dispatch appropriate support staff or contact emergency response accordingly.



## **ASN Sunrise Boot Camp**



**Diamond Tavern Lawn** (Outside Hilton Baltimore)

Sunday, Monday and Tuesday

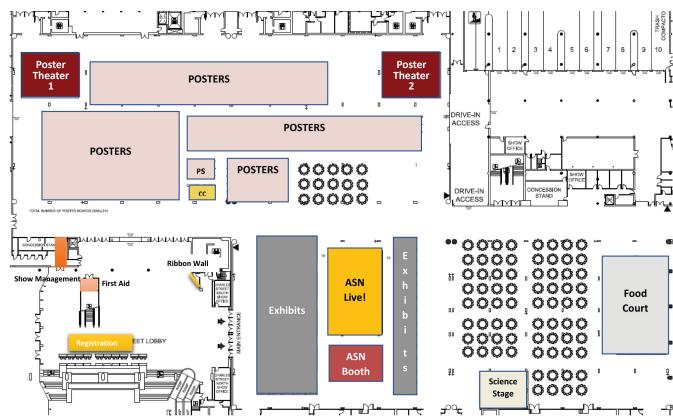
6:30 AM - 7:30 AM







- Exhibits
- Posters
- Poster Theater
- ASN Live!
- Science Stage
- Registration
- ASN Booth
- Food Court
- Career Center



#### **All Access Hours**

Visit the Nutrition 2019 Exhibits, ASN Booth #210, ASN Live!, Science Stage, Career Center, Posters and Poster Theaters.

Saturday, June 8, 5:30 PM – 8:00 PM Sunday, June 9, 10:00 AM – 3:00 PM Monday, June 10, 10:00 AM – 3:00 PM

#### **Poster Presenters at Posters**

Saturday, June 8, 11:00 AM – 12:00 PM Sunday, June 9 and Monday, June 10, 12:45 PM – 2:45 PM



## Special Events in The Hub

**Opening Reception** 

Saturday, June 8, 5:30 PM - 8:00 PM

**Emerging Leaders Poster Competition** 

Saturday, June 8, 6:00 PM – 7:00 PM

**Lunch in The Hub** 

Sunday, June 9 and Monday, June 10, 12:00 PM – 2:00 PM

## Visit ASN in The Hub

**ASN Booth** 

The Hub, BCC, Hall C Booth #310

Connect with ASN Membership, learn about ASN NutriLink and ASN MentorLink, join or renew your membership and purchase ASN "swag" items to support the Student and Early Career Nutrition Interest Groups.





# Visit the ASN Booth in The Hub



**Baltimore Convention Center** 

**Saturday, 5:30 PM – 8:30 PM** 

**Sunday, 10:00 AM – 3:00 PM** 

Monday, 10:00 AM – 3:00 PM

Connect with ASN Membership, join ASN or renew your membership, learn about ASN NutriLink and ASN MentorLink, and purchase ASN 'swag' items to support the Student and Early Career Nutrition Interest Groups.

### Join us for Lunch in The Hub



#### Lunch will be served in The Hub Sunday and Monday.

Check your badge for tickets to redeem for lunch in The Hub. Each attendee will receive 3 Tickets on Sunday and Monday redeemable for \$5 (\$15 total) towards lunch in The Hub. Choose from a selection of sandwiches, salads, poke bowls or the chef's entrée of the day.



#### **Nutrition 2019 Poster Sessions**

Approximately 1500 posters will be presented at Nutrition 2019 from June 8 to June 10. Posters will be presented in poster sessions by topical area. Use the mobile app to browse the poster schedule, view abstracts and confirm presentation times.

	Poster Display Hours	Poster Presentation Times*		
Saturday, June 8	8:00 AM – 5:00 PM	11:00 AM – 12:00 PM or 12:00 PM – 1:00 PM		
Sunday, June 9	8:00 AM – 5:00 PM	12:45 PM – 1:45 PM or 1:45 PM – 2:45 PM		
Monday, June 10	8:00 AM – 2:45 PM	12:45 PM – 1:45 PM or 1:45 PM – 2:45 PM		

<sup>\*</sup>Presenters will stand by posters.

#### **Poster Theater Schedule**

NEW THIS YEAR, **Poster Theater Flash Sessions** will feature flash talks followed by discussion time by a poster board in the Poster Theaters in The Hub. Don't miss these exciting topics!

#### Saturday, June 8

Poster Theater 1

9:30 AM - 11:00 AM Global Nutrition (Flash 1)

11:30 AM - 1:00 PM

Nutrition Monitoring and Public Health Nutrition Interventions in the US (Flash 2)

1:30 PM - 3:00 PM

Distinguished EMM RIS Abstracts
(Flash 3)

#### Sunday, June 9

Poster Theater 1

8:00 AM - 9:30 AM

Nutrition and the Infant Gut (Flash 4)

10:00 AM - 11:30 AM

Carotenoids and Retinoids: From Mechanisms to Human Health (II) (Flash 6)

2:00 PM - 3:30 PM

Gastrointestinal Health Influences, Chronic Disease Risk and Aging (Flash 9) 4:00 PM - 5:30 PM

Nutrigenomics in Health and Disease (Flash 11)

Poster Theater 2

8:00 AM - 9:30 AM

Nutritional Effects on Brain and Cognition (II) (Flash 5)

10:00 AM - 11:30 AM

**Nutritional Microbiology (Flash 7)** 

12:00 PM - 1:30 PM

Micronutrients in Pregnancy (Flash 8)

2:00 PM - 3:30 PM

Distinguished Nutritional Epidemiology Abstracts (Flash 10)

4:00 PM - 5:30 PM

Nutritional Immunology and Inflammation (II) (Flash 12)

#### Monday, June 10

Poster Theater 1

8:00 AM - 9:30 AM

Diet and Cancer: Pre-clinical, Animal Studies and Molecular Targets (II) (Flash 13)

10:00 AM - 11:30 AM

Dietary Bioactive Components: From Cells to Animals and Humans (Flash 15)

1:00 PM - 2:30 PM

Clinical Case Studies (Flash 17)

Poster Theater 2

8:00 AM - 9:30 AM

Food Science and Technology in Nutrition (Flash 14)

10:00 AM - 11:30 AM - School and Community Based Childhood Nutrition Education Programs and Evaluation Measures (Flash 16)

1:00 PM - 2:30 PM **Obesity (Flash 18)** 



#### **ASN Live! Schedule**

#### Saturday, June 8

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

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

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

#### Sunday, June 9

11:00 AM - 11:30 AM **Ensuring Trust in Nutrition Science** 

11:30 AM - 12:00 PM Meet the Editor: Current Developments in Nutrition

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

1:00 PM - 2:00 PM Meet the ASN Award Winners

#### Monday, June 10

10:00 AM - 10:30 AM Meet the CEO, John Courtney, PhD

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

10:45 AM -11:00 AM ASN Nutril ink: 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

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

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

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

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

2:30 PM - 3:00 PM Medical Nutrition Council's Clinical Emerging Leader Award

#### Science Stage Schedule

#### Saturday, June 8

6:00 PM - 7:30 PM National Board of Physician Nutrition Specialists Reception by invitation

#### Sunday, June 9

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

#### Monday, June 10

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

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



# ProTips!

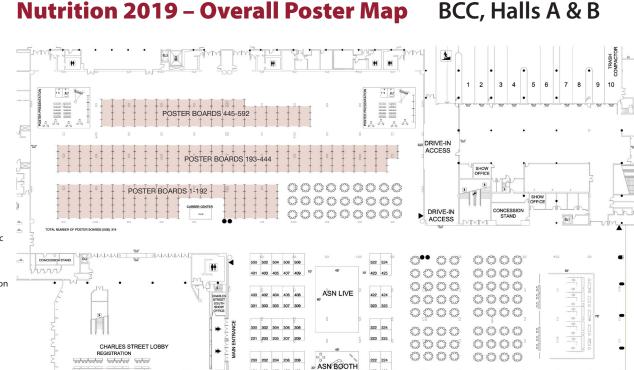
- Ribbons identify you to your network. Pick them up at the Ribbon Wall in Registration.
- Pick up the *Nutrition 2019 Daily* for updates on Saturday, Sunday & Monday. Available at the Info Desk.
- Sponsored Satellite Programs are first come, first serve. Sponsors provide breakfast, lunch or dinner for those in attendance.
- Can't do it all in 4 days? Purchase ASN on Demand for \$100 for 24/7 access to selected content.

ASN is family friendly! Visit Registration to get a badge for your child. Nursing mom's may access the Lactation Room by checking out a key from the Show Management Office – VIP Suite, Charles Street.



#### KEY:

- Overall Poster Locations
- Aging and Chronic Disease
- Carotenoids and Retinoids
- Chronic Disease Epidemiology
- Climate/Environment, Health, Agriculture and Improved Nutrition
- Community and Public Health Nutrition
- Diet and Cancer
- **Diet Composition**
- Dietary Bioactive Components
- Education and Teaching
- Energy and Macronutrient Metabolism
- Experimental Animal Nutrition
- Food Environment
- Food Security
- Global Nutrition
- Maternal, Perinatal and Pediatric Nutrition
- Medical Nutrition
- Methods and Protocols
- Neuroscience, Cognitive Function and Chronobiology
- Nutrient-Gene Interactions
- Nutrition Education and Behavioral Sciences
- Nutrition Translation
- Nutritional Epidemiology
- Nutritional Immunology and Inflammation
- Nutritional Microbiology
- Obesity
- Policy
- Sports Nutrition
- Vitamins and Minerals



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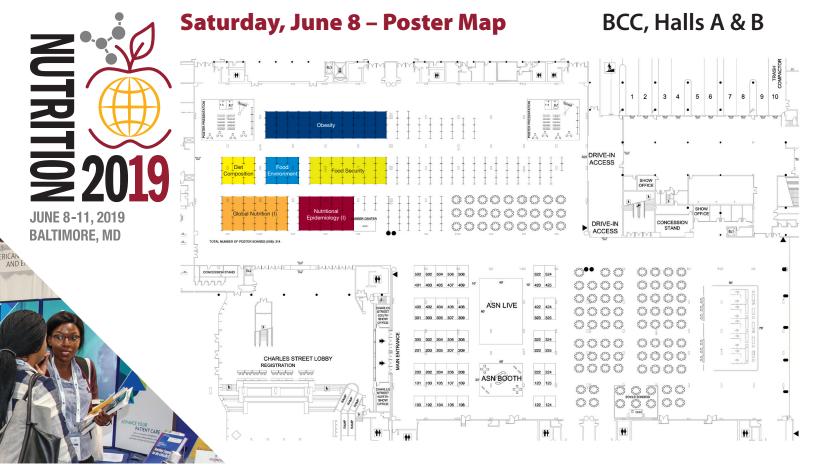
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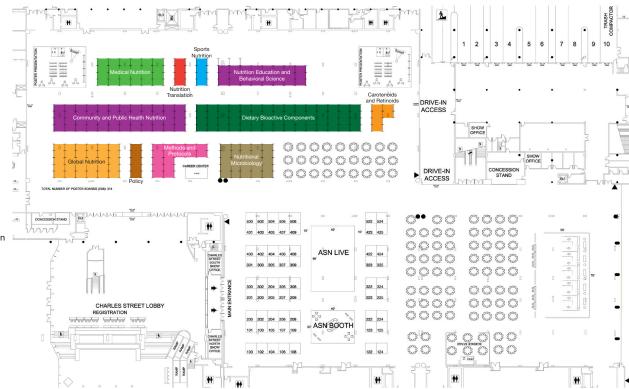


#### KEY:

- Overall Poster Locations
- Aging and Chronic Disease
- Carotenoids and Retinoids
- Chronic Disease Epidemiology
- Climate/Environment, Health, Agriculture and Improved Nutrition
- Community and Public Health Nutrition
- Diet and Cancer
- **Diet Composition**
- Dietary Bioactive Components
- Education and Teaching
- Energy and Macronutrient Metabolism
- Experimental Animal Nutrition
- Food Environment
- Food Security
- Global Nutrition
- Maternal, Perinatal and Pediatric Nutrition
- Medical Nutrition
- Methods and Protocols
- Neuroscience, Cognitive Function and Chronobiology
- Nutrient-Gene Interactions
- Nutrition Education and Behavioral Sciences
- Nutrition Translation
- Nutritional Epidemiology Nutritional Immunology and
- Inflammation
- Nutritional Microbiology
- Obesity
- Policy
- Sports Nutrition Vitamins and Minerals

#### Sunday, June 9 – Poster Map

BCC, Halls A & B

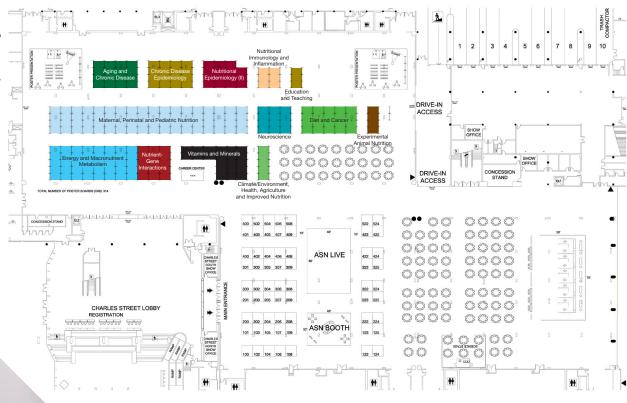


# **2019**JUNE 8-11, 2019

**BALTIMORE, MD** 

#### Monday, June 10 - Poster Map

#### BCC, Halls A & B



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#### RIS AND SCIENTIFIC COUNCIL ACT IVITIES

#### **NUTRITION 2019**

#### ASN Research Interest Section and Scientific Council Activities

Join your colleagues and find your ASN home!

Don't miss out on joining ASN's Research Interest Section (RIS) and Scientific Council members at their special events! These groups engaging members (GEMs) represent various areas of nutritional research and provide opportunities for members with similar interests to interact.

All ASN members can join any of these groups at any time. Your participation is welcome and encouraged!

EVENT	DAY	TIME	LOCATION
Carotenoids and Vitamin A for Pregnancy, Lactation, and Early Life Nutrition: New Findings and Considerations for Dietary Guidance (organized by the Carotenoids and Retinoids Interest Group RIS)	Friday	1:00 PM - 6:00 PM	314/315
Carotenoid and Retinoid Interactive Group RIS (CARIG) Reception	Friday	6:00 PM - 8:00 PM	Outdoor Terrace - Pratt Street (Sharp Street Lobby - Backup)
Vitamins and Minerals RIS Forum	Saturday	7:00 AM - 7:15 AM	307/308
Energy and Macronutrient Metabolism RIS Forum, Breakfast and Hot Topic	Sunday	7:00 AM - 8:30 AM	328
Joint Forum and Mentoring Event: Nutrition Education and Behavioral Science RIS and Community and Public Health Nutrition RIS	Sunday	10:30 AM - 12:30 PM	328
Nutrient-Gene Interactions RIS Forum and Hot Topic: Nutritional Metabolomics: Tools to Advance Nutrition Health Sciences	Sunday	1:30 PM - 2:45 PM	319
Climate, Health and Improved Nutrition (CHAIN) RIS Forum	Sunday	2:00 PM - 3:00 PM	318
Nutritional Microbiology RIS Forum	Sunday	4:00 PM - 5:15 PM	318
Aging and Chronic Disease RIS Forum	Monday	7:00 AM - 8:00 AM	319
Obesity RIS Forum and Hot Topic: Energetics of the Weight-Reduced State	Monday	7:00 AM - 8:00 AM	328
Nutritional Epidemiology RIS Forum	Monday	10:30 AM - 12:00 PM	319
Diet and Cancer RIS Forum	Monday	3:00 PM - 4:00 PM	319
Nutritional Epidemiology Mentoring Event	Monday	3:00 PM - 4:30 PM	328
Nutritional Immunology and Inflammation RIS Forum	Monday	4:00 PM - 5:00 PM	316
Dietary Bioactive Components RIS Forum and Reception	Monday	5:00 PM - 6:00 PM	314/315
Experimental Animal Nutrition RIS Forum and Hot Topic: Developing Dietary Standards for Zebrafish and Other Aquatic Animal Models	Monday	5:00 PM - 6:00 PM	318
Maternal, Perinatal and Pediatric Nutrition RIS Networking Event	Monday	5:00 PM - 6:30 PM	328
Nutrition Translation in Action: Academic, Government and Industry Perspectives on Dietary Fiber Labeling (organized by the Nutrition Translation RIS)	Monday	5:00 PM - 7:00 PM	307/308
Global Nutrition Council Business Meeting and Kellogg Prize for Lifetime Achievements in International Nutrition Lectureship	Monday	6:45 PM - 8:00 PM	Hilton Key Ballroom 7
Global Nutrition Council Reception	Monday	8:00 PM - 10:00 PM	Hilton Key Ballroom 9/10





# ASN Fellows, 50-Year Members and Past Presidents Luncheon

Sunday, June 10: 11:30 AM – 1:30 PM

Hilton Baltimore
Key Ballroom 7
Ticket Required (\$65).
Purchase at registration.



#### **Take Nutrition 2019 Home with You!**



Sign up for ASN on Demand and view Nutrition 2019 at your convenience.

- Onsite \$100
- Post Meeting \$500

Sign up at Registration for discounted pricing.

ondemand.nutrition.org



American Society for Nutrition Excellence in Nutrition Research and Practice www.nutrition.org



#### **NUTRITION 2019**

**Continuing Education (CE) Key** − CME: *AMA PRA Category 1 Credits*<sup>™</sup>

FRIDAY	START TIME	END TIME	EVENT TYPE	TITLE	ROOM	CE AVAILABLE
FRIDAY	8:00 AM	12:00 PM	SATELLITE	The Global Nutrition Transition: From Prebiotics to Probiotics to Postbiotics in the Global Epidemic of Age-Related Chronic Diseases	Ballroom IV	
FRIDAY	9:00 AM	4:00 PM	OTHER MTG	ILSI North America Standing Committee on Dietary Bioactive Guidelines (by invitation)	Hilton Carroll A	
FRIDAY	1:00 PM	5:00 PM	SATELLITE	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?	Ballroom IV	
FRIDAY	1:00 PM	5:00 PM	SATELLITE	Practical Integration of Sports Science to Optimize Performance Nutrition: Olympic, Tactical, Pro, Endurance	307/308	
FRIDAY	1:00 PM	5:00 PM	CONNECT FED	Using National Dietary Data: Building Blocks to Expand Your Research Portfolio	328	
FRIDAY	1:00 PM	6:00 PM	COMMUNITY	Carotenoids and Vitamin A for Pregnancy, Lactation, and Early Life Nutrition: New Findings and Considerations for Dietary Guidance	319	
FRIDAY	1:30 PM	5:00 PM	ASN MTG	The Journal of Nutrition Editors' Meeting	Hilton Tubman B	
FRIDAY	2:00 PM	5:00 PM	ASN MTG	The American Journal of Clinical Nutrition Editors' Meeting	Hilton Paca	
FRIDAY	3:00 PM	5:00 PM	ASN MTG	Current Developments in Nutrition Editors' Meeting	Hilton Pickersgill	
FRIDAY	4:00 PM	5:00 PM	ASN MTG	Advances in Nutrition Editors' Meeting	Hilton Carroll B	
FRIDAY	5:00 PM	6:00 PM	OTHER MTG	IZiNCG Working Group to Enable Biomarker Assessments of Micronutrient Status in National Surveys	Hilton Tubman A	
FRIDAY	5:00 PM	6:00 PM	ASN MTG	Joint Editors Meeting	Hilton Key Ballroom 11	
FRIDAY	6:00 PM	7:00 PM	SPEC EVENT	Sustaining Partners Forum (by invitation)	Hilton Key Ballroom 12	
FRIDAY	6:00 PM	8:00 PM	COMMUNITY	Carotenoid and Retinoid Interactive Group RIS (CARIG) Reception	Outdoor Terrace - Pratt Street	
FRIDAY	7:00 PM	8:30 PM	SPEC EVENT	VIP Reception (by invitation)	Hilton Key Ballroom 7	

SATURDAY	START TIME	END TIME	EVENT TYPE	TITLE	ROOM	CE AVAILABLE
SATURDAY	7:00 AM	7:15 AM	COMMUNITY	Vitamins and Minerals RIS Business Meeting	307/308	
SATURDAY	7:00 AM	8:45 AM	SATELLITE	Future of Dietary Supplements Regulations	307/308	
SATURDAY	8:00 AM	8:15 AM	SYMP	Introduction to Clinical Nutrition Track (From Research to Practice)	Ballroom III	CME/CPE
SATURDAY	8:00 AM	10:00 AM	ORAL	Food Security, Nutrition and Health (Oral 2)	317	СРЕ
SATURDAY	8:00 AM	10:00 AM	ORAL	Gut Microbiome: Pediatric Studies (Oral 1)	Ballroom IV	СРЕ
SATURDAY	8:00 AM	5:00 PM	POSTER	Poster Sessions	The Hub	
SATURDAY	8:15 AM	9:00 AM	SYMP	Diagnosing Malnutrition: Understanding the New Guidelines (From Research to Practice)	Ballroom III	CME/CPE
SATURDAY	8:30 AM	11:00 AM	PARTNER	ILSI North America Partner Session: The Many Faces of Personalized Nutrition	Ballroom I/II	СРЕ
SATURDAY	9:00 AM	9:40 AM	SYMP	ASPEN Value Project (From Research to Practice)	Ballroom III	CME/CPE
SATURDAY	9:00 AM	10:30 AM	COMPETITION	Young Minority Investigator Oral Competition	318	
SATURDAY	9:00 AM	11:00 AM	ASN MTG	Publications Operations Committee Meeting	Hilton Tubman A	
SATURDAY	9:00 AM	11:45 AM	COMPETITION	Graduate Student Research Award Competition	319	
SATURDAY	9:00 AM	12:00 PM	SYMP	Modeling Trace Mineral Metabolism in Human Health and Disease by Mice: Successes and Lessons	314/315	СРЕ

SESSION TYPE Key AWARD: Award Lecture

ASN MTG: ASN Committee, Editorial Or Governance Meetings

CAREER DEV: Career/Professional Development Activities

COMMUNITY: Activities Conducted By ASN Interest Sections And Other Groups

COMPETITION: Award Competitions

CONNECT FED: Activities To Connect With Staff From Federal Agencies

FLASH: Poster Theater Flash Abstract Sessions

ORAL: Oral Abstract Sessions

OTHER MTG: Meetings Conducted By Other Groups

PARTNER: Partner Session Organized By Other Groups

SATELLITE: Sponsored Satellite Programs

SPEC EVENT: Special Events SYMP: Symposium

Information was accurate as of publication date. For the latest information, please consult the Schedule Planner and Meeting App. All events are in the Baltimore Convention Center unless otherwise noted.



#### **NUTRITION 2019**

**Continuing Education (CE) Key** − CME: *AMA PRA Category 1 Credits*<sup>™</sup>

SATURDAY	START TIME	END TIME	EVENT TYPE	TITLE	ROOM	CE AVAILABLE
SATURDAY	9:30 AM	11:00 AM	FLASH	Global Nutrition (Flash 1)	Poster Theater 1	
SATURDAY	9:40 AM	10:20 AM	SYMP	Perioperative Nutrition (From Research to Practice)	Ballroom III	CME/CPE
SATURDAY	10:20 AM	11:00 AM	SYMP	Impact of Protein, Diet and Activity on Aging and Sarcopenia (From Research to Practice)	Ballroom III	CME/CPE
SATURDAY	10:30 AM	11:30 AM	COMPETITION	Young Minority Investigator Networking Event	318	
SATURDAY	10:30 AM	12:30 PM	COMPETITION	Postdoctoral Research Award Competition	317	
SATURDAY	11:00 AM	12:30 PM	CAREER DEV	ADOPT Core Measures: A Precision Approach to Adult Weight Loss Trials	328	
SATURDAY	11:00 AM	1:00 PM	SATELLITE	Nutrients, Foods, Diets, People: Promoting Healthy Eating	Ballroom IV	
SATURDAY	11:00 AM	1:00 PM	SATELLITE	Olive Oil-Supplemented Diet: Impacts on Cancer, Diabetes and Cardiovascular Health	307/308	
SATURDAY	11:00 AM	1:00 PM	SATELLITE	Optimizing Adult Protein Intake During Catabolic Health Conditions	309/310	
SATURDAY	11:00 AM	3:00 PM	CAREER DEV	FASEB Career Center Open in The Hub	The Hub	
SATURDAY	11:30 AM	12:30 PM	ASN MTG	RIS Chairs Lunch (by invitation)	331	
SATURDAY	11:30 AM	1:00 PM	FLASH	Nutrition Monitoring and Public Health Nutrition Interventions in the US (Flash 2)	Poster Theater 1	
SATURDAY	12:00 PM	1:00 PM	ASN MTG	History of Nutrition Committee Meeting	333	
SATURDAY	12:00 PM	2:00 PM	COMPETITION	Nutrition Translation Award Competition	316	
SATURDAY	12:15 PM	1:00 PM	SYMP	Iron Metabolism, Anemia, Inflammation and Regulation (From Research to Practice)	Ballroom III	CME/CPE
SATURDAY	12:30 PM	3:20 PM	PARTNER	PhenHRIG 2019 Partner Session: "How Flavonoids Influence Gene Expression"	319	

SATURDAY	12:45 PM	1:45 PM	ASN MTG	Membership Committee Meeting (by invitation)	325/326	
SATURDAY	1:00 PM	1:45 PM	SYMP	Nutrition, Cognition and Aging (From Research to Practice)	Ballroom III	CME/CPE
SATURDAY	1:00 PM	1:45 PM	CONNECT FED	Update from the CDC's Division of Nutrition, Physical Activity and Obesity	328	
SATURDAY	1:00 PM	3:00 PM	SYMP	Advances in Nutritional Microbiology: From Fundamental Microbiome Science to Applications	Ballroom I/II	
SATURDAY	1:00 PM	3:00 PM	ORAL	Carotenoids and Retinoids: From Mechanisms to Human Health (I) (Oral 5)	318	CPE
SATURDAY	1:00 PM	3:00 PM	ORAL	Child Feeding Practices (Oral 3)	314/315	CPE
SATURDAY	1:00 PM	3:00 PM	ORAL	Diet and Cancer: Pre-clinical, Animal Studies and Molecular Targets (I) (Oral 4)	317	CPE
SATURDAY	1:30 PM	3:00 PM	SYMP	ASN/Federation of European Nutrition Societies (FENS) Transcending Bounda- ries Across the Atlantic and the Nutrition Science Enterprise: A United Effort to Ensure Trust in Nutrition Science	307/308	CPE
SATURDAY	1:30 PM	3:00 PM	FLASH	Distinguished EMM RIS Abstracts (Flash 3)	Poster Theater 1	
SATURDAY	1:30 PM	3:00 PM	CONNECT FED	NIH Peer Review: What You Need to Know	309/310	
SATURDAY	1:30 PM	3:30 PM	SYMP	Big Data and Innovative Trial Design for Global Nutrition Research	Ballroom IV	CPE
SATURDAY	1:45 PM	2:30 PM	SYMP	Obesity and Fatty Liver Disease (From Research to Practice)	Ballroom III	CME/CPE
SATURDAY	2:00 PM	3:00 PM	ASN MTG	Nutrition 2019 Orientation	325/326	
SATURDAY	2:30 PM	3:15 PM	SYMP	Preventing the Progression of Chronic Kidney Disease (From Research to Practice)	Ballroom III	CME/CPE
SATURDAY	3:30 PM	5:15 PM	SYMP	Opening Session and Presidential Symposium: You Are What Your Microbes Eat	Ballroom I/II	CPE
SATURDAY	5:30 PM	6:00 PM	SPEC EVENT	Meet the Science Policy Fellows	ASN Live!	
SATURDAY	5:30 PM	8:00 PM	SPEC EVENT	ASN Booth Open in The Hub	The Hub	
SATURDAY	5:30 PM	8:00 PM	SPEC EVENT	Exhibits Open in The Hub	The Hub	
SATURDAY	5:30 PM	8:00 PM	SPEC EVENT	Opening Reception	The Hub	

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SATURDAY	START TIME	END TIME	EVENT TYPE	TITLE	ROOM	CE AVAILABLE
SATURDAY	5:30 PM	6:00 PM	SPEC EVENT	Meet the Science Policy Fellows	ASN Live!	
SATURDAY	6:00 PM	7:00 PM	SPEC EVENT	ASN Social Media Meet Up	ASN Live!	
SATURDAY	6:00 PM	7:00 PM	COMPETITION	Emerging Leaders Poster Competition	The Hub	
SATURDAY	6:00 PM	7:00 PM	OTHER MTG	NBPNS/ASN Reception (by invitation)	Science Stage in Hall C	
SATURDAY	7:00 PM	8:00 PM	SPEC EVENT	Meet the ASN Class of 2019 Fellows	ASN Live!	
SATURDAY	8:00 PM	9:00 PM	OTHER MTG	Cornell-Penn State-Purdue Mixer	Hilton Carroll	
SUNDAY	START TIME	END TIME	EVENT TYPE	TITLE	ROOM	CE AVAILABLE
SUNDAY	6:30 AM	7:30 AM	SPEC EVENT	Sunrise Bootcamp	Diamond Tavern Lawn	
SUNDAY	6:30 AM	8:30 AM	SPEC EVENT	Graduate Student Breakfast and Meet the Fellows	Hilton Key Ballroom 7	
SUNDAY	7:00 AM	8:30 AM	COMMUNITY	Energy and Macronutrient Metabolism RIS Forum, Breakfast and Hot Topic: Adaptive Regulation of Protein Intake, Food Choice and Metabolism: The Role of FGF21	328	
SUNDAY	7:00 AM	8:45 AM	SATELLITE	Plant-Based Proteins in the Dietary Guidelines for Americans 2020-2025: Positioning Pulses for Success	307/308	СРЕ
SUNDAY	7:00 AM	8:45 AM	SATELLITE	TMAO Association with Cardiometabolic Outcomes	309/310	
SUNDAY	7:30 AM	10:30 AM	OTHER MTG	Micronutrient Forum / BMGFTPP Meeting (by invitation only)	Hilton Key Ballroom 11/12	
SUNDAY	8:00 AM	9:30 AM	SYMP	Controversy: Dietary Fat: From Foe to Friend (From Research to Practice)	Ballroom III	CME/CPE
SUNDAY	8:00 AM	9:30 AM	ASN MTG	Minority and Diversity Affairs Committee Meeting	334	
SUNDAY	8:00 AM	9:30 AM	FLASH	Nutrition and the Infant Gut (Flash 4)	Poster Theater 1	
SUNDAY	8:00 AM	9:30 AM	FLASH	Nutritional Effects on Brain and Cognition (Flash 5)	Poster Theater 2	

SUNDAY	8:00 AM	10:00 AM	OTHER MTG	Elsevier Editorial Board Meeting	Hilton Paca	
SUNDAY	8:00 AM	10:00 AM	SYMP	Emerging Health Effects and Implications of Cannabis	Ballroom I/II	CPE
SUNDAY	8:00 AM	10:00 AM	ORAL	Measuring and Improving Micronutrient Status (Oral 7)	317	CPE
SUNDAY	8:00 AM	10:00 AM	ORAL	Methods in Nutritional Epidemiology Research (Oral 6)	314/315	CPE
SUNDAY	8:00 AM	10:00 AM	SYMP	Nutrition, Extracellular Vesicles and RNA Cargos	Ballroom IV	CPE
SUNDAY	8:00 AM	10:00 AM	ORAL	Nutrition, Physical Activity and Obesity (Oral 8)	319	CPE
SUNDAY	8:00 AM	5:00 PM	POSTER	Poster Sessions	The Hub	
SUNDAY	9:00 AM	10:00 AM	ASN MTG	Early Career Nutrition (ECN) Interest Group Executive Committee Meeting	333	
SUNDAY	9:00 AM	10:00 AM	CAREER DEV	Successful Behaviors for Winning An Interview	316	CPE
SUNDAY	9:15 AM	10:15 AM	SYMP	Looking Back, Moving Forward: 50th Anniversary of the White House Conference on Food, Nutrition, and Health	309/310	CPE
SUNDAY	9:30 AM	10:15 AM	SYMP	Absorption, Metabolism and Health Impacts of Bioactive Food Components (From Research to Practice)	Ballroom III	CME/CPE
SUNDAY	10:00 AM	11:30 AM	FLASH	Carotenoids and Retinoids: From Mechanisms to Human Health (II) (Flash 6)	Poster Theater 1	
SUNDAY	10:00 AM	11:30 AM	FLASH	Nutritional Microbiology (Flash 7)	Poster Theater 2	
SUNDAY	10:00 AM	3:00 PM	SPEC EVENT	ASN Booth Open in The Hub	The Hub	
SUNDAY	10:00 AM	3:00 PM	SPEC EVENT	Exhibits Open in The Hub	The Hub	
SUNDAY	10:00 AM	3:00 PM	CAREER DEV	FASEB Career Center Open in The Hub	The Hub	
SUNDAY	10:30 AM	11:30 AM	CAREER DEV	Attitude and Behaviors: How Are You Perceived?	316	CPE
SUNDAY	10:30 AM	11:30 AM	ASN MTG	Student Interest Group (SIG) Executive Committee Meeting	333	
SUNDAY	10:30 AM	12:00 PM	CONNECT FED	The Strategic Plan for NIH Nutrition Research	309/310	
SUNDAY	10:30 AM	12:30 PM	ORAL	Basic Science and Mechanisms of Obesity (Oral 9)	314/315	CPE

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SUNDAY	START TIME	END TIME	EVENT TYPE	TITLE	ROOM	CE AVAILABLE
SUNDAY	10:30 AM	12:30 PM	COMMUNITY	Joint Forum and Mentoring Event: Nutrition Education and Behavioral Science RIS and Community and Public Health Nutrition RIS	328	
SUNDAY	10:30 AM	12:30 PM	ORAL	Nutritional Immunology and Inflammation (I) (Oral 12)	319	СРЕ
SUNDAY	10:30 AM	12:30 PM	ORAL	Nutrition-Sensitive and Nutrition-Specific Influences on Child Growth and Development (Oral 10)	317	СРЕ
SUNDAY	10:30 AM	12:30 PM	SYMP	OMICS in Nutrition	Ballroom IV	СРЕ
SUNDAY	10:30 AM	12:30 PM	ORAL	Selenium (Oral 11)	318	СРЕ
SUNDAY	10:30 AM	12:30 PM	SYMP	Understanding the Intersection of Climate/Environmental Change, Health, Agriculture and Improved Nutrition: A Case Study on Micronutrient Nutrition and Animal Source Foods	Ballroom I/II	СРЕ
SUNDAY	11:00 AM	11:30 AM	SPEC EVENT	Ensuring Trust in Nutrition Science	ASN Live!	
SUNDAY	11:00 AM	11:45 AM	SYMP	Starch, Sugar, and Metabolic Health (From Research to Practice)	Ballroom III	CME/CPE
SUNDAY	11:30 AM	12:00 PM	SPEC EVENT	Meet the Editor: Current Developments in Nutrition	ASN Live!	
SUNDAY	11:30 AM	1:30 PM	SPEC EVENT	Fellows, 50-Year Members and Past Presidents Luncheon (ticketed event)	Hilton Key Ballroom 7	
SUNDAY	11:45 AM	12:30 PM	SYMP	Role of Gut Microbiome in Personalized Nutrition (From Research to Practice)	Ballroom III	CME/CPE
SUNDAY	12:00 PM	1:30 PM	FLASH	Micronutrients in Pregnancy (Flash 8)	Poster Theater 2	
SUNDAY	12:00 PM	2:00 PM	ASN MTG	ASN Editors Editorial Managers Meeting (by invitation)	Hilton Carroll B	
SUNDAY	12:00 PM	2:00 PM	SPEC EVENT	Lunch in The Hub	The Hub	
SUNDAY	12:00 PM	3:00 PM	CONNECT FED	Connect with the Fed Office Hours	VIP West Suite (Ballroom Level)	
SUNDAY	12:30 PM	1:00 PM	SPEC EVENT	ASN Video Contest Film Festival: Understanding Nutritional Science	ASN Live!	

SUNDAY	12:30 PM	2:30 PM	OTHER MTG	NBPNS Board of Directors Meeting	Hilton Carroll A	
SUNDAY	12:45 PM	2:00 PM	CONNECT FED	Federal Funding Opportunities	328	
SUNDAY	12:45 PM	2:45 PM	SATELLITE	Application of Dietary Modeling for Optimization of Complementary Feeding	Ballroom IV	CPE
SUNDAY	12:45 PM	2:45 PM	SATELLITE	Sweet Talk: State of the Science, Research Progress and Future Directions for the Study of Sweetness	307/308	
SUNDAY	12:45 PM	2:45 PM	SATELLITE	Young Child Nutrition, Eggs and Poultry Production: What's New?	309/310	
SUNDAY	1:00 PM	2:00 PM	SPEC EVENT	Meet the ASN Award Winners	ASN Live!	
SUNDAY	1:00 PM	5:00 PM	ASN MTG	Publications Management Committee Meeting	Hilton Key Ballroom 12	
SUNDAY	1:30 PM	2:45 PM	COMMUNITY	Nutrient-Gene Interactions RIS Forum and Hot Topic: Nutritional Metabolomics: Tools to Advance Nutrition Health Sciences	319	
SUNDAY	1:30 PM	3:00 PM	CONNECT FED	Update from the USDA National Institute of Food and Agriculture and Office of the Chief Scientist	316	
SUNDAY	2:00 PM	3:00 PM	COMMUNITY	Climate/Environment, Health, Agriculture and Improved Nutrition (CHAIN) RIS Forum	318	
SUNDAY	2:00 PM	3:00 PM	SPEC EVENT	Resources from the National Collaborative on Childhood Obesity Research	Science Stage	
SUNDAY	2:00 PM	3:30 PM	FLASH	Distinguished Nutritional Epidemiology Abstracts (Flash 10)	Poster Theater 2	
SUNDAY	2:00 PM	3:30 PM	FLASH	Gastrointestinal Health Influences, Chronic Disease Risk and Aging (Flash 9)	Poster Theater 1	
SUNDAY	3:00 PM	3:45 PM	SYMP	Nutrition and Cancer Treatment/Survivorship (From Research to Practice)	Ballroom III	CME/CPE
SUNDAY	3:00 PM	4:00 PM	AWARD	W.O. Atwater Award Lecture: Lessons in the Tradition of Atwater	Ballroom I/II	СРЕ
SUNDAY	3:00 PM	5:00 PM	ORAL	Innovative Nutrition Education Programs or Evaluation Measures (Oral 13)	314/315	СРЕ
SUNDAY	3:00 PM	5:00 PM	ORAL	Nutrient and Dietary Quality (Oral 14)	317	СРЕ
SUNDAY	3:00 PM	5:00 PM	SYMP	Recovering from the Consequences of Undernourishment: Can Children Catch Up?	Ballroom IV	СРЕ
SUNDAY	3:00 PM	5:00 PM	ORAL	Vitamins and Minerals (Oral 15)	319	СРЕ

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SUNDAY	START TIME	END TIME	EVENT TYPE	TITLE	ROOM	CE AVAILABLE
SUNDAY	3:30 PM	5:30 PM	PARTNER	Korean Nutrition Society Partner Session: Healthy Aging: Sarcopenia and Muscle Health	307/308	
SUNDAY	3:45 PM	4:30 PM	SYMP	Health Apps and Outcomes: The Evidence and Policy Implications	Ballroom III	CME/CPE
SUNDAY	4:00 PM	5:00 PM	CAREER DEV	Making Mistakes When Speaking: How To Handle Them	316	СРЕ
SUNDAY	4:00 PM	5:00 PM	CONNECT FED	Update from USDA's Center for Nutrition Policy and Promotion: From the Dietary Guidelines for Americans to MyPlate — Find out what's new!	309/310	
SUNDAY	4:00 PM	5:00 PM	SPEC EVENT	W.O. Atwater Reception	Outside Terrace- Pratt Street	
SUNDAY	4:00 PM	5:15 PM	COMMUNITY	Nutritional Microbiology RIS Forum	318	
SUNDAY	4:00 PM	5:30 PM	FLASH	Nutrigenomics in Health and Disease (Flash 11)	Poster Theater 1	
SUNDAY	4:00 PM	5:30 PM	FLASH	Nutritional Immunology and Inflammation (II) (Flash 12)	Poster Theater 2	
SUNDAY	4:00 PM	6:45 PM	PARTNER	Chinese Nutriton Society Partner Session: China International Forum	328	
SUNDAY	4:30 PM	5:15 PM	SYMP	Challenges in Research Translation: Combating Nutrition Confusion (From Research to Practice)	Ballroom III	CME/CPE
SUNDAY	5:30 PM	6:30 PM	SPEC EVENT	Awards Ceremony	Ballroom I/II	
SUNDAY	6:00 PM	8:00 PM	OTHER MTG	UConn Department of Nutritional Sciences Alumni Social	Hilton Carroll B	
SUNDAY	6:00 PM	9:00 PM	OTHER MTG	MDPI Editorial Board Meeting (Invitation Only)	Hilton Tubman B	
SUNDAY	6:30 PM	8:30 PM	OTHER MTG	National Dairy Council Reception	Hilton Key Ballroom 3/4	
SUNDAY	6:45 PM	8:45 PM	SATELLITE	Nutrition Science to Policy and Innovation: A Cross-Sector Debate to Increase the Consumption of Nutrient Dense Foods and Diet Quality	Hilton Key Ballroom 7	
SUNDAY	7:00 PM	9:00 PM	OTHER MTG	Iowa State University Reception	Hilton Tubman A	

MONDAY	START TIME	END TIME	EVENT TYPE	TITLE	ROOM	CE AVAILABLE
MONDAY	6:30 AM	7:30 AM	SPEC EVENT	Sunrise Bootcamp	Diamond Tavern Lawn	
MONDAY	7:00 AM	8:00 AM	COMMUNITY	Aging and Chronic Disease RIS Forum and Hot Topic: Funding Opportunities at the National Institute on Aging	319	
MONDAY	7:00 AM	8:00 AM	COMMUNITY	Obesity RIS Forum and Hot Topic: Energetics of the Weight-Reduced State	328	
MONDAY	7:00 AM	8:45 AM	SATELLITE	Vitamins E and C: New Perspectives on Intake, Deficiency, Mechanisms and Requirements	307/308	
MONDAY	7:00 AM	8:45 AM	SATELLITE	Yogurt in Nutrition Summit: Yogurt as Part of a Sustainable Diet	309/310	
MONDAY	7:00 AM	9:00 AM	ASN MTG	Advances in Nutrition Editorial Board Meeting	Hilton Key Ballroom 12	
MONDAY	7:00 AM	9:00 AM	SPEC EVENT	Department Heads Breakfast	Hilton Key Ballroom 7	
MONDAY	7:00 AM	9:00 AM	ASN MTG	The Journal of Nutrition Editorial Board Meeting	Hilton Key Ballroom 11	
MONDAY	7:00 AM	10:00 AM	ASN MTG	The American Journal of Clinical Nutrition Editorial Board Meeting	Hilton Tubman	
MONDAY	7:00 AM	10:00 AM	OTHER MTG	International Nutrition Foundation: Editorial Board Meeting	Hilton Carroll B	
MONDAY	8:00 AM	9:30 AM	FLASH	Diet and Cancer: Pre-clinical, Animal Studies and Molecular Targets (II) (Flash 13)	Poster Theater 2	
MONDAY	8:00 AM	9:30 AM	FLASH	Food Science and Technology in Nutrition (Flash 14)	Poster Theater 2	
MONDAY	8:00 AM	9:30 AM	PARTNER	The Nutrition Society Partner Session: Nutritional Approaches to Cardiometa- bolic Disease	Ballroom IV	СРЕ
MONDAY	8:00 AM	10:00 AM	ORAL	Epidemiological Research Addressing Diet and Health Outcomes (Oral 17)	317	CPE
MONDAY	8:00 AM	10:00 AM	SYMP	Meal Timing in Health and Disease	Ballroom I/II	CPE
MONDAY	8:00 AM	10:00 AM	ORAL	Musculoskeletal Health Influenced by Diet in Older Adults (Oral 18)	319	СРЕ
MONDAY	8:00 AM	10:00 AM	ORAL	Policy, Systems, Environmental Approaches and Interventions in Public Health Nutrition (Oral 16)	314/315	СРЕ
MONDAY	8:00 AM	10:00 AM	SYMP	What Can Be Done to Deliver More Micronutrients to Those Who Need It?	Ballroom III	CPE



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MONDAY	START TIME	END TIME	EVENT TYPE	TITLE	ROOM	CE AVAILABLE
MONDAY	8:00 AM	2:45 PM	POSTER	Poster Sessions	The Hub	
MONDAY	8:30 AM	10:00 AM	COMPETITION	Clinical Emerging Leaders Award Competition	318	
MONDAY	9:00 AM	10:00 AM	CAREER DEV	Networking With Strangers Is Required For Your Future	316	СРЕ
MONDAY	10:00 AM	10:30 AM	SPEC EVENT	Meet the CEO, John Courtney, PhD	ASN Live!	
MONDAY	10:00 AM	11:30 AM	FLASH	Dietary Bioactive Components: From Cells to Animals and Humans (Flash 15)	Poster Theater 1	
MONDAY	10:00 AM	11:30 AM	FLASH	School and Community Based Childhood Nutrition Education Programs and Evaluation Measures (Flash 16)	Poster Theater 2	
MONDAY	10:00 AM	3:00 PM	SPEC EVENT	ASN Booth Open in The Hub	The Hub	
MONDAY	10:00 AM	3:00 PM	SPEC EVENT	Exhibits Open in The Hub	The Hub	
MONDAY	10:00 AM	3:00 PM	CAREER DEV	FASEB Career Center Open in The Hub	The Hub	
MONDAY	10:30 AM	10:45 AM	SPEC EVENT	Your Member Profile	ASN Live!	
MONDAY	10:30 AM	11:30 AM	CAREER DEV	Attitude and Behaviors: How Are You Perceived?	316	СРЕ
MONDAY	10:30 AM	11:30 AM	AWARD	Gilbert A. Leveille Lecture	Ballroom III	СРЕ
MONDAY	10:30 AM	12:00 PM	CAREER DEV	Getting Your Manuscript Published: Practical Tips for Preparing Your Manuscript, Avoiding Common Mistakes and Choosing the Right Journal	309/310	СРЕ
MONDAY	10:30 AM	12:00 PM	COMMUNITY	Nutritional Epidemiology RIS Forum: Integrating Metabolomics and Microbiome in Nutritional Epidemiological Research: Paving the Road Ahead	328	
MONDAY	10:30 AM	12:15 PM	CAREER DEV	Implementation Science	307/308	СРЕ
MONDAY	10:30 AM	12:30 PM	ORAL	Climate/Environment, Health, Agriculture and Improved Nutrition (CHAIN) RIS Forum: Planetary Health (Oral 20)	317	СРЕ

MONDAY	10:30 AM	12:30 PM	ORAL	Impact of Diet or Physical Activity on Aging or Cardiometabolic Health (Oral 22)	319	CPE
MONDAY	10:30 AM	12:30 PM	ORAL	Improving Diets in Vulnerable Populations (Oral 21)	314/315	CPE
MONDAY	10:30 AM	12:30 PM	ORAL	Lipid Metabolism and Health (Oral 19)	Ballroom IV	CPE
MONDAY	10:45 AM	11:00 AM	SPEC EVENT	ASN NutriLink : Make it Work For You	ASN Live!	
MONDAY	11:00 AM	11:15 AM	SPEC EVENT	Member Access to ASN Journals	ASN Live!	
MONDAY	11:30 AM	12:00 PM	SPEC EVENT	Looking Back, Moving Forward: 50th Anniversary of the White House Confe- rence in Food, Nutrition and Health	ASN Live!	
MONDAY	11:30 AM	12:30 PM	AWARD	Robert Suskind and Leslie Lewinter-Suskind Pediatric Nutrition Lifetime Achievement Award Lecture	Ballroom III	CPE
MONDAY	12:00 PM	12:45 PM	CONNECT FED	Update from the Office of Disease Prevention and Health Promotion	316	
MONDAY	12:00 PM	2:00 PM	SPEC EVENT	Lunch in The Hub	The Hub	
MONDAY	12:00 PM	3:00 PM	CONNECT FED	Connect with the Fed Office Hours	VIP West Suite (Ballroom Level)	
MONDAY	12:30 PM	1:00 PM	SPEC EVENT	Meet the Editor: The Journal of Nutrition	ASN Live!	
MONDAY	12:45 PM	2:45 PM	SATELLITE	Oats and the Microbiome: A Potential Link for Metabolic Health?	Ballroom IV	
MONDAY	12:45 PM	2:45 PM	SATELLITE	Pulses: Emerging Nutrient Dense Sources of Dietary Protein for Well Being	309/310	
MONDAY	1:00 PM	1:30 PM	SPEC EVENT	Meet the Editor: The American Journal of Clinical Nutrition	ASN Live!	
MONDAY	1:00 PM	1:45 PM	SPEC EVENT	Fellowships and Internships through the STAR Project	Science Stage	
MONDAY	1:00 PM	1:45 PM	CONNECT FED	Update from the Director of the FDA Center for Food Safety and Applied Nutrition	316	
MONDAY	1:00 PM	2:30 PM	FLASH	Clinical Case Studies (Flash 17)	Poster Theater 1	
MONDAY	1:00 PM	2:30 PM	CONNECT FED	Meet the People Behind NHANES	328	
MONDAY	1:00 PM	2:30 PM	FLASH	Obesity (Flash 18)	Poster Theater 2	

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MONDAY	START TIME	END TIME	EVENT TYPE	TITLE	ROOM	CE AVAILABLE
MONDAY	1:30 PM	2:00 PM	SPEC EVENT	Meet the Editor: Advances in Nutrition	ASN Live!	
MONDAY	1:45 PM	2:45 PM	CONNECT FED	FDA's Nutrition Innovation Strategy and the Updated Nutrition Facts Label	316	
MONDAY	2:00 PM	2:30 PM	SPEC EVENT	Meet the ASN Board of Directors	ASN Live!	
MONDAY	2:00 PM	2:45 PM	SPEC EVENT	Advancing Nutrition Research through Public-Private Engagement: The Role of the Business Platform for Nutrition Research	Science Stage	
MONDAY	2:00 PM	4:00 PM	ASN MTG	ASN Editors Editorial Managers Meeting (by invitation)	Hilton Carroll B	
MONDAY	2:30 PM	3:00 PM	SPEC EVENT	Medical Nutrition Council's Clinical Emerging Leader Award	ASN Live!	
MONDAY	3:00 PM	4:00 PM	COMMUNITY	Diet and Cancer RIS Forum	319	
MONDAY	3:00 PM	4:00 PM	OTHER MTG	Journal of Dietary Supplements Editorial Board Meeting	Hilton Paca	
MONDAY	3:00 PM	4:30 PM	SYMP	Food and Nutrition Board Update: A Focus on Dietary Reference Intakes and Special Nutritional Requirements	Ballroom III	СРЕ
MONDAY	3:00 PM	4:30 PM	COMMUNITY	Nutritional Epidemiology Mentoring Event	328	
MONDAY	3:00 PM	5:00 PM	ORAL	Antioxidant and Anti-Inflammatory Effects of Dietary Bioactives (Oral 24)	314/315	CPE
MONDAY	3:00 PM	5:00 PM	ORAL	Experimental Animal Nutrition (Oral 26)	318	СРЕ
MONDAY	3:00 PM	5:00 PM	ORAL	Gut Microbiome: Pre-clinical and Human Studies (Oral 23)	Ballroom IV	СРЕ
MONDAY	3:00 PM	5:00 PM	SYMP	Nutrition in Adolescence	Ballroom I/II	СРЕ
MONDAY	3:00 PM	5:00 PM	ORAL	Public Health Nutrition Interventions in International Settings (Oral 25)	317	СРЕ
MONDAY	3:30 PM	5:00 PM	CONNECT FED	Finding Stranger Things: Developing Nutrition Literature Reviews	309/310	СРЕ
MONDAY	4:00 PM	5:00 PM	COMMUNITY	Nutritional Immunology and Inflammation RIS Forum	316	

MONDAY	5:00 PM	6:00 PM	COMMUNITY	Dietary Bioactive Components RIS Forum and Reception	314/315	
MONDAY	5:00 PM	6:00 PM	COMMUNITY	Experimental Animal Nutrition RIS Forum and Hot Topic: Developing Dietary Standards for Zebrafish and Other Aquatic Animal Models	318	
MONDAY	5:00 PM	6:30 PM	COMMUNITY	Maternal, Perinatal and Pediatric Nutrition RIS Networking Event	328	
MONDAY	5:00 PM	7:00 PM	COMMUNITY	Nutrition Translation in Action: Academic, Government and Industry Perspectives on Dietary Fiber Labeling	307/308	
MONDAY	5:30 PM	7:30 PM	OTHER MTG	Underutilized Crops: The Potential for New Ingredients, New Products, Better Health (Invitation Only)	Hilton Paca	
MONDAY	6:00 PM	8:00 PM	OTHER MTG	Tufts Friedman School & HNRCA Alumni & Friends Reception	Hilton Key Ballroom 11/12	
MONDAY	6:00 PM	8:00 PM	OTHER MTG	University of Illinois Nutrition Mixer	Hilton Carroll A	
MONDAY	6:45 PM	8:00 PM	AWARD	GNC Business Meeting and Kellogg Prize for Lifetime Achievements in Interna- tional Nutrition Lectureship	Hilton Key Ballroom 7	
MONDAY	7:00 PM	9:00 PM	ASN MTG	Journal Reception (by invitation)	Hilton Key Ballroom - South Foyer	
MONDAY	7:30 PM	9:30 PM	SPEC EVENT	Speed Mentoring for Students	Hilton Key Ballroom 4	
MONDAY	8:00 PM	10:00 PM	SPEC EVENT	Global Nutrition Council Reception	Hilton Key Ballroom 9/10	
MONDAY	9:30 PM	10:30 PM	SPEC EVENT	Postdoc and Young Professional Networking Event	Hilton Key Ballroom 11/12	
TUESDAY	START TIME	END TIME	EVENT TYPE	TITLE	ROOM	CE AVAILABLE
TUESDAY	6:30 AM	7:30 AM	SPEC EVENT	Sunrise Bootcamp	Diamond Tavern Lawn	
TUESDAY	7:00 AM	8:45 AM	SATELLITE	What if We Miss the First 1000 Days? Potential Short- and Long-Term Implicati- ons for Neurocognition	309/310	СРЕ
TUESDAY	8:00 AM	10:00 AM	SYMP	Creating Lasting Behavior Change	Ballroom I/II	СРЕ
TUESDAY	8:00 AM	10:00 AM	ORAL	Dietary Bioactives and Human Health (Oral 29)	Ballroom IV	СРЕ
TUESDAY	8:00 AM	10:00 AM	ORAL	Lactation: Biology, Physiology and Behavioral Determinants - ISRHML Oral Session (Oral 30)	318	СРЕ

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#### **NUTRITION 2019**

**Continuing Education (CE) Key** − CME: *AMA PRA Category 1 Credits*<sup>™</sup>

TUESDAY	START TIME	END TIME	EVENT TYPE	TITLE	ROOM	CE AVAILABLE
TUESDAY	8:00 AM	10:00 AM	ORAL	Omics Approaches to Assess Dietary Impacts and Personalized Nutrition (Oral 31)	319	СРЕ
TUESDAY	8:00 AM	10:00 AM	ORAL	Protein Metabolism and Health (Oral 27)	317	СРЕ
TUESDAY	8:00 AM	10:00 AM	ORAL	Sugar & Sugar Sweetened Beverage Taxes and Policies: Health Impact (Oral 28)	314/315	СРЕ
TUESDAY	8:00 AM	10:00 AM	SYMP	Sustainable Development Goals and the Nutrition Research Community	Ballroom III	СРЕ
TUESDAY	8:00 AM	10:30 AM	CAREER DEV	Critical Thinking in Nutrition Science	316	СРЕ
TUESDAY	9:00 AM	10:00 AM	SYMP	Strengthening Nutrition Research: The Role of a National Institute of Nutrition	307/308	СРЕ
TUESDAY	10:00 AM	10:45 AM	CONNECT FED	ERS Data and How Researchers Can Best Use It	328	
TUESDAY	10:30 AM	12:00 PM	CONNECT FED	NIH Peer Review: What You Need to Know	309/310	
TUESDAY	10:30 AM	12:30 PM	ORAL	Maternal Diet and Health Outcomes (Oral 35)	317	СРЕ
TUESDAY	10:30 AM	12:30 PM	ORAL	Medical Nutrition (Oral 36)	319	СРЕ
TUESDAY	10:30 AM	12:30 PM	ORAL	Metabolism, Biomarkers and Mechanisms of Action (Oral 34)	314/315	СРЕ
TUESDAY	10:30 AM	12:30 PM	ORAL	Nutrition and Chronic Disease Epidemiology (Oral 33)	Ballroom IV	СРЕ
TUESDAY	10:30 AM	12:30 PM	ORAL	Nutritional Effects on Brain, Cognition, and Chronobiology (Oral 32)	Ballroom III	СРЕ
TUESDAY	10:30 AM	12:30 PM	SYMP	Processed Foods: Nutrition, Definitions and Policy Issues	Ballroom I/II	СРЕ
TUESDAY	12:45 PM	2:15 PM	ASN MTG	Global Nutrition Council Governing Committee Meeting (by invitation)	Hilton Diamond Tavern Restaurant	
TUESDAY	1:00 PM	5:00 PM	OTHER MTG	Human Nutrition Research Center Directors	Hilton Paca	



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We look forward to seeing you again next year!