

ASN President Invites You to Nutrition 2018

Dates Announced for Nutrition 2019 & Nutrition 2020



Mary Ann Johnson, PhD, took a few moments out of her firstdays as ASN President to provide an overview of what you can expect at ASN'sinaugural flagship meeting, Nutrition 2018, June 9-12, Hynes Convention Center, Boston, MA. Mark your calendars for Nutrition 2019, June 8-11, Baltimore, MD and Nutrition 2020, May 30-June 2, Seattle, WA. More dates will come soon, such as deadlines for session proposals, abstracts, registration and hotels.Watch for updates each month in NutritionNotes and sign up foremail updates, preferential pricing and a special surprise we know you willenjoy.

<u>Click here</u> to view the press release announcing the start of Dr. Johnson's presidency.

FY 2018 Budget Announced

The Fiscal Year 2018 Trump Administration <u>budgetproposal</u> was released on May 23rd. Titled "A New Foundation forAmerican Greatness," the budget balances over ten years, reduces the debt as apercentage of GDP to lowest level since 2010, and increases funding for defenseby cutting almost all areas of non-defense spending and safety net programsacross the federal agencies. See below for nutrition-specific cuts.

Congress ultimately decides appropriations forthe federal science funding agencies, so reach out to your members of Congresstoday and let them how important nutrition research support is to your work.FASEB's online LegislativeAction Center allows you to enter yourzip code to find your members of Congress and their contact information.



More Public Affairs News





U.S. Department of Health and Human Serviceswould be cut by 16% (\$12.7 billion). See HHS budget here.

- Reduces funding for the National Institutes of Health by 21%,\$7.16 billion (from \$34.1 billion to \$26.9 billion)
- Eliminates the Fogarty International Center
- Eliminates funding for CDC's **Division ofNutrition**, **Physical Activity**, **and Obesity (DNPAO)**, as well as several other CDCagencies and programs including: tobacco prevention and control; diabetes;heart disease and stroke. In exchange, the \$500 million *America's Health* block grant is proposedto states, funded from the Prevention and Public Health Fund (PPHF). This isdown from about \$850 million in FY17 for those programs combined
- CDC funding for chronicdisease prevention and health promotion activities is reduced by over \$200million (from \$1.174 billion to \$952 million)
- Reduces funding for FDA's food safetyprogram by \$117 million (from \$1.417 billion to \$1.3 billion)

U.S. Department of Agriculture would be cut by 21% (\$4.6 billion). See USDA budget here.

- Reduces funding for the National Institute of Food and Agriculture's Agriculture and Food Research Initiative (AFRI) competitive grants program by \$26 million, 6.9% from (from \$375 million to \$349 million).
- Reduces funding for Agricultural Research Service (ARS) by



- \$153 million, 13% from (from \$1.17 billion to \$1.017 billion).
- Reduces funding for the Supplemental Nutrition Assistance Program (SNAP) by \$193 billion over the next 10 years (a 25% cut).
- Reduces funding for the **Special Supplemental Nutrition Program for Women**, **Infants**, **and Children (WIC)** by \$188 million (from \$6.35 billion to \$6.15 billion) and eliminates \$1 billion in carryover amounts from prior years, resulting in a net funding of \$5.15 billion.
- Does not provide funding for school kitchen equipment grants, the Farmers Market Nutrition Program, the Specialty Crop Block Grant Program, and the McGovern-Dole International Food for Education program, among others.



Were you unable to attend ASN Scientific Sessions @ EB 2017?

See highlights from Nutrition Notes Daily: Sunday | Monday | Tuesday

Part 4 of the National Nutrition Research Roadmap Webinar Series Now Available

The fourth and final webinar of the series, *The National Nutrition Research Roadmap:* Application of systems science, design andsystems change to effect population level change in eating behaviors, took place on May 31, 2017. ASN developed this Webinar series to provide perspectivesfrom the research community on future opportunities in nutrition research. This webinar highlights research gaps andopportunities related to the application of systems science, design and systemschange to effect population level change in eating behaviors. The webinar featuresspeakers Bruce Y. Lee, MD, MBA, *Johns Hopkins Bloomberg School of Public Health*; Michele Forman, PhD, *Purdue University*; and Mark Denbaly, PhD, *USDA-ERS*. View the recording here.



Professional Development

View the first three recorded sessions at these links:

- Part 1: Basic Science and Epidemiology of Nutrition
- Part 2: Measuring and Monitoring Individual Dietary Intake and the Food Environment
- Part 3: Behavioral Science of Eating

ASN Global Activities



ASN continues to grow and strengthen its globalpartnerships to advance nutrition and public health. ASN President MarianNeuhouser recently represented ASN and delivered a feature presentation at the 71st Annual meeting of the Japanese Society of Nutrition and FoodScience (JSNFS) in Okinawa, Japan. She also delivered a joint symposium from ASN's China Interest Group and the North American Chinese Nutrition Society atthe 13th China Nutrition Science Congress in Beijing, China.

Pictured left: Dr. Neuhouser, joined by ASN Past President Patrick Stover, Xingen Lei and Huanbio Mo

Dr. Lv-Hui Sun Receives ASN's Milton L. Sunde Award during the Chinese Nutrition Society's National Nutrition Week

Dr. Neuhouser had the privilege ofpresenting ASN's Milton L. Sunde Award to Dr. Lv-Hui Sun (Huazhong AgriculturalUniversity) in Beijing last month. Endowed by the Sunde family, this award isgiven for publication in *The Journal of Nutrition* of outstanding experimental, applied or fundamental research in nutrition that uses an avian species. Dr. Sun received the award for his manuscripttitled "Prevention of Aflatoxin B1 Hepatoxicity by Dietary Selenium IsAssociated with Inhibition of Cytochrome P450 Isozymes and Up-Regulation of 6Selenoprotein Genes in Chick Liver" (J. Nutr. 2016 146: 655-661).



The Mushroom Council announces the availability of researchgrants co-funded through the U.S. Department of Agriculture, NationalInstitute of Food and Agriculture (USDA/NIFA) in the program priority area ofFood Safety, Nutrition and Health that help address the Dietary Guidelines forAmericans to lower the energy density in the food supply and decrease sodium consumption in the U.S. population.

Details of the announcementcan be found here(dick on "View RFA"-page 27). The deadline for submitting applications to USDA is *July 6, 2017, 5 PM ET.*

Recognizing the Top Reviewers for ASN Journals

The Editors of *The American Journal of Clinical Nutrition*, *The Journal of Nutrition* and *Advances in Nutrition* would like to express gratitude to all the individuals who served as reviewers for ASN journals in 2016 and, in particular, recognize the following individuals whose service was exceptional with respect to the number of manuscripts reviewed and the quality and timeliness of their reviews.

Suhad Abumweis, **PhD**, *Advances in Nutrition*The Hashemite University, Jordan

WernerBergen, PhD, *JN*AuburnUniversity

Aedin Cassidy, PhD, *AJCN* Universityof East Anglia, Norwich

Tyler Churchward-Venne, PhD, JN Maastricht Univeristy

HassanS. Dashti, PhD, Advances in Nutrition MassachusettsGeneral Hospital, Boston

> JohnA. Dawson, PhD, AJCN TexasTech University

AlisonEldridge, PhD, JN NestleResearch Center

John W. Erdman, Jr, PhD, JN University of Illinois, Urbana

PengLi, PhD, *AJCN* Universityof Alabama at Birmingham

MarkManary, MD, AJCN St.Louis Children's Hospital, WashU

Bettina Mittendorfer, PhD, AJCN Washington University School of Medicine

MalcolmWatford, D. Phil., *JN* RutgersUniversity, Cook College

Each year, more than 1,890individuals serve as reviewers for ASN journals. Wegreatly appreciate their willingness to share their time and expertise toensure the high quality of research published in ASN journals. If you would like to serve as a reviewer for an ASN journal, please learn more here.



ASN Meeting Content Anywhere Anytime

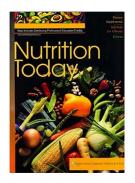
View slide-synced audio or listen to podcasts ofsessions from past ASN meetings via <u>ASN onDemand</u>. Selected sessions are available at no cost. Full meeting content can also be <u>purchased</u> within ASN on Demand at the special rate of \$350 for **ASN Scientific Sessions atEB**. If you prepurchasecontent as part of your meeting registration, your access code and a speciallink will be sent to you via email. Visit <u>ASN onDemand Help</u> or contact <u>meetings@nutrition.org</u> for further details.

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ASN Journal Highlights



Current Issue

The American Journal of Clinical Nutrition (AJCN)

June 2017, 105(6)

Editor's Pick

<u>Nutritional profile of Supplemental Nutrition Assistance Program</u> <u>household food and beverage purchases</u> [Grummon & Taillie]

The Supplemental Nutrition Assistance Program (SNAP), previously referred to as "food stamps," is the largest food assistance program supported by the United States government. Today, more than 45 million Americans participate in SNAP. However, does participation in SNAP lead to purchasing healthier foods and beverages? This basic question was asked recently by Anna Grummon and Lindsey Taillie at the University of North Carolina, Chapel Hill. Their results, published in the June 2017 issue

of *The American Journal of Clinical Nutrition*, suggest that the answer to this question is "no."



Current issue

The Journal of Nutrition (JN)

June 2017, 147(6)

Editor's Picks

- <u>Dietary Methionine Restriction Regulates Liver Protein</u>
 <u>Synthesis and Gene Expression Independently of Eukaryotic</u>
 <u>Initiation Factor 2 Phosphorylation in Mice</u> [Pettit et al]
- Dietary Human Milk Oligosaccharides but Not Prebiotic
 Oligosaccharides Increase Circulating Natural Killer Cell and
 Mesenteric Lymph Node Memory T Cell Populations in
 Noninfected and Rotavirus-Infected Neonatal Piglets [Comstock et al]
- <u>Upregulation of Zinc Absorption Matches Increases in</u>
 <u>Physiologic Requirements for Zinc in Women Consuming High-or Moderate-Phytate Diets during Late Pregnancy and Early Lactation</u> [Hambidge et al]



Advances in Nutrition (AN)

May/June 2017, 8(3)

Issue Highlights

- Perspective: A Historical and Scientific Perspective of Sugar and Its Relation with Obesity and Diabetes [Johnson et al]
- <u>Preserving Healthy Muscle during Weight Loss</u> [Cava, Yeat & Mittendorfer]

Current Issue

Highlights from Other Journals

- <u>Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association</u> <u>Study of Anorexia Nervosa</u> [Duncan et al]
- <u>Fruit Juice in Infants, Children, and Adolescents: Current Recommendations</u> [Heyman & Abrams]
- Association of Changes in Neighborhood-Level Racial Residential Segregation With Changes in Blood Pressure Among Black Adults [Kershaw et al]
- <u>Aerobic or Resistance Exercise</u>, or <u>Both</u>, in<u>Dieting Obese Older Adults</u> [Villareal et al]
- Optimal nutrition and the ever-changing dietary landscape: a conference report [Shao et al]

Recent CDN article among top5% of all articles tracked by Altmetrics

A recent article publishedin *Current Developments in Nutrition(CDN)* is currently among the top 5% of all research outputs scored by Altmetric. The article "Usual Consumption of Specific Dairy Foods Is Associated with Breast Cancer in the Roswell Park Cancer Institute Data Bank and BioRepository" was published on March 24, 2017. Altmetric has tracked 7,540,200 research outputs across all sources so far. Compared to these this one has done particularly well and is in the 99th percentile: it's in the top 5% of all research outputs ever tracked by Altmetric.

In the article, Researchers at RoswellPark Cancer Institute report that while high overall consumption of dairyproducts, and in particular of yogurt, is linked to a lower risk for breastcancer, high intake of American, cheddar and cream cheeses was associated with slightly increased risk for breast cancer. Sixty-five news outlets, including many national and international broadcast media stations, covered the study. The article alsogained attention from over 1,400 Twitter users, including a large number in Saudi Arabia where yogurt is a popular food.



Picked up by 65 news outlets
Blogged by 2
Tweeted by 1475
On 7 Facebook pages

View the article



New American Society for Nutrition Journal

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- Pioneering Research
- Stringent Peer-Review



Member Spotlight (see full interview here)

Interview with Kristen Hicks, MS, RD, LD

Kristen will soon graduate with a PhD from Texas A&M University. Shewill be an Assistant Professor at the University of North Florida starting in August 2017. Her research focus is to develop and implement online nutritioneducation modules for physicians and other healthcare professionals tounderstand and apply nutrition care to patients.

We chose Kristen as a special member spotlight this month so that we could share her story of making a professional connection through our new online member community, <u>ASN NutriLink</u>. We thank her and all of our active ASN NutriLink users!



Q: What was your impression of ASN NutriLink when you logged on for the first time?

A: Having an outlet provided to connect with otherprofessionals and students is exciting and there are few, if any, options outthere to do so. It was great to see that ASN created such a network thatallowed me to learn about various student/professional research interestsnationwide and globally. The website has many links and is a bit confusing atfirst, but the discussion board is a wonderful area to network and good startto the website. I was impressed ASN had initiated this platform.

Q: Can you give a summary ofhow you came to receive a job interview through ASN NutriLink?

A: I had posted my research interest on the ASN NutriLinkdiscussion board, under "Introduce Yourself". In just a few days Ireceived an email from a NutriLink colleague, in the email he mentioned that hefelt my research interests aligned with a current job opening. On my profile Imentioned that I am on the job search, as I am a PhD candidate, and he said"nothing may come from it; however, I wanted to let you know that I passedyour contact information along for the job". Immediately I was shocked and excited at a potential opportunity from such a new program. Days later Ireceived an email from that company manager requesting an interview- who wouldhave guessed! This job didn't end up working out because I selected a different position, but that gentleman was correct, I was a great fit and it was awonderful opportunity that I hope to explore in the future.

Q: Have you explored any of the other features on the site, such as <u>MentorLink</u> and the <u>Member</u> <u>Directory?</u>

A: I have looked through MentorLink and even applied to be a mentor and mentee. My motto in life is "if you don't try, you will never know". I would love to guide graduating doctorates on my experience. I feel like this may be a good avenue to start as a new professor. I wouldn't say that I've devoted extended bits of time, but I do love the regular email updates, I read all of those!

Q: Do you have any advice for students and youngprofessionals to get more involved in ASN NutriLink, and/or ASN in general?

A: Get involved and do more than just research. ASNNutriLink is a great avenue that takes less than 10 minutes to complete aprofile. Again "if you don't try, you will never know"; to allfaculty, staff, leaders and newbies-make a profile to begin getting involvedwith your science community. As a researcher and medical professional, we need to be speaking the same language and connecting with our peers. There is no reason to reinvent the wheel if we can connect similar researchers to collaborate and advance the field as a whole.

Read the whole interview here

Important Dates

July 8-9, 2017

NutriFood 2017 - 2nd International Conference on Advances in Human Nutrition, Food Science & Technology (Toronto, ON)

July 17-19, 2017 International Symposium on Immunonutrition

(Madrid, Spain) - Register here.

Aug 11-13, 2017 39th ESPEN Congress on Clinical Nutrition and Metabolism (The Hague, Netherlands)

Sept 18-20, 2017 **2nd Annual Conference on Native American Nutrition**(Mystic Lake Casino Hotel, Prior Lake, MN) View the meeting program.

Oct 15-20,

IUNS 21st International Congress of Nutrition

(Buenos Aires, Argentina) - Visit the ICN website for more details.

Nov 6-8, 2017

International Conference on Obesity and Weight Loss

(Barcelona, Spain)

Nov 28-Dec 1, 2017 10th International Symposium on Nutritional Aspects of Osteoporosis (Hong Kong, China)

June 9-12, 2018 **Nutrition 2018 - Hynes Convention Center (Boston, MA)**

Join ASN for its flagship nutrition-focused annual meeting!



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Donate to the ASN Foundation to support the next generation of nutrition scientists.

Nutrition.org has a new look!

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