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Nutrition Notes

April 2016

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Special Recognition

Congratulations to Patrick J. Stover, PhD, ASN President, for being elected to the National Academy of Sciences, one of the nation's oldest and most prestigious honorary societies. New members are elected annually by current members, based on their distinguished and continuing achievements in original research. The National Academy of Sciences is a private organization dedicated to the furthering of science and its use for the general welfare. It was established in 1863 by a congressional act of incorporation signed by Abraham Lincoln that calls on the Academy to act as an official adviser to the federal government, upon request, in any matter of science or technology. Additional information available on the [National Academies website](#).

President's Column

Greetings from the President:
Patrick J. Stover, PhD
Cornell University



Wow. That is the word that best describes the recently concluded ASN Scientific Sessions and Annual Meeting at EB in San Diego. My compliments and gratitude go out to Susan Fried and all of our ASN members who worked so hard on the Scientific Program Committee for a superb scientific program. ASN continues to lead the way in nutrition research and practice with the hottest and latest breaking high-quality scientific research. As a result we continue to see very strong and growing attendance from around the globe at our annual scientific sessions. We featured programs on the latest scientific advances and controversies in nutrition science, scientific rigor, ensuring trust in nutrition science, funding the nutrition research enterprise, career development for young scientists and

researchers, and international symposia highlighting the global reach of ASN. Our various student and early career competitions featured more than 300 finalists, and each year garner more interest and visibility, encouraging young scientists in training. We also had highly successful and fun networking opportunities for all members of ASN at every level of their career. It was a wonderfully stimulating meeting that can only be described as WOW.

Did you miss a session that you wanted to attend or perhaps had a conflict that prevented you from attending the meeting? You can now order *ASN On Demand* that provides you the opportunity to download presentations and view them from the comfort of your

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Nutrition Notes

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Constituent Society of the
Federation of American Societies
for Experimental Biology

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A print subscription option for *Nutrition Notes* is available. The *Notes* have transitioned to a digital-only format, published three times annually (December, April, August), unless you have submitted a subscription payment with your membership. To continue receiving a hard copy, the cost is \$30/year. Visit the website at www.nutrition.org/renew to subscribe or email dpreciado@nutrition.org.

Deadline for submission of all copy: Last day of March, July, and November.

African Graduate Nutrition Student Network (AGSNet) and ASN Team Up to Combat Malnutrition in Africa

The AGSNet International Forum at the ASN Scientific Sessions and Annual Meeting raised awareness of AGSNet and the network's strategic position to contribute to tackling the malnutrition menace on the African continent. The session highlighted the importance of the strategic partnership between ASN and the AGSNet and its implications for the future of the network. Nkosinathi V.N. Mbuya, World Bank, Washington, DC presented "Background to AGSNet formation: The Road Up to Now". "Partnerships: ASN and AGSNet", by ASN President Patrick J. Stover, PhD, "AGSNet in the Future" by Brenda Ariba Zarhari Abu, PhD, Texas Tech University, Lubbock, TX. The Forum was chaired by Joseph Ashong, Accra, Ghana.

ASN and AGSNet are working together to combat malnutrition on the African continent under a strategic partnership agreement. "As a global leader, ASN is ideally positioned to help AGSNet in our joint vision of improved nutrition through education of aspiring health professionals," said Executive Officer John Courtney, PhD.

AGSNet is a network of more than 400 African graduate students and young professionals from more than 30 countries across four continents - Africa, Europe, North America and Asia. It was created by students of Cornell University in Ithaca, New York in 2002. AGSNet's mission is to create a forum to promote relations and networks, build appropriate attitudes and values among its members, nurture leadership capacities, and present a unified front to improve nutrition on the African continent.



ASN's more than 5,000 members work in diverse areas of nutrition and are located in more than 65 countries. Through the highest-rated nutrition research and practice, ASN's members enhance scientific knowledge, promote science-based messages, and ultimately seek to enhance quality of life.

"AGSNet is undergoing a transformation to meet the network's objectives within current global circumstances," said Joseph Ashong, AGSNet Coordinator. At the core of the transformation is the opportunity to bring to the forefront the critical role of African graduate students and young professional in the 'fight' against malnutrition on the Africa continent. "The partnership between ASN and AGSNet is a key part of the transformation", said Brenda Zarhari, AGSNet Steering Committee.

"ASN enters this partnership with the goal of improving health and nutrition in Africa and beyond through the expertise and training of our members and leaders" said ASN President Patrick J. Stover, PhD. "As founding institutions, Cornell and Wageningen Universities will continue to have an important role in mentoring and guiding AGSNet leadership" said Fre Pepping, PhD, of Wageningen University.

AGSNet transformation and relaunch event Africa is being planned for October 2016 during the 7th African Nutrition Epidemiology Conference (ANEC VII) Marrakesh, Morocco. For more information on the activities of AGSNet, contact Joseph Ashong (joashong@gmail.com) or Brenda Zarhari (abubrenda@yahoo.com). For more information on ASN, contact Mary Pat Cornett (mpcornett@nutrition.org).

Nutrition Department and Program Activities at ASN Scientific Sessions & Annual Meeting

The annual Department Heads Breakfast at the ASN Scientific Sessions and Annual Meeting on Tuesday, April 5, 2016 featured programming and discussion of interest to department chairs, department heads and program directors over a creative breakfast sponsored by The Kellogg Company. ANDP Board Chair, Norm Hord, PhD, Oregon State University, welcomed the over 75 academic leaders to the breakfast. Dr. Hord introduced John Courtney, PhD, ASN Executive Officer who provided an update on the ANDP/ASN collaboration under the MOU and service agreement signed in October 2015. Michael Dunn, PhD, Brigham Young University, presented "Recruiting Nutrition Faculty: Issues and Approaches" and led the follow-up discussion. Lucyna Kurtyka, M.S., Senior Scientific Program Direct for the Foundation for Food and Agriculture Research (FFAR) presented an overview of FFAR and invited academic nutrition leadership's ongoing participation. ASN President, Patrick Stover, PhD, closed the meeting with a brainstorming session and discussion of potential future topics for ANDP sessions at ASN meetings.

On Tuesday afternoon, "Research and Partnership Opportunities within the National Nutrition Research Roadmap", a forum organized and sponsored by ANDP was co-chaired by Dr. Hord, and Rachel Ballard, MD, MPH, Office of Disease Prevention, NIH. Dr. Ballard presented "Overview of the National Nutrition

Research Roadmap: Purpose, Research Questions and Identification of Research Gaps". Paul M. Coates, PhD, Office of Dietary Supplements, NIH, presented "NIH Research Activities Addressing Research Opportunities Relevant to the National Nutrition Research Roadmap". David M. Klurfeld, PhD, National Program Leader, USDA/ Agricultural Research Service presented "USDA Research Activities Addressing Research Opportunities Relevant to the National Nutrition Research Roadmap". Examples of Interagency Collaborations and Public Partnerships to Advance Nutritional Sciences Research included:

- NIH – Vitamin D Standardization Program: Progress and New Opportunities. Christopher T. Sempos, PhD, Office of Dietary Supplements, NIH
- USDA – Branded Food Products Database for Public Health: Novel Research Resource. Pamela E. Starke-Reed, PhD, USDA/Agricultural Research Service

The discussion was moderated by Dr. Hord and Dr. Ballard.

Under the new agreement, ASN and ANDP are working together to update the ANDP website, member services and meetings, and to strengthen cooperation on mutual interests in advancing nutrition science and policy, academic nutrition training, professional development of members, and related areas. For further information, contact Mary Pat Cornett, ASN Vice President of Meetings and International Affairs at mpcornett@nutrition.org.

Award Recipients - 2016 ASN Scientific Sessions and Annual Meeting at EB

Congratulations to the following award recipients! Those listed below were recognized during the annual awards ceremony during the 2016 ASN Scientific Sessions and Annual Meeting in San Diego, CA.

Senior Investigator Awards

Conrad A. Elvehjem Award for Public Service in Nutrition, Supported by Mondelēz International

Linda C. Nebeling, PhD, RD, National Cancer Institute, National Institutes of Health

David Kritchevsky Career Achievement Award in Nutrition, Supported by Mondelēz International

Alice H. Lichtenstein, DSc, Jean Mayer USDA Human Nutrition Research Center on Aging, Tufts University

E. V. McCollum International Lectureship in Nutrition, Endowed by the E. V. McCollum International Lectureship Endowment Fund

Rebecca J. Stoltzfus, PhD, Cornell University

General Mills Bell Institute of Health and Nutrition Innovation Award, Endowed by the General Mills Bell Institute

Rui Hai Lui, MD, PhD, Cornell University

Kellogg International Prize in Nutrition Lectureship, Supported by Kellogg Company

Margaret E. Bentley, PhD, University of North Carolina at Chapel Hill

Mary Swartz Rose Senior Investigator Award, Supported by the Council for Responsible Nutrition

Jeffrey B. Blumberg, PhD, Jean Mayer USDA Human Nutrition Research Center on Aging, Tufts University

McCormick Science Institute Research Award, Endowed by the McCormick Science Institute

Kee-Hong Kim, PhD, Purdue University

Milton L. Sunde Award, Supported by the Sunde Family

Sami Dridi, PhD, University of Arkansas

Osborne and Mendel Award, Supported by ILSI North America

Richard S. Eisenstein, PhD, University of Wisconsin

Pfizer Consumer Healthcare Nutritional Sciences Award, Supported by Pfizer

Sarah L. Booth, PhD, Jean Mayer USDA Human Nutrition Research Center on Aging, Tufts University

Robert H. Herman Memorial Award

Samuel Klein, MD, Washington University School of Medicine

Robert Suskind and Leslie Lewinter-Suskind Pediatric Nutrition Lifetime Achievement Award

Nancy F. Krebs, MD, University of Colorado, Denver

Senior Investigator – Educator & Mentor Awards

Dannon Institute Mentorship Award, Supported by the Dannon Institute

Elizabeth H. Jeffery, PhD, University of Illinois at Urbana-Champaign

Excellence in Nutrition Education Award

Carol Byrd-Bredbenner, PhD, Rutgers University, The State University of New Jersey

Roland L. Weinsier Award for Excellence in Medical or Dental Nutrition Education, Supported by the Dannon Institute

Douglas L. Seidner, MD, Center for Human Nutrition, Vanderbilt University School of Medicine

Young Investigator Awards

Bio-Serv Award in Experimental Animal Nutrition. Supported by Bio-Serv Inc.

Ryan N. Dilger, PhD, University of Illinois at Urbana-Champaign

E.L.R. Stokstad Award, Endowed by the Stokstad Family

Douglas G. Mashek, PhD, University of Minnesota

Mary Swartz Rose Young Investigator Award, Supported by the Council for Responsible Nutrition

Zeynep Madak-Erdogan, PhD, University of Illinois at Urbana-Champaign

Mead Johnson Award, Supported by Mead Johnson Pediatric Nutrition Institute

Paul Spagnuolo, PhD, University of Waterloo School of Pharmacy

Emerging Leader Poster Competition

Congratulations to the 291 finalists and the 67 individuals of the 2016 Emerging Leader Poster Competition. View the finalists and winners at scientificsessions.nutrition.org/news

Norman Kretchmer Memorial Award in Nutrition and Development

Laura Murray-Kolb, PhD, The Pennsylvania State University

Peter J. Reeds Young Investigator Award

Jessica M. Ellis, PhD, Purdue University

Samuel J. Fomon Young Physician Award, *Endowed by the Nestlé Nutrition Institute*

Daniel E. Roth, MD, PhD, The Hospital for Sick Children, University of Toronto

Vernon Young International Award for Amino Acid Research, *Endowed by the Ajinomoto Co. Inc.*

Micah J. Drummond, PhD, University of Utah

Other Awards

W.O. Atwater Lectureship, *Supported & Managed by USDA Agricultural Research Service*

Susan B. Roberts, PhD, Jean Mayer USDA Human Nutrition Research Center on Aging, Tufts University

ASN Predoctoral Fellowship Award Winners

Gerber Foundation Predoctoral Fellowship

Natasha C. Cole, University of Illinois at Urbana-Champaign

Pfizer Predoctoral Fellowship

Feon Cheng, The Pennsylvania State University

Mars, Inc. Predoctoral Fellowship

Jia Li, Purdue University

ASN Postdoctoral Research Awards

Endowed by DuPont Health & Nutrition

- *Sun Eun Lee, Johns Hopkins Bloomberg School of Public Health*
- *Stephen R. Hennigar, U.S. Army Research Institute of Environmental Medicine*
- *Young Ah Seo, Harvard University*
- *Clara E. Cho, Cornell University*
- *Barnabas K. Natamba, Harvard University*
- *Manish K. Saraf, University of Arkansas*

Medical Nutrition Council (MNC) Awards

Clinical Emerging Leader Award

- *Feon Cheng, The Pennsylvania State University*
- *Hilary Wren, McGill University*
- *Jing Zhou, Purdue University*
- *R Drew Sayer, Purdue University*
- *Yujin Lee, Pennsylvania State University*

Nutritional Sciences Council (NSC) Awards

Graduate Student Research Awards (GSRA)

- *Ana Aguilar Lozano, University of Nebraska-Lincoln*
- *Elaine Yu, Cornell University*
- *Elizabeth Killion, Tufts University*
- *Erin Yen, Texas Tech University*
- *Hawi Debelo, Purdue University*
- *Janie Allaire, Institut sur la nutrition et les aliments fonctionnels (INAF), Université Laval*
- *Kiersten Olsen, University of Wisconsin - Madison*
- *Lei Wu, Oklahoma State University*
- *Min-Hyun Kim, University of Florida*
- *Nadine Mikati, Florida International University*
- *Tracy Moreira-Lucas, University of Toronto*
- *Trias Mahmudiono, Kansas State University*

Young Minority Investigator Oral Competition

- *Johanna Andrews Chavez, Tufts University*
- *Valerie Darcey, Georgetown University*
- *Johanna Lopez, Florida International University*
- *Babajide Ojo, Oklahoma State University*
- *Ramkripa Raghavan, Johns Hopkins Bloomberg School of Public Health*

Translation Research Award Competition

- *Katherine Balantekin, Washington University School of Medicine*
- *Mallory Koenigs, IFSN, NIFA*
- *Sridevi Krishnan, University of California, Davis*
- *Jane Naberhuis, Baylor College of Medicine, USDA/ARS Children's Nutrition Research Center*
- *Diana Taft, Cincinnati Children's Hospital and Medical Center*
- *Jacqueline Vernarelli, Fairfield University*

2016 Election Results

Vice President Elect

Catherine Field, PhD, RD

Term: June 1, 2016 to May 31, 2017

(with terms as Vice President, President and Past President to follow)

Director At-Large

Melinda Beck, PhD

Term: June 1, 2016 to May 31, 2017

Nominating Committee

Dennis Bier, MD

Christine Taylor, PhD

Terms: June 1, 2016 to May 31, 2019

Class of 2016 Fellows

To be inducted as a Fellow of the Society is the highest honor ASN bestows, recognizing individuals for significant discoveries and distinguished careers in the field of nutrition. Members of the 2016 class join 421 other ASN Fellows who have been recognized since the program began in 1952.

Congratulations to the following for their distinguished careers in the science of nutrition!



George Fahey, PhD,
*University of Illinois,
Urbana-Champaign*



Janet Greger,
PhD, *University of
Wisconsin, Madison*



Jesse Gregory, PhD,
University of Florida



Guy Johnson, PhD,
*Johnson Nutrition
Solutions*



Allen Levine,
PhD, *University of
Minnesota*



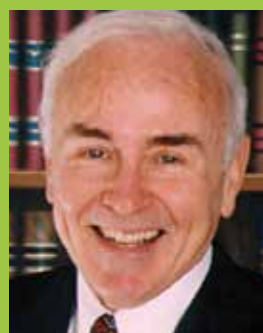
Bernadette Marriott,
PhD, *Medical
University of South
Carolina*



Barry Shane,
PhD, *University of
California, Berkeley*



Virginia Stallings, MD,
*Children's Hospital of
Philadelphia*



Robert Suskind, MD,
*California University
of Science and
Medicine*



Connie Weaver, PhD,
Purdue University

View our [video dedication](#) to the 2016 Class of Fellows.



Announcement of Editor Search

The American Society for Nutrition encourages nominations and applications for Editor-in-Chief of *The American Journal of Clinical Nutrition*

Deadlines—letter of intent: May 1, 2016; application: June 20, 2016. See details on the ASN website.

Highlights from the ASN Scientific Sessions & Annual Meeting

Over 3,000 nutrition scientists, global health specialists and public policy experts gathered in San Diego, California for the ASN Scientific Sessions & Annual Meeting, April 2-6, 2016 held in conjunction with Experimental Biology.

The ASN Scientific Session Program Committee put together a strong program featuring symposia, oral sessions, poster sessions and the ASN Opening Session and Discussion: Scientific Rigor In The Nutrition Research Landscape. The Presidential Symposium organized by Patrick Stover, addressed Systems Approaches to Nutrition: Where We are and Where We are Going. In addition, 8 Sponsored Satellite Programs were sponsored and organized by third party groups (e.g. industry, trade organizations).

At the ASN Awards Ceremony on Sunday night and in other events throughout the meeting, special achievements and accomplishments in nutrition science were honored and celebrated. The new class of ASN Fellows introduced at the Awards Ceremony and honored were at the Fellows/50 Year Member Luncheon on Monday.

ASN meeting veterans reconnected with colleagues and mingled with students and first-time attendees to kick off the week at the University Mixer and Membership Reception. ASN is proud to acknowledge the programs and organizations that sponsored networking tables at the reception (*in alphabetical order*):

African Graduate Student Network (AGSNet)
Canadian Institutes of Health Research, Institute of
Nutrition, Metabolism and Diabetes (INMD)
Cornell University

Iowa State University
Johns Hopkins University, Bloomberg School of Public
Health
Nutrition Society of Taiwan
Purdue University
Texas Tech University
University of North Carolina at Chapel Hill
University of Florida
University of Georgia
University of Tennessee
University of Hawai'i at Mānoa

In addition, ASN tables were hosted by the Early Career Nutrition (ECN) Interest Group, the Student Interest Group (SIG), and ASN's Councils and Research Interest Sections (RIS).

ASN introduced new meeting elements suggested by members and ASN's Transition Team to expand offerings beyond the science and enhance the sense of community. The new elements proved popular with meeting attendees while providing some experience and feedback for ASN as part of the ramp up to the new ASN flagship meeting in spring 2018.



ASN Sunrise Bootcamp

Experimental Biology attendees joined ASN for early morning 'sweatworking' workouts prior to sessions on Sunday, Monday and Tuesday. Acclaimed personal trainers Griff Courtney and Laura Burstein led participants through high energy workout sessions as the sun rose over the San Diego Bay in Bayfront Park in front of the Hilton San Diego Bayfront.



Day One Boot Camp Participants



Sunrise Bootcamp in Action

MyASN

Badge ribbons were provided to let ASN Scientific Session attendees share their interests throughout the meeting. The ribbons were displayed along with other ASN information and meeting highlights in a colorful engagement area outside ASN's major meeting room.



ASN's international reach was in full force, with nearly one-third of the attendance in San Diego from outside the U.S. International Forums were hosted by the Chinese Nutrition Society, ICAN, the Korean Nutrition Society, and the Nutrition Society of Taiwan.



Chinese Nutrition Society, North American Chinese Nutrition Society, Patrick Stover, ASN President, John Courtney, Executive Officer, and Mary Pat Cornett, Vice President of Meetings & International Affairs



Nutrition Society of Taiwan Leadership gathers at the conclusion of the Taiwan Forum



Dr. Hyun-Sook Kim, Korean Nutrition Society President, presents KNS Award to Dr. Kate Claycombe during the Korea Forum

Throughout the meeting, ASN leadership met with representatives from these societies, as well as The Nutrition Society, the Canadian Nutrition Society, and the Vitamin Society of Japan. ASN's Global Ad Hoc Advisory Meeting met to review ASN's ongoing relationships and work in the global arena.

ASN's Board of Directors met on Friday. The ASN Annual Business Meeting was held on Monday, providing the 2015 year in review and a look ahead to **ASN Vision 2028**, ASN's strategic planning process, led by Andrew Prentice, Chair, Strategic Oversight Committee (see article, page 10).

Coverage of ASN's Scientific Sessions & Annual Meeting appeared in the preview and three daily issues of *Nutrition Notes Daily*:

- *Nutrition Notes Daily*: **Sunday, April 3, 2016 Issue**
- *Nutrition Notes Daily*: **Monday, April 4, 2016 Issue**
- *Nutrition Notes Daily*: **Tuesday, April 5, 2016 Issue**

Catch up on what you may have missed on Twitter by searching hashtag **#ASNatExpBio**.

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. Dietitians and dietetic technicians, registered should only claim credit commensurate with the extent of their participation in the activity.

An online conference evaluation for Continuing Professional Education (CPE) Credits for ASN's Scientific Sessions & Annual Meeting at EB 2016 will be open through May 31, 2016. Up to 30 credit hours are available. <http://scientificsessions.nutrition.org/cpe/>. Select Sponsored Satellite Programs also offered credits and have separate evaluations posted on the link above. If you have questions regarding CPE credit, please contact Gwen Twillman (GTwillman@nutrition.org).

ASN Paves the Way for its Future Leaders

ASN's Scientific & Education Programs Oversight Committee piloted a leadership development workshop on Saturday, April 2, 1:30-4:30 pm targeted to young leaders. Representatives from each of ASN's Research Interest Sections, Councils, student and early career interest groups and the Minority and Diversity Affairs Committee participated. Nearly 40 young leaders—representing ASN's various interest sections, Councils and committees—participated in the workshop titled *Leadership Styles: The Good, The Bad, and the Ugly*. Led by Cheryl Achterberg, PhD, Dean, Ohio State University College of Education and Human Ecology, the workshop taught participants how to identify and assess leaders; describe particular competencies, characteristics and styles of working associated with good and bad leadership; and develop a plan for their own leadership. *"This leadership workshop was unique. Not only did we engage Dr. Cheryl Achterberg, a well-respected leader in leadership development, but we also brought senior ASN leaders into the design of the program to interact with our emerging young leaders,"* stated Frances Coletta, PhD, RD, Chair, Scientific & Education Programs Oversight Committee. Workshop evaluations will be reviewed and plans for future sessions will be shared with ASN members.



Committee News

ASN Strategic Oversight Committee

The 2012-2016 ASN Strategy Map has successfully guided the Society over the last five years. During this time period, ASN has strengthened and extended its reach substantially. Our success to a great extent is due to the organization's foresight and focus in creating the Strategy Map in 2012, and to the ASN leadership's commitment to staying true to the predetermined path, while also adapting along the way to leverage opportunities and minimize risk.

One of the major presidential priorities this year has been preparation for the long range strategic plan that will lead us to our centennial: **ASN 2028**. This planning horizon will honor ASN's 100-year anniversary, and provide the longer strategic perspective necessary to ensure that ASN is prepared for the major changes facing nutrition. Funding models for scientific research continue to change. Our field will continue to advance and evolve into new areas, such as technology, systems biology, social/behavioral sciences, agriculture and other domains.

Planning efforts for **ASN 2028** will continue this year, putting into motion a long range planning process that will engage our membership, key partners, and stakeholders of ASN, as well as potential new segments, new stakeholders, and new opportunities. ASN's Strategic Oversight Committee (SOC), chaired by Andrew Prentice, PhD, will lead the planning process. The SOC will solicit input from ASN members and other key stakeholders. Watch for updates and opportunities to engage in the process throughout the latter half of 2016. The ASN Board of Directors will ultimately approve the new long-range plan and manage ASN's delivery of the results outlined in the plan.

ASN 2028

Insight: Define the Path
Maximize ASN's Impact



Action: Shape the Future
Leverage ASN's Potential

ASN Early Career Nutrition (ECN) Interest Group

The ECN Interest Group had another eventful EB with many opportunities for its members to network and gain career building and life skills. Here are some of the highlights from this year's meeting:

ECN Interest Group Leaders were able to meet in person to recap on the past year's events and begin to brainstorm for the upcoming year. Mary Lesser, PhD, RD was recognized as outgoing Chair, Pao Ying Hsiao, PhD, RD, LDN was welcomed as Incoming Chair, and Elizabeth Reverri, PhD, RD was announced as Incoming Chair-Elect. The ECN had a very busy and successful past year and are continuing that momentum into this next year.

One of the first events of EB, the sixth annual Postdoctoral Research Award Competition supported by DuPont Nutrition and Health, featured six finalists from across the country who presented exemplary research. The finalists were Sun Eun Lee, Young Ah Seo, Barnabas K. Natamba, Stephen R. Hennigar, Manish K. Saraf and Clara E. Cho. Although all of our finalists competed well, the overall award went to Young Ah Seo from Harvard University who presented her research, "Trace Element Distribution in Flatiron Mice, a Genetic Model of Human Ferroportin Disease". The ECN Interest Group is thankful that Dupont Nutrition and Health continues to support this event to highlight the postdoctoral trainee members of the group.

In a brand new format, the ECN Interest Group also helped facilitate a new session that combined both symposia/workshop styles with the Nutrition Translation RIS. "Making Your Scientific Discoveries Known: Best Practices for Effective and Credible Communication" had the audience first hear from early-, mid-, and advanced-career scientists, Jim Hill, PhD, Connie Weaver, PhD, Andrew Brown, PhD, and Amy Beaudeault, PhD, on the challenges as well as successes in effectively communicating their own as well as other scientific discoveries. The panel also provided advice for all attendees on how to be a credible presence even when facing tough criticism and questions. After hearing from the panel, the audience was then taken through an exercise to learn and to mine their own personal and research stories. Members were able to communicate with each other and gain feedback from the workshop facilitator, Jean Storlie, MS, RD. Then to wrap up the session, A. Catharine Ross, PhD summarized all of the major messages presented by the panel in addition to key tips from the workshop. She also lent some of her own words of wisdom focusing on communicating in traditional and other communication platforms. In addition to the meeting room discussion, an online discussion was streamed throughout the session where members unable to physically be present could participate. To see the conversation that took place check out **#CredVoice**.

For the fourth year in a row the ECN Interest Group and Student Interest Group jointly held the Speed Mentoring event that paired up over 30 ASN member mentors with students in all phases of their graduate training. Mentors were grouped according to their careers which allowed students to mingle and speak with professionals of different backgrounds to gain insight and tips on navigating how to find a position post-graduation. This event was once again extremely successful and would not have been possible without the support of one of the ECN Interest Group's new sponsors, Abbott Nutrition.

Immediately following the Speed Mentoring event, the ECN Interest Group hosted the annual Networking Event

supported by Abbott Nutrition. ASN Vice-President Elect Mary Ann Johnson, PhD spoke to the group, providing valuable insight on how to successfully advance in his/her own careers. The more intimate atmosphere of this event, allowed members to get to know one another, exchange information, and facilitate both personal and professional connections.

Finally, if you had a chance to stop by the ASN Booth in the EB Expo, then you were able to see all the badge ribbons the ECN Interest Group was selling. There was a combination of both serious and fun badge ribbons to showcase. These ribbons will be available via the ASN online store at a later date if you would like to contribute to the group—the ECN is accepting donations.

Submitted by Mary N. R. Lesser, PhD, RD, ECN Interest Group Chair

ASN Student Interest Group

ASN's Student Interest Group (SIG) had a highly successful series of events during the ASN Scientific Sessions and Annual Meeting at Experimental Biology this year. Their "Keep Calm I'm a Nutrition Scientist" T-shirt promotion proved so popular that all sizes except XL sold out within hours at the ASN booth. They hope to continue selling these T-shirts at future events and online, so if you did not manage to get one, do not despair!

SIG's signature events were filled to capacity. At the annual Graduate Student Breakfast, three students, Colleen Parks, Austin Mudd and Michael MacArthur, were awarded Student Travel Awards, supported by the National Dairy Council. Three additional students were honored, Rebecca Campbell, Nicholas Deputy and Bijaya Upadhyaya. This event challenges students to present their research with one static slide in just three minutes. At the "Students Meet the Fellows" event, more than 40 students were joined by ASN's prestigious fellows, giving them an opportunity to meet with some of the most illustrious minds in nutrition research.

In conjunction with the Early Career Nutrition (ECN) Interest Group, SIG hosted a "Speed Mentoring" event. This was the most successful Speed Mentoring yet, with nearly 30 mentors from all sectors and career stages, and 50 students. In a speed dating-style format, the students got the opportunity to speak with four different groups of mentors. SIG also hosted a session on Tuesday, "Amid Controversy and Caveats: The Future of the Post-Doc." This session featured a diverse panel reflecting a cross-section of different career paths available to students. Topics included the mentor-mentee relationship, individual career development plans, and key skills that students should have based on the sector in which they want to pursue.

With over 1,000 active student members, SIG is excited to see how they can further develop programming for future meetings, and welcomes any and all input. Thank

you to everyone who helped make the meeting such a resounding success!

Submitted by ASN Staff on behalf of the ASN Student Interest Group

Minority and Diversity Affairs Committee (MDAC)

The Committee hosted the annual Young Minority Investigator (YMI) Oral Competition on April 2 at the ASN Scientific Sessions in San Diego, CA. In 2015, the YMI Oral Competition was incorporated into the Experimental Biology abstract submission process, and the Committee was thrilled to receive a boost in competition submissions! The following finalists were invited to compete: **Johanna Lopez**, PhD, RDN, LDN (Florida International University); **Kripa Raghavan** (Johns Hopkins Bloomberg School of Public Health); **Johanna Andrews Chavez**, MS (Tufts University); **Babajide Ojo**, MS (Oklahoma State University); and **Valerie Darcey**, MS, RD (Georgetown University). A wide-range of interesting topics was presented, showcasing the exciting research underway by the next generation of investigators.

Congratulations to Georgetown's Valerie Darcey, who was selected as the 2016 ASN Grand Prize for Young Minority Investigators, supported by DSM Nutrition Products LLC. Her presentation was entitled "*Omega-3 status is related to prefrontal cortex-mediated impulse control in adolescents*". Ms. Darcey is advised by Dr. John VanMeter. Her doctoral research focuses on the relationship between diet, brain and cognitive development in adolescents. Thank you to DSM Nutrition Products LLC for their continued support of this important competition, and to the volunteer members who served as judges during the competition.

The following eight ASN student members received travel awards from FASEB's Maximizing Access to Research Careers (MARC) Program: **Erica Alexeev**, University of Colorado, Anschutz; **Kiara Amaro-Rivera**, University of Puerto Rico; **Jaqueline Bergman**, UC, Davis; **Dede Ekoue**, University of Illinois, Chicago; **Oluremi Famodu**, West Virginia University; **Sanae Ferreira**, Boston University School of Medicine; **Andrea Lopez-Cepero**, University of Massachusetts Medical; **Pandora White**, University of Alabama.

For more information about the Committee, please visit www.nutrition.org/our-members/minority-affairs. **Don't forget to sign-up for the Minority and Diversity Affairs Listserv!** Subscribe by logging in your member account at www.nutrition.org, or sending an email to info@nutrition.org.

Submitted by Dr. Margarita Teran-Garcia, MD, PhD, MDAC Chair (teranmd@illinois.edu), and Katrina Dunn, MDAC Staff Liaison (KLD@nutrition.org).

Nutritional Sciences Council



For the Nutritional Sciences Council, the highlight of EB 2016 was the sponsorship of the Graduate Student Research Awards where twelve finalists made outstanding presentations. We congratulate them all, particularly the three grand prize winners: Elaine Yu, Cornell University; Janie Allaire, Université Laval; Min-

Hyun Kim, University of Florida. Special thanks to the judges who worked hard to evaluate the initial submissions and the final assessment of the final presentations. Attendance at the NSC business meeting was very good, and those present heard remarks from ASN President, Patrick Stover about ASN's New Blue Ribbon Advisory Committee; the Director of Science Policy Federation of American Societies for Experimental Biology, Yvette Seger on NIH's Rigor and Reproducibility Guidelines; and the Foundation for Food and Agriculture Research (FFAR), Lucyna Kurtyka, on FFAR's Efforts to Strengthen Agricultural Research.

Efforts toward a Standardized Diet for Zebrafish

Like their rodent counterparts, zebrafish have become a widespread model of human disease onset and progression. With the NIH's renewed emphasis on rigor and reproducibility, ASN members including researchers, agribusiness representatives, feed manufacturers, journal editors, and USDA and NIH representatives convened an ad hoc session to discuss the development of improved dietary and reporting standards for this important model. Discussants also suggested that diets, dietary guidelines, and reporting standards for all animal models, including mice and rats, should be updated to incorporate research findings generated since the last comprehensive review several decades ago. ASN and other partners propose to hold a pre-EB workshop in 2017 to address these issues and consider a path forward. If you are interested in this endeavor, please feel free to contact Stephen A Watts at sawatts@uab.edu.

Call for Nominations

ASN's Nutritional Sciences Council serves members with research interests encompassing the breadth of nutrition sciences from genes to individuals, with applications to humans, production and animal species across the lifespan. The NSC Governing Committee oversees council activities, and the council chair serves on the ASN Board of Directors. Council members also participate in Society governance through participation on various education and policy committees. The Governing Committee seeks to have eight (8) conference calls per year. We are

seeking nominations for several open positions that have two-year terms:

- Chair-Elect of the NSC Governing Committee (two-year term as Chair-Elect; two-year term as Chair; two-year term as Past Chair)
- Post-doc Representative on the NSC Governing Committee
- Cellular/Molecular Nutrition Representative on the NSC Governing Committee
- At Large Representative on the NSC Governing Committee

For information on making a nomination (self-nominations are welcome!), please see the boxed information on the following page. Nominations are due Wednesday, May 11.

Submitted by Cindy Davis, PhD
davisci@mail.nih.gov

Medical Nutrition Council



The Medical Nutrition Council's exciting activities in San Diego included a discussion at our business meeting with Dr. Christopher Lynch, newly confirmed director of the NIH Office of Nutrition, who shared his vision for the future of nutrition research at NIH and beyond. A discussion about the need for more

NIH grant reviewers led to the suggestion that ASN make available a list of appropriate grant reviewers with nutrition expertise.

Our efforts to promote the development of new leaders in the field of clinical nutrition were richly rewarded at this year's meeting. The Clinical Emerging Leader competition session was highly successful and well attended. Five finalists (listed below) presented their work for final scoring, with the highest score going to Hilary Wren, whose topic was "Impact of maternal infection and breast inflammation on infant growth in Guatemala".

- Feon Cheng, Pennsylvania State University
- Yujin Lee, Pennsylvania State University
- R. Drew Sayer, Purdue University
- Hilary Wren, McGill University and CeSSIAM Guatemala
- Jing Zhou, Purdue University

This was our second year to participate in the all ASN Emerging Leader competition. Our 10 finalists represented four levels of training, with competitors at the level of high school, undergraduate, graduate, and postdoctoral fellow!

Special recognition at each level goes to:

- David Xu—high school
Clarksville High School (MD)
- Andrew Taylor—undergraduate
Illinois University and USDA
- L. Claudia Pop—graduate
Rutgers and Drexel University
- Kathryn Starr—postdoctoral fellow
Duke University School of Medicine

Other finalists in the competition included Lucy Mailing, Shannon Lloyd, Sharon Thompson, Bijaya Upadhyaya, Diana Taft, and Manish Saraf. We are very proud of all these outstanding new leaders!

Plans are now in motion for the 6th annual Advances & Controversies in Clinical Nutrition (ACCN16), to be held in early December of 2016. The ACCN conference series continues to bring new clinical innovations to the forefront convening leaders in nutrition, medicine, and food science for a comprehensive overview of the hottest new topics and controversies in nutrition. Original research abstracts related to clinical nutrition are being accepted for oral and poster presentations, with abstracts due September 30, 2016. **Abstract categories include:**

- Variability in Responses to Diet and Food
- Nutrition on Healthy Growth, Development and Reproduction
- Disease Prevention, Progression and Treatment
- Nutrition-Related Behaviors
- Food Supply and Environment
- Vitamins, Minerals, and Bioactives
- Energy and Nutrient Metabolism
- Community, Public Health and Global Nutrition
- Nutrition and Health Policy

Call for Nominations

The MNC Governing Committee oversees council activities, and the council chair serves on the ASN Board of Directors. Council members also participate in Society governance through participation on various education and policy committees. The Governing Committee seeks to have 8 conference calls per year. We are seeking nominations for several open positions:

- Chair-Elect of the MNC Governing Committee (two year term as Chair-Elect; two year term as Chair; two year term as Past Chair)
- At Large Representative on the MNC Governing Committee (two year term)

For information on making a nomination (self-nominations are welcome!), please see the boxed information above. Nominations are due Wednesday, May 11.

In closing, this is my last column as chair of the MNC governing board. It has been a wonderful experience to work with these dedicated and talented providers of nutritional care and shapers of the future of clinical

nutrition, as well as with the outstandingly supportive ASN staff. I look forward to hearing of great accomplishments in the future of the MNC!

Submitted by Connie W. Bales, PhD, RD
bales001@mc.duke.edu

Global Nutrition Council



We were fortunate to have so many members of the Global Nutrition Council participate in ASN's Scientific Sessions & Annual Meeting at EB 2016. Our sessions were excellent and our networking opportunities packed. Thanks to all!

We enjoyed another wonderful lecture for the Kellogg Prize for International Nutrition Research. Margaret Bentley, PhD, University of North Carolina at Chapel Hill, was this year's awardee and her lecture was titled "Infant Feeding, Nutrition and Child Development: A Cross-Cultural Odyssey." Shortly her lecture will be available for online viewing at www.nutrition.org.

Congratulations to Tuan Nguyen, MD, PhD, who was awarded the GNC Early Career Scholar Award. This award provides an annual travel grant to support a young investigator from a developing country. Our thanks to Mondelez International for their support of this important award.

Congratulations to the following grand finalists for the GNC student poster competition:

- Rebecca Campbell, Johns Hopkins Bloomberg School of Public Health
- Nicole Ford, Emory University
- Zaynah Chowdhury, Johns Hopkins Bloomberg School of Public Health

Special thanks to the Kellogg Company for sponsoring these student awards.

We will be holding elections for the GNC Governing Committee in May. Please be on the lookout for the ballot in your inbox.

GNC members are encouraged to consider submitting a session proposal for our 2017 meeting in Chicago. Applications are due June 15. See page 3 for details.

We welcome your feedback and thoughts on future GNC activities!

Submitted by Lynette Neufeld, PhD
lneufeld@gainhealth.org

Research Interest Section (RIS) News

From the RIS Director



A big shout out to our 2015-2016 Research Interest Section Chairs for all of your efforts over the past year. The RIS Chairs coordinated the review and programming of more than 2,000 scientific abstracts and conducted the second annual Emerging Leader Poster Competition.

Aging & Chronic Disease RIS	Carmen Sceppa
Carotenoid & Retinoid Interactive Group (CARIG) RIS	Sherry Tanumihardjo
Community & Public Health Nutrition RIS	Sarah Colby
Diet & Cancer RIS	Eunyoung Cho
Dietary Bioactive Components RIS	Joshua Lambert
Energy & Macronutrient Metabolism RIS	Victoria J. Vieira-Potter
Experimental Animal Nutrition RIS	Kola Ajuwon
Maternal, Perinatal & Pediatric RIS	Shannon Kelleher
Nutrient-Gene Interactions RIS	Thomas Wang
Nutrition Education & Behavioral Science RIS	Amy Mobley
Nutrition Translation RIS	Michelle Braun
Nutritional Epidemiology RIS	Namanjeet Ahluwalia
Nutritional Immunology & Inflammation RIS	Erik Karlsson
Obesity RIS	David Allison
Vitamins & Minerals RIS	Lisa Tussing-Humphreys

Over the next month, we will be finishing up several RIS elections and look forward to announcing our new chairs for the coming year. Our RIS Chairs will get to work planning ASN's Scientific Sessions at EB 2017 in Chicago next April. The first task on the list is to update our abstract categories. We encourage all members to consider submitting a session proposal for the meeting; these applications are due June 15. See page 35 for details.

We encourage all ASN members to become engaged and active with their Research Interest Sections!

Submitted by Kevin L. Schalinske, PhD
RIS Director
kschalin@iastate.edu

Aging & Chronic Disease

EB2016 in San Diego was a dynamic meeting full of great science, new investigators and a rewarding exchange of ideas. Many thanks to all who were able to come and contribute! Our RIS leadership wishes to specially thank our members for their involvement in reviewing the abstracts presented at EB and for those judging the abstracts from graduate students and postdoctoral fellows selected for the ASN's Emerging Leaders in Nutrition Science Poster Competition!

Our RIS's **Scientific Sessions** included:

Three Mini-Symposia:

- *Nutrition and Cardiometabolic Health*, Chair: Christy Tangney, Co-Chair: Kathryn Porter Starr (Monday, April 4, 3:00 – 5:00 PM)
- *Nutrition Across the Lifespan: Nutrition, Neurobiology, Mood and Behavior* (Co-sponsor with Obesity and Nutrition Translation RIS), Chair: Naiman Khan, Co-Chair: Carmen Sceppa (Tuesday, April 5, 8:00 – 10:00 AM)
- *Nutrition and Gastrointestinal Health*, Chair: Bahram H. Arjmandi, Co-Chair: Carmen Sceppa (Tuesday, April 5, 10:30 AM – 12:30 PM)

Six Poster Sessions:

- Nutrient Needs and Impact on Aging and Health
- Nutritional Assessment in Older Adults and Populations
- Nutrition and Cardiometabolic Health
- Nutrition and Musculoskeletal Health
- Nutrition and Gastrointestinal Health
- Nutrition Across the Lifespan: Nutrition, Neurobiology, Mood and Behavior (Co-Sponsored with Obesity and Nutrition Translation RIS)

The ASN's Emerging Leaders in Nutrition Science

Poster Competition held on Saturday, April 2 from 5:00 – 7:00 PM. Our RIS's 5th annual graduate student poster competition, and 3rd postdoctoral fellow poster competition featured 24 posters: 18 from graduate students and 6 from postdoctoral fellows.

The **ASN's Emerging Leaders in Nutrition Science Poster Competition** winners were:

Graduate Student Prizes

- **Marta Zamroziewicz** abstract on: *Gray Matter Thickness of Inferior Frontal Cortex Mediates the Relationship between Phosphatidylcholine and Executive Functions in Healthy, Older Adults* (University of Illinois at Urbana-Champaign)
- **Ruiqi Li** abstract on: *Muscadine Grape (*Vitis rotundifolia*) and Wine Phytochemicals Mitigates Dextran Sulfate Sodium- induced Colitis in Mice* (University of Florida)
- **Lauren O'Connor** abstract on: *Consuming < or > 0.5 Servings of Red Meat per Day Does Not Have a Negative Impact on Cardiovascular Disease Risk Factors; A Systematic Review and Meta-analysis of Randomized Controlled Trials* (Purdue University)

Postdoctoral Fellow Prizes

- **Annie Roe** abstract on: *Choline and its metabolites are differentially associated with cardiometabolic risk and cardio- and cerebro-vascular disease* (University of Idaho)
- **Pauline Leveille** abstract on: *Metabolism of uniformly labelled 13C-eicosapentaenoic acid and 13C-arachidonic acid during healthy aging* (University of Sherbrooke)

We'd like to thank those who served as our **judges** for the **ASN's Emerging Leaders in Nutrition Science Poster Competition**: Ratna Mukherjee, PhD; Blake Rasmussen, PhD; Banu Jameela, M.Sc.,Ph.D; Christy Tagney, Ph.D., FACN, CNS; Rafaela Feresin, PhD; Clement Ameho, PhD; Karen Kubena, PhD, RDN; Jonghan Kim, PhD; Vijaya Juturu, PhD; Smiti Gupta, PhD; Anandh Babu Pon Velayutham, PhD; Hope Weiler, PhD, RD; Lawry Han, PhD; Lynn Ulatowski, PhD; Barbara C Hansen PhD; Marcus Leonard Elam, PhD; Shrin Hooshmand, PhD; Sue Shapses, PhD; and Susan M Krebs-Smith, PhD

We held our annual **Business Meeting** on Monday, April 4 from 7:00 – 8:30 AM, where RIS members congratulated our poster competition winners and had an opportunity to network.

Dr. Christy Tangney presented a short review of the **Research Electronic Capture** (REDCap) software application at the business meeting. REDCap is a secure web based software administered by most academic centers that allows investigators to build, share and manage online surveys and databases. Using REDCap's stream-lined process for rapidly developing projects, you may 1) create and design projects using an Online Designer; 2) adopt pre-existing surveys (PROMIS, etc.) and/or 3) use an offline method by constructing a 'data dictionary' template file in Microsoft Excel, which can be later uploaded into REDCap. Both surveys and databases (or a mixture of the two) can be built

using these methods. Another nice feature of this software is the ability to store a list of email contacts, create custom email invitations, and track who responds, or you may also create a single survey link to email out or post on a website. REDCap provides automated export procedures for seamless data downloads to Excel and common statistical packages (SPSS, SAS, Stata, R), as well as a built-in project calendar, a scheduling module, ad hoc reporting tools, and advanced features, such as branching logic, file uploading, and calculated fields. Many other features are possible.

Don't forget to check out our new RIS website: www.nutrition.org/agingandchronicdisease/.

Let us know if you would like other announcements posted. Please do not hesitate to suggest other issues important to our RIS with me directly (c.sceppa@neu.edu) or through our listserv AgeChron@lists.nutrition.org.

*Contributed by Carmen Castaneda Sceppa
Chair, Aging Chronic Disease RIS
c.sceppa@neu.edu*

CARIG

The CARIG Annual Symposium was held in conjunction with Experimental Biology on Friday afternoon, April 2016. The theme was "Carotenoids and retinoids during inflammation".

The session was chaired by Sherry A. Tanumihardjo (current chair) and co-chaired by Zeina Jouni (past chair). The symposium began with the James Allen Olson Memorial Lecture: "Vitamin A, carotenoids, and inflammation in infants" by Lewis Rubin from Texas Tech University Health Science Center, El Paso, TX. This was followed by presentations on other related topics by Charles Stephensen from USDA Western Human Nutrition Research Center, Davis, CA; A. Catherine Ross from Pennsylvania State University, University Park, PA; Sherry A. Tanumihardjo from University of Wisconsin-Madison, Madison, WI; and Torsten Bohn from Luxembourg Institute of Health, Luxemburg. The CARIG Poster Competition and Reception followed. On Saturday, April 2, 2016, the minisymposium: Carotenoids and Retinoids: Molecular mechanisms of actions was chaired by Elizabeth Johnson and co-chaired by Lisa Jahns. Three poster sessions occurred on Sunday and Monday. Lisa Jahns, from the USDA Human Nutrition research center in Grand Forks, ND is the in-coming chair for 2016-2017. J. Kalina Urbanek from Pennsylvania State is the new student representative on the steering committee and Bryan M. Gannon from University of Wisconsin-Madison moved from student to post-doc member and is the in-coming treasurer.

*Submitted by Sherry Tanumihardjo, PhD
sherry@nutrisci.wisc.edu*

Diet and Cancer RIS

It was so nice to see so many of you in San Diego. We had the Diet and Cancer RIS Business Meeting and Hot Topic Discussion: Red Meat, Processed Meat and Cancer: What's Next?, which was a huge success with a large crowd. We invited two experts who joined the WHO-IARC Working Group Meeting on Red Meat, Processed Meat, and Cancer in October, 2015. Dr. Rashmi Sinha from National Cancer Institute introduced details of the IARC monograph meeting and review process. Dr. Marji McCullough from American Cancer Society provided thoughts and future perspectives for research on red meat, processed meat and cancer.

We announced three poster award winners of our RIS from "Emerging Leaders in Nutrition Science Poster Competition" at the meeting. Xuanzhu Zhou from Purdue University (3rd prize), Logan Glosser from Case Western Reserve University (2nd prize), and Joshua Smith from University of Illinois Urbana-Champaign (1st prize) were them. I would like to congratulate all of the students and post-doctoral fellows who were selected to present their work at the poster competition. I would also like to appreciate all of our RIS members who served as abstract reviewers and poster judges despite their busy schedule.

Our RIS also organized two mini-symposiums and three poster sessions successfully. We again appreciate the meeting sponsors including American Institute for Cancer Research, Research Diets, Inc, Teklad Custom Research Diets.

Starting from next month, Dr. Jin-Rong (Joseph) Zhou from Beth Israel Deaconess Medical Center/Harvard Medical School will take the chair position.

Finally, we have a twitter site for our RIS which our student representative, Krizia Ferrini from European Institute of Oncology, has been managing.

Stay healthy and see you next year in Chicago!

Submitted by Eunyoung Cho, ScD
Chair, Diet and Cancer RIS, 2015-2016
eunyoung_cho@brown.edu

Dietary Bioactive Components

The Experimental Biology Meeting in San Diego was interesting and informative with many good oral presentations and poster sessions by members of the Dietary Bioactive Components RIS. Thanks very much to the presenters for sharing their results and to the session chairs and co-chairs keeping the sessions on task and on time. Presentations by Dr. Mario Ferruzzi (Purdue University) and Ms. Caroline Ryan (Virginia Tech) during the

Hot Topics Session titled, ***Processing Effect on Bioactive Food Components and the Impact of Translating Laboratory Studies to Human Health Outcomes***, provided interesting data and raised many questions which require further investigation and consideration. Congratulations to the winners of the *Emerging Leaders in Nutritional Sciences* Poster Competition:

In the Graduate Category

1. Simon Benoit, UMR France
2. Jinhui Li, Ohio State University
3. Zili Gao, University of Massachusetts Amherst
4. Caroline Ryan, Virginia Tech
5. Qi Xu, Iowa State University

In the Undergraduate Category

1. Geoff Sasaki, Oregon State University
2. Sara Alhaj, Texas Tech University

In the Post-doctoral Category

1. Haiqiu Huang, USDA ARS Beltsville Human Nutrition Research Center
2. Amel Taibi, University of Toronto

These posters represent the most highly rated among the 43 poster finalists, who in turn represented the top 20% of more than 200 posters submitted to the DBC categories. Congratulations to all of the finalists. Finally, thanks to the Lead Judge and DBC Chair-Elect, Dr. Andrew Neilson, who ran an efficient competition, and the volunteer judges who evaluated the posters. Your efforts are what make the poster competition possible.

Submitted by Joshua Lambert, PhD
DBC Chair
jdl134@psu.edu

Energy and Macronutrient Metabolism

Greetings from the Energy and Macronutrient Metabolism (EMM) RIS! It was great catching up with many of you at our recent annual FASEB meeting in San Diego, CA. As the second largest ASN RIS, we certainly made a splash at this year with 132 total abstract submissions, including eight mini-symposia. We also sponsored six symposia including one late-breaking session, "Sex and Metabolism: Late Breaking Research on the Role of Estrogen Receptors in Cardiometabolic Health." Look for a review in the upcoming months in *Advances in Nutrition*, which will summarize that session which included some very provocative, pre-published data. Another highlight of this year's meeting was the EMM/DuPont Nutrition & Health-sponsored breakfast meeting where Dr. Sean H. Adams delivered a stimulating, cutting-edge research presentation on the topic of *microbiome metabolism and zenometabolomics*. Another excellent presentation was

delivered by our Hot Topics speaker, Dr. Krista Varady of University of Illinois, Chicago. Her talk, *"Alternate Day Fasting for Weight Loss Maintenance"* described her newest findings on this innovative dietary approach and was followed by a lively discussion.

Our RIS hosts among the best and brightest students and early-stage investigators. This year, the top abstracts submitted by an early-career member from each EMM-sponsored mini symposium was selected to receive travel awards, sponsored by DuPont Nutrition & Health, which were announced at our business meeting. Please join me in congratulating Sameneh Farsijani, Ting Luo, Terri Grassby, S. Nicole Fearnbach, Kayla Perry-Walker, Shan Leng, Elizabeth Killion, and Ted Grabber, who were this year's winners. The top scored abstracts submitted by graduate student and other early career scientists were also invited to enter the ASN RIS-wide Emerging Leaders poster competition. Those winners were Emily Riddle (1st place); Elizabeth Killion and Kuan-Hsun Huang (2nd place); and Jessay Devassy and Robera Oljira (3rd place). Thanks to all of this year's judges and mini-symposium chairs and co-chairs – the meeting would not happen without your help!

Elections are coming up! Please send us your nominations for chair-elect, academic and industry advisory board, student representative and postdoc representative positions by the end of April. Elections will happen early May.

As always, please send us your comments, questions, thoughts. We hope your spring is finishing up on a great note!

In peace and health,

Vicki Vieira Potter, PhD, Chair
Department of Nutr & Ex Phys
University of Missouri, Columbia
vieirapotterv@missouri.edu

Stefan Pasiakos, PhD, Chair-Elect
Military Nutrition Division
US Army Research Institute of Environmental
Medicine, Natick MA
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Experimental Animal Nutrition

Thank you to everyone who attended Experimental Biology 2016 in San Diego, CA. At this meeting, we hosted two minisymposia (16 abstracts) and one poster session (44 abstracts). Our RIS was represented in the Emerging Leaders in Nutrition Science Poster Competition with nine graduate students and one postdoctoral competitors. The

poster competition was well-attended and presentations were impressive. Congratulations to the following recipients of travel awards:

- First: Andrew Woodman (# 213)
- Second: Laura Amundson (# 216)
- Third: Lidan Zhao (# 221)

Each winner gets \$200.00 from ASN.

Many thanks to the poster judges for volunteering their time and efforts:

- Ryan Dilger, University of Illinois, (lead judge and organizer)
- Crystal Levesque, SDSU
- Kola Ajuwon, Purdue Univ.
- William Andrew Clark, East Tennessee State University

Thank you to those who attended our annual business meeting and a special thank you to Dr. Ryan Dilger, Assistant Professor, Department of Animal Sciences, University of Illinois for presenting our "Hot Topic" seminar titled "Assessing brain development in the pig using behavioral and neuroimaging techniques"

Our RIS activities this year are sponsored by ASN. Thanks so much for the support!

Our new Steering Committee will begin their terms effective June 1, 2016. The 2016-2017 Committee Officers are as follows:

- Chair: Ryan Dilger, University of Illinois
- Past-Chair: Kola Ajuwon, Purdue University
- Chair-Elect: Crystal Levesque, South Dakota State University
- Treasurer: Sheila Jacobi, The Ohio State University
- Secretary: Samer El-Kadi (Virginia Tech)
- Program Coordinator: Lin Xi, North Carolina State University (1st year of 2 year term)
- Industry Representative: Tina Herfel (Harlan) (2nd year of 2 year term)
- Student Representative: Guoqing Wang, PhD student, Virginia Tech (1st year of 2 year term)

Looking ahead to Experimental Biology 2017 in Chicago, IL, April 22 - 26, 2017. The

Steering Committee has decided that abstract categories offered will remain the same:

- Animal models of fetal nutrition, programming and neonatal development
- Comparative animal nutrition and physiology
- Animal models of nutrition and disease
- Animal models for nutrition across physiological states

Thank you again for your continued support of the Experimental Animal Nutrition RIS. As always, new

ideas are welcome and I encourage you to contact our incoming chair, Dr. Ryan Dilger, (rdilger2@illinois.edu) with suggestions for improvement and ideas for next year's meeting. It has been a pleasure serving you and I hope to see you all in Chicago next year!

Submitted by Kola Ajuwon, Ph.D
kajuwon@purdue.edu

Maternal, Perinatal, and Pediatric Nutrition

Spring was evident at the recently concluded EB 2016 in sunny San Diego. On behalf of the MPP RIS, thank you to Drs. Cheryl Lovelady and Shannon Kelleher for their leadership and efforts as our RIS Past-Chair and Chair, respectively! This was a particularly critical year for the RIS as we merged the former lactation and pediatric groups. Dr. Kelleher will maintain her position on the board as Past-Chair. Dr. David Sela will assume the role of Chair for 2016-2017. The new Chair-Elect will be announced in June after the election.

Experimental Biology wrap-up

EB 2016 was another huge success for nutrition science. Great programming of interest to those involved in maternal, perinatal, and pediatric nutrition! Our RIS held **four mini-symposia** entitled: *Meeting the Nutritional Needs of Pediatric Populations*, *Maternal Factors Related to Pregnancy, Lactation, and Infant Health*, *Mammary Gland Function*, and *Effects of Milk Components on Infant Health*, and *Early Childhood Nutrition*. These sessions were all very well attended with positive feedback from the membership. Many thanks to the excellent speakers, attendees, and organizers who made these symposia a success!

Our **business luncheon** was held on Monday, April 4 in conjunction with the International Society for Research in Human Milk and Lactation. Thanks to Dr. Lars Bode and ISRHML for jointly sponsoring the luncheon with our RIS. Old and new business was discussed, in addition to two upcoming conferences that will be of interest to the RIS membership. Save the date for the **FASEB Science Research Conference** on the *Origins and Benefits of Biologically Active Components in Human Milk* to be held in Lisbon, Portugal on July 16-21, 2017. Also, the next ISRHML conference will be held in Japan in 2018 to facilitate participation from Asia.

This was the second **ASN Emerging Leaders in Nutrition Science Poster Competition** at EB that highlighted the best research submitted by students and early career investigators. The poster competition was extremely well attended. Thank you to the judges for volunteering and all competitors. The winners from the MPP RIS were **Sooyone**

(**Jenny**) **Lee** (Penn State), **Neil Brett** (McGill), **Evelyn Jantscher-Krenn** (Medical University of Graz), **Robyn Amos-Kroohs** (University of Wisconsin), **Mary Lesser** (UC Berkeley), and **Jenny Koo** (UC San Diego). Congratulations to our MPP RIS winners! Also thank you to Dr. Lars Bode and ISRHML for generously sponsoring the 2016 Experimental Biology Trainee Travel Awards presented to the trainees.

Thank you to our trainee representatives Janet Williams (University of Idaho) and Jenny Lee (Penn State University) who will be rotating off the board. Neil Brett (McGill) will be our trainee representative and will be responsible for managing Facebook and Twitter, and will assist in organizing our activities at EB 2017. Please note that ASN will participate in the next Experimental Biology meeting to be held in Chicago on April 22 - 26, 2017.

Like us on Facebook (Maternal, Perinatal and Pediatric RIS of ASN) and follow us on Twitter ([@Lactation_RIS](https://twitter.com/Lactation_RIS)). You can also like ISRHML on Facebook ([ISRHML](https://www.facebook.com/ISRHML)) even if you are not a member of the Society.

Submitted by David A. Sela
Chair-Elect, MPP RIS
davidsela@umass.edu

Nutrition Education & Behavioral Science

We are pleased to report that we had a wonderfully productive and fun meeting at Experimental Biology this year. Our Research Interest Section (RIS) had many accomplishments thanks to a vibrant and active executive committee and volunteers members.

Thanks to our 2015-2016 Executive Committee Members:

- **Rachel Scherr**, Chair-elect
- **Jill Kaar**, Past-chair
- **Virginia Carraway-Stage**, Communications Coordinator
- **Anna Jones**, Post-doc representative
- **Virginia Luchini**, Graduate student representative
- Fundraising Committee: **Karina Lora**
- Professional Development and Mentoring Committee: **Andrea Bersamin**, **David Seres**
- Senior Advisory Committee: **Alyce Fly**, **Marla Reicks**
- Social Media Committee: **Jinan Banna**, **Marjorie Freedman**, **Rachel Scherr**
 - o Like Us on Facebook: <https://www.facebook.com/ASN-Nutrition-Education-Behavioral-Sciences-RIS-979037165489666/>
- Awards and Recognition Committee: **Henna Muzaffar**, **Irene Hatsu**, **Jennifer Martin-Biggers**
 - o New recognition awards are coming in 2016-2017! A call for nominations will be issued later this year for

three new NE&BS awards (Early Career, Mid-Career, Trailblazer). Nominations will be due in October 2016 and awards will be presented at EB in 2017.

We had 17 poster finalists in the **Emerging Leaders in Nutrition Science Poster Competition**. Congratulations to all of the finalists and our top three scoring posters:

Tied for 1st place:

- **Lori Nguyen**, University of California, Davis, "Using Skin Carotenoids to Assess Potential Dietary Changes After One Academic Year in the Shaping Healthy Choices Program"
- **Sajida Rahman**, Illinois Institute of Technology, "Comparing Dietary Strategies to Increase Vegetable Consumption: Encouraging Tomato Products vs. Raw Vegetable Consumption"

3rd place: Leanna Perez, The Ohio State University, "Adolescents with At-Risk Eating and Lifestyle Behaviors are Impacted by After-School Schedules Across the Clinical Weight Spectrum"

Thank you to our poster competition judges: **Andrea Bersamin, Alyce Fly, Irene Hatsu, Jill Kaar, Marla Reicks, Rachel Scherr, Georgianna Tuuri, Sonia Vega-Lopez, Rachel Vollmer, Alissa Wilson**

AND, thank you to our Minisymposia chairs/co-chairs: **Jinan Banna, Andrea Bersamin, Jill Kaar, Amy Mobley, Henna Muzaffar, Rachel Scherr**

Our RIS also **partnered with the Community & Public Health RIS** of ASN (Chair: **Sarah Colby**; Chair-elect: **Ock Chun**) to coordinate and host several events including:

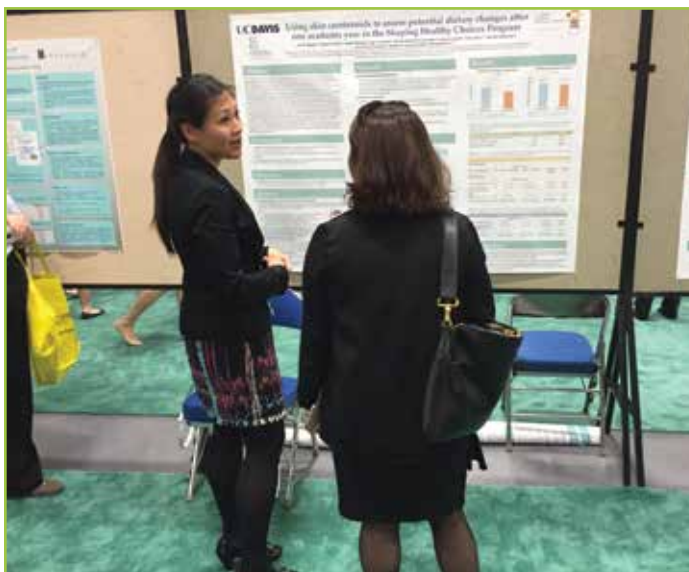
1. **Major Symposium:** We hosted our first ever major symposium at EB titled "**Innovative techniques to evaluating behavioral nutrition interventions in the community.**" Four speakers from different disciplines discussed alternative methods to evaluating behavioral nutrition interventions in the community including the use of: functional MRI (**Kevin Laugero, PhD**), smartphone biosensors (**Brian Cunningham, PhD**), eye tracking technology (**Dan Graham, PhD**) and, skin carotenoid status (**Lisa Jahns, PhD, RD**). Please look for future symposium proceedings including a review of these methods in a future issue of *Advances in Nutrition* pending peer review and acceptance.
2. **Speed Networking Event/Business Meeting:** We hosted a joint speed networking event/business meeting as an opportunity to connect with other EB attendees in the fields of Nutrition Education & Behavioral Science and, Community & Public Health Nutrition. It was a fun event enjoyed by all. Many attendees mentioned the new connections that they were able to make during this event.

Finally, we are always seeking members (including students and post-docs) to become active volunteers as an executive officer or committee member. Please contact our incoming Chair, Rachel Scherr (rescherr@ucdavis.edu) if you are interested. I would like to thank our committee, volunteers and members once more and look forward to seeing you at a future meeting. Have a great summer!

*Submitted by Amy R. Mobley, PhD, RD
Chair (2015-2016)
amy.mobley@uconn.edu*



Joint Business Meeting/Networking Session:
From left to right (Amy Mobley, Chair; Rachel Scherr, Chair-elect: Nutrition Education and Behavioral Science RIS; Ock Chun, Chair-elect; Sarah Colby, Chair, Community and Public Health RIS)



First place NE&BS RIS poster award winner: Lori Nguyen

*Submitted by Amy R. Mobley, PhD, RD
Chair (2015-2016)
amy.mobley@uconn.edu*

Nutrition Translation

NT RIS annual business meeting and networking luncheon

Thank you for all that attended the annual NT RIS business meeting and luncheon! It was great seeing everyone in sunny San Diego. During the open forum, we heard many good ideas for future NT RIS sessions, including translating science for consumers on hot topics such as GMOs and dietary guidelines, media training for scientists, maintaining trust and transparency in nutrition research and scientific communications, as well as new ideas for NT RIS' neurocognition emphasis. Our keynote speaker, John Coupland, PhD, CFS, Professor of Food Science at Pennsylvania State University and President-Elect of the Institute of Food Technologists (IFT) shared his perspective on why food is so controversial and highlighted ways scientists can play a positive role in arguments about food and food science. The presentation was very thought-provoking with several questions from our members. Please continue to share your EB programming and speaker ideas to keep the NT RIS one step ahead!

New for EB 2016: The Nutrition Translation Oral Competition & Award

This new award provided an opportunity for early-career scientists to demonstrate how their research is translational to multiple audiences and can be practically applied to improve public health. Six finalists were selected and presented their work in a special oral presentation session.

Congratulations to our finalists and winner, **Jane Naberhuis**, of the Nutrition Translation Award:

- Katherine Balantekin
- Mallory Koenings
- Sridevi Krishnan
- Jane Naberhuis
- Diana Taft
- Jacqueline Vernarelli

Congratulations to the NT RIS, ASN Emerging Leaders in Nutrition Science Poster Competition Winners & Finalists

The NT RIS had 6 graduate student and post-doc finalists compete in the ASN Emerging Leaders in Nutrition Science Poster Competition this year at EB. Two top-scoring poster presentations were selected and received a \$300 award.

Congrats to the following NT RIS winners:

- Weston Bussler, North Carolina State University
- Mahsa Jessri, University of Toronto

Our First Ever NT-RIS Communications Workshop Was a Success!

Thanks to all who attended the NT-RIS Communications Workshop designed to help build skills for all career

stages who recognize that successful dissemination of scientific discoveries requires not only extensive knowledge of the subject area, but also skills related to being an effective and credible communicator.

The workshop, **Making Your Scientific Discoveries Known: Best Practices for Effective and Credible Communication**, featured presentations by Kris Sollid, RD, IFIC; Jean Storlie, MS, RD; and Catharine Ross, PhD, Pennsylvania State University, on maintaining credibility and communicating science through stories as well as interactive and moderated panel discussion. This session spurred much conversation on Twitter among EB attendees using the hashtag **#CredVoice** such as "talk science, not scientists to the media. Talking scientist can diminish credibility" and "It's easy to overwhelm with too many facts. Sometimes our facts are just the tip of the iceberg, storytelling with science can get us below the surface." Not to mention, "transparency is key" and "you have better success with accuracy in messages if you communicate them yourself".

Thank you for the continued support in the NT-RIS!

Many thanks to those who have volunteered their time to support the Nutrition Translation RIS at EB and many thanks to our sponsors, MARS, Inc., Egg Nutrition Center, BeachBody, Tate & Lyle, and the National Dairy Council.

Stay connected

Join us on social media and receive details and reminders on upcoming NT-RIS activities and events via our **Facebook page** and **Twitter (@TranslationRIS)**. Also, please visit the **NT-RIS webpage** on the ASN website for additional updates as well as the slides from our annual business meeting capturing our growth and recent successes.

If you have any ideas or feedback for future EB programming or any announcements to share with the NT-RIS membership, please contact Michelle Braun (michelle.braun@dupont.com) or Lisa Sanders (lisa.sanders@kellogg.com) for more information.

We look forward to hearing from you!

Submitted by Nicole Litwin, MS, RD
Nicole.Litwin@colostate.edu

Nutritional Epidemiology

It was great to see so many of you at EB 2016 in San Diego at the Nutritional Epidemiology RIS business meeting/mixer. I hope you enjoyed participating in the events coordinated by our RIS including several symposia, mini-symposia, related poster sessions, as well as the poster competition and our Mentoring Event.

The Nutritional Epidemiology RIS organized 3 **symposia** this year (Big data in understanding dietary patterns and health; NHANES in nutrition monitoring over 45 years: updates and challenges; and Heritable factors and complex diseases: genetic epidemiology in nutrition-disease relationships). In addition, the RIS organized 5 **mini-symposia** (Dietary assessment tools, Diet and health outcomes, Dietary supplements/bioactives; Nutrition and chronic disease epidemiology; and Nutrition epidemiology with public use and commercial datasets). All the symposia and mini-symposia were well attended and added to the rich discussions related to current topics in the area of Nutritional Epidemiology. **Thanks to all the volunteers who signed up to review the abstracts via ASN for their behind the scenes work, and to the chairs and speakers for making the programs so relevant and successful.** We welcome your input on topics for future programming of mini-symposia. Please email me (N.Ahluwalia@cdc.gov) and/or the incoming RIS Chair Niyati Parekh, PhD (np31@nyu.edu) with your ideas/suggestions.

The Nutritional Epidemiology RIS had fifteen graduate students and seven postdocs participate in the **Emerging Leaders in Nutrition Science Poster Competition**. Congratulations to all 22 finalists whose work was selected as the top research from ~130 abstracts received by our RIS this year. The RIS held its poster competition along with other RIS's on April 2, 2016, and judged graduate students and postdoctoral fellows for excellence in their research; winners were announced the next morning at the business meeting (Picture below).



Poster competition winners being announced at the RIS Business Networking/Refresher Meeting on Sunday April 3, 2016 at the San Diego Hilton Bayfront.

Among the **graduate students** in the Nutr EPI RIS poster competition, we had a tie for the first place between Nida Shaikh from Emory University who presented a poster titled “*Development and Validation of a Nutrition Transition Diet Score for Adolescents in India*” and Qiong Chen from the University of Massachusetts Amherst who presented a poster titled “*Higher Diet Quality and*

Decreased Inflammation in Young Women.” Our second place winner was Feon Cheng from the Pennsylvania State University with a poster titled “*Impact of Body Mass Index and Metabolic Health Status on All-Cause Mortality Risk among Older Adults.*”

The first place winner for our **postdoc competition** was Sherman Bigornia from the University of Massachusetts Lowell with a poster titled “*Prospective Relations between Red Blood Cell n-6 and n-3 Fatty Acid Composition and Cognitive Function among Older Puerto Rican Adults.*” Our second place winner was Erikka Loftfield from the National Cancer Institute with a poster titled “*Usual Coffee Intake among Adults in the United States,*” and our third place winner was Fred Tabung from the Harvard T. H. Chan School of Public Health with a poster titled “*Development and validation of empirical indices of dietary insulinemic potential.*” **Congratulations to them all!**

Big thanks to Amy Millen, PhD for coordinating the poster competition for the RIS and serving as the chief judge. We would also like to acknowledge and **thank our poster competition judges** who donated their time to meet with poster contestants, review their work and provide them feedback: Alex Anderson, PhD, MPH; Namanjeet Ahluwalia, PhD, DSc; Lisa M Bodnar, PhD, RD; Rebecca B. Costello, PhD; Cara L. Eckhardt, MPH, PhD; Heather A. Eicher-Miller, PhD; Alison L. Eldridge, PhD, RD; Cara L. Frankenfeld, PhD; Patricia M. Guenther, PhD, RD; Yibin Liu, MS; Kelsey Mangano, PhD, RD.; Sunni Mumford PhD; Nicholas Ollberding, PhD; Nancy Potischman, PhD; Jill Reedy, PhD, MPH, RD; Shivani Sahni, PhD; Amy F. Subar, PhD, MPH, RD; Sudha Venkatramanan, PhD.

On another high note, the 3rd **Mentoring Event** was organized by the Nutritional Epidemiology RIS and held after the RIS business network/refresher meeting on April 3rd at the San Diego Hilton Bayfront. The event was a big success, attended by over 30 RIS and ASN members. The goal of the event was to facilitate discussion between mentors and mentees in three important career related topics: how to secure research funding; leadership and professional skill development; and job search in a competitive market. Mentors represented many professional facets of Nutritional Epidemiology, from government, academia and industry. The mentoring event organization committee was comprised of Nutritional Epidemiologists spanning the career spectrum: Shivani Sahni, PhD (committee chair); Naman Ahluwalia, PhD, DSc, FACN; Kelsey Mangano, PhD, RD; Maya Vadiveloo, PhD; Lisa Troy, PhD; and Nour Makarem, MS (Student Rep). The committee would like to **thank the mentors for their extensive expertise and guidance at this event.** We acknowledge the following mentors, leaders in the field of Nutritional Epidemiology, who volunteered their time to this very successful mentoring event:

- Holly Nicastro, PhD, MPH, Program Director, National Heart, Lung, and Blood Institute

- Alice Lichtenstein, DSc, Professor, Tufts University; Senior Scientist, Jean Mayer USDA Human Nutrition Research Center on Aging
- Lisa Troy, PhD, Assistant Professor, UMass Amherst School of Public Health and Health Sciences
- Carol Boushey, PhD, MPH, RD, Associate Professor, University of Hawaii
- Marian Hannan, DSc, MPH, Professor, Harvard Medical School; Senior Scientist, Institute for Aging Research, Hebrew SeniorLife
- Naman Ahluwalia, PhD, DSc, FACN, Nutrition Monitoring Advisor, NHANES, CDC; Adjunct Professor of Nutrition, Penn State University
- Jeffrey Blumberg, PhD, Professor, Tufts University; Senior Scientist, Jean Mayer USDA Human Nutrition Research Center on Aging
- Roberto Flores, PhD, MPH, Program Director, Nutritional Sciences Research Group, Division of Cancer Prevention, National Cancer Institute
- Danielle Greenberg, PhD, FACN, FTOS, Director Global R&D and Senior Fellow in Nutrition Sciences, PepsiCo Incorporated

We hope to continue this high level of engagement of our members for future ASN/ EB meetings and ask that you contact any of the officers of the RIS to volunteer, ask questions and share your ideas. If you would like to highlight NUTR EPI related news or achievements, please let Nick Ollberding (Nicholas.Ollberding@cchmc.org) know so we can share those updates on our website.

*Submitted by Naman Ahluwalia, PhD, DSc
Nutritional Epidemiology RIS Chair
N.ahluwalia@cdc.gov*

Inflammation RIS

The Nutritional Immunology and Inflammation RIS wants to once again congratulate the winners of our emerging leaders poster competition:

- First place: **Caitlin Naylor** from the Medical Research Council Unit, The Gambia, who presented, "The Impact of Environmental Enteropathy and Systemic Inflammation on Infant Growth Failure."
- Second place: **Claire Lyons** from the Nutrigenomics Research Group, Conway Institute of Biomedical and Biomolecular Sciences and the Institute of Food & Health, Dublin, Ireland, who presented, "Monounsaturated Fatty Acids Impede Inflammation Partially through Activation of AMPK"
- Third place: **Melissa Zerofsky** from the USDA Western Human Nutrition Research Center at the University of California, Davis, who presented, "Effects of a Randomized, Controlled Trial of Daily Vitamin D3 Supplementation During Pregnancy on Regulatory Immunity and Inflammation."

Follow us on Facebook: [Nutritional Immunology RIS](#)
Follow us on Twitter: [@NutImmRIS](#)

*Submitted, Sarah Comstock, Chair-Elect
comsto37@msu.edu*

Obesity

Greetings from the Obesity RIS! It was great to see many of you at the recent ASN Scientific Sessions and Annual Meeting at EB in San Diego. The winners of the Obesity RIS poster competition at EB2016 are the following (pictured below):

- 1st Place: Emma Borgeson, University of Gothenburg (Poster #192)
- 2nd Place: Jaapna Dhillon, Purdue University (Poster #187)
- 3rd Place: Staci Belcher, University of Georgia (Poster #188)



Gladys Witt Strain, PhD RD, FTOS Adjunct Research Associate Professor of Nutritional Sciences in Surgery at Weill Cornell Medical College and Director of Research for GI Metabolic & Bariatric Surgery will be speaking on the "The Global Paradox of Obesity and Malnutrition" at the United Nations Health Committee on April 28, 2016.

Dr David Allison and his colleagues, Drs Diana Thomas & Kevin Fontaine, invite you to join them at one or both of our five-day short courses at the University of Alabama at Birmingham:

June: The Mathematical Sciences in Obesity Research. The mathematical sciences including engineering, statistics, computer science, physics, econometrics, psychometrics, epidemiology, and mathematics qua mathematics are increasingly being applied to advance our understanding of the causes, consequences, and alleviation of obesity. These applications do not merely involve routine well-established approaches easily implemented in widely available commercial software. Rather, they increasingly

involve computationally demanding tasks, use and in some cases development of novel analytic methods and software, new derivations, computer simulations, and unprecedented interdigitation of two or more existing techniques. Such advances at the interface of the mathematical sciences and obesity research require bilateral training and exposure for investigators in both disciplines.

July: Strengthening Causal Inference in Behavioral Obesity Research. Identifying causal relations among variables is fundamental to science. Obesity is a major problem for which much progress in understanding, treatment, and prevention remains to be made. Understanding which social and behavioral factors cause variations in adiposity and which other factors cause variations is vital to producing, evaluating, and selecting intervention and prevention strategies. In addition, developing a greater understanding of obesity's causes, requires input from diverse disciplines including statistics, economics, psychology, epidemiology, mathematics, philosophy, and in some cases behavioral or statistical genetics. However, applying techniques from these disciplines does not involve routine well-known 'cookbook' approaches but requires an understanding of the underlying principles, so the investigator can tailor approaches to specific and varying situations.

For full details of each of the courses, please refer to our websites below:

Mon 6/13/2016 - Fri 6/17/2016: The Mathematical Sciences in Obesity, <http://www.soph.uab.edu/energetics/shortcourse/third>

Mon 7/25/2016 - Fri 7/29/2016: Strengthening Causal Inference in Behavioral Obesity Research, http://www.soph.uab.edu/energetics/causal_inference_shortcourse/second

Limited travel scholarships are available to young investigators. Please apply ASAP, as some spots are still available. Women, members of underrepresented minority groups and individuals with disabilities are strongly encouraged to apply. We look forward to seeing you in Birmingham this summer!

Submitted by Richard F Sarver
rsarver@uab.edu

Roxanne Dutia
roxannedutia@gmail.com

Vitamins and Minerals

Greetings to all VM RIS members! We hope that everyone had a very productive EB 2016 meeting in San Diego! VM RIS programming included four well attended mini-symposia: *Water and Fat Soluble Vitamins and Chronic Disease*, *Micronutrient Bioavailability and Antioxidant Function*, *Zinc and Selenium*, *B Vitamins and One-carbon*

Metabolism, and Micronutrient Intervention and Trace Element Transport and Homeostasis in Health and Disease.

The VM RIS had 20 posters presented at ASN's Emerging Leaders poster competition. VM RIS Emerging Leaders awardees included:

- Brienna Larrick, Purdue University
- Adrienne Cheng, University of Wisconsin
- Tracy Moirera-Lucas, University of Toronto
- Xiaoyu Wang, University of Florida
- Sarah Galinn, Towson University
- Julia King, Cornell University
- Stephen Hennigar, US Army Research Institute

We sincerely thank the volunteer judges as well as Dr. Deshanie Rai for serving as the lead judge.

Our business meeting had approximately 80 attendees. Dr. Lisa Tussing-Humphreys initiated the meeting with a progress update of VM RIS activities. Following, Dr. Tussing-Humphreys presented the 2016 VM RIS Outstanding Investigator Award to Dr. Lindsay Allen, Director of the USDA ARS Western Human Nutrition Research Center and Professor at the University of California, Davis. Dr. Allen then presented to the VM RIS membership a very moving and inspiring lecture which provided a snapshot of her journey from childhood to world-renowned vitamins and minerals researcher. We congratulate Dr. Allen on her vast achievements and thank her for making our business meeting such a special event!

Thank you to the VM RIS 2015 – 2016 leadership team for their service – Dr. Lisa Tussing-Humphreys, Chair, Dr. Deshanie Rai, Chair-elect, Nana Gletsu-Miller, Secretary/Treasurer, J. Kalina Urbanek, Student Representative, Sahar Ajabshir, Student Representative, and Dr. Sushil Jain, Past Chair.

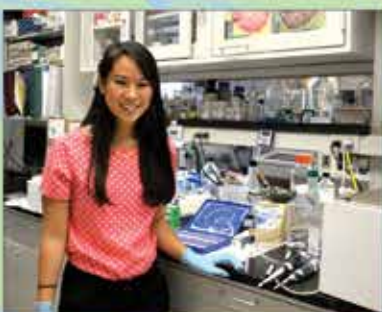
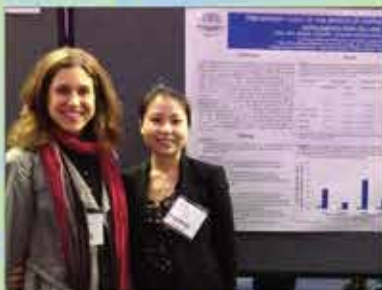
We wish everyone a safe and relaxing summer!

Submitted by Lisa Tussing-Humphreys
ltussing@uic.edu

Interested in running for a leadership position within a Council or Research Interest Section?

ASN welcomes all members to run for election to serve in leadership positions within each Council and Research Interest Section. If you have interest, please submit the following information to sec@nutrition.org. Please include subject line "ASN Elections."

- Your Name
- Email Address
- Desired Council or RIS



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www.cumc.columbia.edu/ihn

Bold names signify ASN members.

Nutrition Notes seeks additional spotlight editors for various regions. Please email if you are interested.



Member Spotlight

Latin America and the Caribbean

Guatemala:
CeSSIAM: Noel W. Solomons, along with ASN members **Reynaldo Martorell** and **Benjamin Caballero**, attended the

annual meeting of the Spanish Academy of Nutrition in La Coruña, Spain in September. The highlight of the event was a course on Advances in Nutrition, Health and Lifestyle in the 21st Century for students and faculty of the School of Health Sciences of Universidad de la Coruña. Noel presented on the Interaction of Malnutrition, immunity and infection. He followed on to the Universidad de Granada for the defense of CeSSIAM professional, Maria José Soto-Méndez of the doctoral dissertation "Study on the normative state and inter- and intra-individual variation in growth, hematology, hydration and markers of oxidation, infection and inflammation in preschool children with a similar dietary intake: An investigation using predominantly non-invasive collection techniques." He, along with Profs Angel Gil and Klaus Schuxmann were the thesis advisors. In December, Noel accompanied a large number of ASN members, along with its CEO, John Courtney and its President, **Patrick Stover**, for presentations and deliberations at the New York Academy of Science conclave on Distinctive Nutrient Requirements; he gave the keynote lecture on "Origins, Causes and Consequences of Nutrient Deficiencies."

The doctoral graduation season for CeSSIAM-affiliated students continued into the new year, as Noel Solomons travelled to McGill University in Montreal in February for the PhD dissertation defenses of two students who had been part of the *Mam-Mamas* project in rural Quetzaltenango. Anne-Marie Chomat successfully defended her thesis on the effects of environmental, dietary, infectious and psychosocial stress in mothers and their fetuses and offspring, while Hilary Wren repeated the honor with her thesis on lactation, subclinical mastitis and growth outcomes. While on the Macdonald

College campus of McGill, Noel gave a reprise of his NYAS presentation for a graduate seminar, organized by **Kristine Koski** and Marilyn Scott, the advisors for the doctoral candidates. Dr. Wren would go on to have an invited talk at the meeting of the International Society for Research in Human Milk and Lactation in Stellenbosch, South Africa and to win the Clinical Emerging Leaders Award for the Council on Clinical Nutrition of ASN at Experimental Biology in San Diego. Most recently, Noel Solomons was an invited speaker at the first International Congress of the Mexican Association of Members of Nutrition Schools and Faculties (AMMFEN), speaking on the non-dietary factors in retarded early linear growth. Also at the presenters' podium from the Mexican contingent of ASN members were **Martha Kaufer-Horwitz**, **Nimbe Torres** and **Armando Tovar**.

Gabriela Montenegro-Bethancourt, took a leave of absence from her from CeSSIAM staff appointment for doctoral studies at the University of Bonn in Germany and the Dortmund Child Nutrition Institute with a DAAD scholarship in 2012. She defended her thesis based on the use of urine as a biomarker for iodine and hydration status in November. Upon her return to Guatemala, she was appointed as the first Director of the Research Institute and Higher Education in Health Science (IECIS) of the Universidad Rafael Landivar, retaining an Affiliated Investigator appointment with CeSSIAM.

Odilia Bermudez of Tufts University, in her context of supervisor for student exchange, and during a half-year sabbatical, visited with CeSSIAM professional one several occasions during the recent months. She has dedicated her sabbatical to a semi-ethnographic study of maize, its traditional context and contemporary uses in Guatemala, Emily Yates-Doerr, anthropologist and assistant professor at the University of Amsterdam passed the month of mid-January to mid-February with CeSSIAM, collaborating with **Rosario Garcia** an ethnographic project on global vs local perceptions of the window-of-opportunity of the first 1000 days of life.

As of 1 March, Noel Solomons has taken the position of interim Editor-in-Chief of the *Food and Nutrition Bulletin*, while the permanent Editor, **Irwin Ij Rosenberg** travels in Europe.

Submitted by Noel W. Solomons, MD
cessiam@cessiam.org.gt

Puerto Rico:

Kiara Y. Amaro-Rivera, graduate student in the Nutrition Program, Graduate School of Public Health, Medical Sciences Campus, University of Puerto Rico, was selected by the Federation of American Societies for Experimental Biology (FASEB)/Minority Access to Research Careers (MARC) Program for a Mentored Poster/Platform Travel Award to present her work at Experimental Biology 2016, in April 2016, in San Diego, CA.

Andrea A. López-Cepero, graduate student at the University of Massachusetts Medical School and former student of the University of Puerto Rico, was selected by the Federation of American Societies for Experimental Biology (FASEB)/Minority Access to Research Careers (MARC) Program for a Mentored Poster/Platform Travel Award to present her work at Experimental Biology 2016, in April 2016, in San Diego, CA. Andrea has also been named a finalist in the American Society for Nutrition's (ASN) Emerging Leaders in Nutrition Science Competition for her work on "Associations between dysfunctional eating behaviors and cardiovascular risk among Latinos", which will be presented at the Experimental Biology 2016 conference.

Cristina Palacios, Associate Professor in the Nutrition Program at the Graduate School of Public Health, Medical Sciences Campus, University of Puerto Rico recently published a Cochrane review on "Vitamin D supplementation for women during pregnancy" with collaborators of the World Health Organization and Micronutrient Initiative. Cochrane Database Syst Rev. 2016 Jan 14;1:CD008873. doi: 10.1002/14651858.CD008873.pub3. She was also awarded a *Diamond* of the Department of Foods and Nutrition, Purdue University 2016. In addition, she was invited by the World

Health Organization for a consulting opportunity at their headquarters in Geneva for 3 months during the summer.

Submitted by Cristina Palacios, PhD
cristina.palacios@upr.edu

Latin America

In November 2015 Manuel Ramírez, PhD, General Coordinator of the Research Center for the Prevention of Chronic Diseases (CIIPEC, for its initials in Spanish) attended the XVII Latin American Nutrition Congress "Nutrition for sustainable development" at Punta Cana, Dominican Republic. At this event Manuel Ramírez, chaired the symposium hosted by the International Atomic Energy Agency (IAEA) entitled "The contribution of the IAEA technical cooperation program to capacity building in nutrition for sustainable development". At the symposium five young investigators from Bolivia, Brazil, Ecuador, Guatemala and Peru presented data from their Masters or PhD theses that had been collected as part of the IAEA regional technical cooperation projects.

On January 2016, Dr. Manuel Ramírez attended the second coordination meeting of technical assistance related to the research project "Improving the Quality of Life of Older People through Early Diagnosis of Sarcopenia" which took place at Asuncion, Paraguay. The aim of this meeting was to present the advances related to this project being done in 13 Latin American countries, as well as to address issues related to the management and analysis of pool data.

In order to spread the different collaborating networks of CIIPEC, Dr. Manuel Ramírez represented Guatemala at the meeting of the Urban Health Network for Latin America and the Caribbean, where he presented the work CIIPEC has carried out in relation to urban health, chronic diseases and nutrition. This new network will be launched at the Habitat III meeting, next September in Quito, Ecuador.

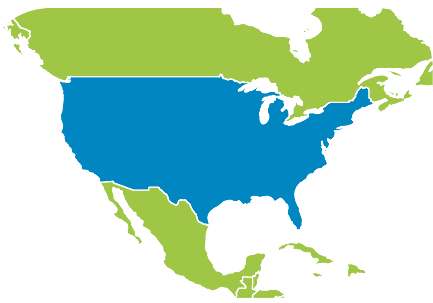
Submitted by Homero Martinez, PhD
hmartinez@micronutrient.org

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United States

North

From Iowa State University:

Donna Winham made a presentation at the Pan African Grain Legume

Conference in Livingstone, Zambia in March titled “White tepary bean has greater in vitro iron bioavailability than brown tepary or common beans.”

Diane F. Birt was elected into the National Academy of Medicine in 2015.

Manju Reddy presented a seminar on “Methodologies for identifying new iron compounds to improve bioavailability” at Purdue University in February.

From University of Illinois at Urbana:

The Division of Nutritional Sciences spring seminar series focused on “The Impact of Nutrition on Physiology.” The seminar series was organized by Rodney Johnson and included the following invited speakers: Michael Bailey (The Ohio State University), Lynette Rogers (The Ohio State University), Melinda Beck (University of North Carolina, Chapel Hill), Thomas McDade (Northwestern University), Vishwa Dixit (Yale University) and Michael Demetriou (University of California, Irvine).

On March 30, 2016, Paul MacLean (Colorado Nutrition Obesity Research Center, University of Colorado Anschutz Medical Campus) was the keynote speaker at the Division of Nutritional Sciences’ “Nutrition Symposium 2016,” which was organized by the NS Graduate Student Association. Dr. MacLean’s talk was entitled “Physiological and Behavioral Challenges to Successful Weight Loss Maintenance.” The event also included a mini-symposium: “Soybeans and Health: What Have we Learned?” which featured presentations from the following DNS faculty: Hong Chen, Elvira de Mejia, John Erdman, and Bill Helferich.

The following DNS faculty were honored with awards while at the Experimental Biology meetings: Ryan Dilger received the 2016 Bio-Serv Award, George Fahey was named a 2016 ASN Fellow, Rex Gaskins received the 2016 Distinguished Scientist Award from the Society for Experimental Biology and Medicine, Elizabeth Jeffery received the 2016 Dannon Institute Mentorship Award and Zeynep Madak-Erdogan received the 2016 Mary Swartz Rose Young Investigator Award.

The College of Agricultural, Consumer and Environmental Sciences (ACES) recognized the following Division faculty at its awards banquet on April 11, 2016: Karen Chapman-

Novakofski received the Paul A. Funk Recognition Award and Rodney Johnson received the Spitze Land-Grant Professorial Career Excellence Award.

The Division welcomed five new University of Illinois faculty into membership in February: Maria Cattai de Godoy, Department of Animal Sciences; Aditi Das, School of Molecular and Cellular Biology; Hannah Holscher, Department of Food Science and Human Nutrition; Naiman Khan, Department of Kinesiology and Community Health and Nu-Chu Liang, Department of Psychology.

From Ohio State University:

Steven K Clinton gave the annual “Stars in Nutrition and Cancer” lecture at the National Cancer Institute, National Institutes of Health, entitled: “Food-Based Cancer Prevention Strategies: Is There a Future for Human Studies?” (March 15 2016). Gave Medical Grand Rounds at The Tisch Cancer Institute, Mount Sinai Medical Center in New York City entitled: “Guidelines for Diet, Nutrition, and Cancer Prevention” (March 24 2016)

Steven K Clinton gave the keynote address at The Institute of Medicine, National Academy of Sciences, Symposium entitled: “Examining Access to Nutrition Care in Outpatient Cancer Centers” (March 14 2016)

Laura Hopkins and Ryan Dickerson, doctoral students in the OSU Interdisciplinary PhD Program in Nutrition co-chaired the 13th Annual Russell Klein Nutrition Research Symposium on March 3, 2016 in Columbus, OH. Invited speakers included Debasis Bagchi (University of Houston) who presented “Structurally Diverse Novel Phytochemical Constituents in Fenugreek Seeds and Their Diverse Health Benefits in Human Health”, Bonnie Kaplan (University of Calgary) who presented “The Relevance of Nutrition for Mental Health: Nutrition above the Neck”, and Marianne Smith Edge (International Food Information Council) who presented “Meeting Consumers Where They Are Connecting: Ten Years of Consumer Insights with the 2015 Dietary Guidelines”. Richard Bruno (OSU) moderated a panel discussion entitled “2015 Dietary Guidelines for Americans – From Process to Policy to Practice” that served as a capstone to the memorial event to discuss recommendations and controversies of the recently released guidelines. Panelists included Steven Clinton (OSU), Rosemary Riley (Straight Talk: Nutrition), Courtney Gaine (The Sugar Association), and Marianne Smith Edge.

From Ohio University:

Ohio University’s Combined Master of Science and Dietetic Internship program, with a Community Wellness concentration, was recently granted Candidacy for Accreditation by ACEND. The first class of 10 interns has been selected and will start in the fall of 2016. Kimberlee Orben, MS, RD, LD, CSO is an Assistant Clinical Professor

and the Dietetic Internship Director. In addition, accreditation of the Didactic Program in Dietetics was renewed in February 2016, which will remain active until 2023.

Darlene Berryman gave an invited presentation at the Endocrine Society meeting in Boston on April 1, 2016 entitled "Growth Hormone Effects on Adiposity, Metabolism and Aging". Her doctoral student, Elizabeth Jensen, also received the Endocrine Society's Summer Research Fellowship to conduct her work on the impact of growth hormone and diet on the microbiome.

From University of Minnesota:

Arthur Leon will receive the American College of Sports Medicine Honor Award at their Annual Meeting in Boston next June.

From Purdue University:

The Department of Nutrition Science will have a 110th Anniversary Gala on May 6, celebrating 110 years of nutrition at Purdue.

Several faculty received accolades this year. Dorothy Teegarden was awarded the 2015 Outstanding Graduate Faculty Mentor award by the College of Health & Human Sciences. Connie Weaver will receive the Nutrition and Bone Health Award (2016) from the Yoplait Institute. The Academy of Nutrition and Dietetics Spirit Award (2015) was awarded to the Purdue Coordinated Program in Dietetics, led by Mridul Datta. Barbara Mayfield was selected as the 2016 Outstanding Dietetics Educator award for Area 5.

Submitted by Darlene Berryman, PhD, RD, LD
berrymad@ohio.edu

Rocky Mountains / Great Plain Region

The Department of Food Science & Human Nutrition, Colorado State University

New hire, Sarah A. Johnson, PhD, RD, CSO, joined the faculty in August 2015 where she is an Assistant Professor whose research focuses on functional foods, bioactive compounds and dietary supplements. The 37th Lillian Fountain-Smith Conference will be held on May 19-20 at the Hilton Hotel, Fort Collins, CO and will cover Dietary Assessment and Healthy Brain-Healthy Body. Congratulations to Tiffany Weir, who received the 2015 CHHS Tenure Track Teaching Award, Christopher Gentile, who received the 2015 CHHS Tenure Track Scholarly Excellence Award, and Dustin Lee, FSHN Graduate Student, who has been chosen to present in the Emerging Leaders in Nutrition Science Poster Competition at the Annual Meeting of Experimental Biology 2016.

The Department of Human Nutrition, Kansas State University

The Department has a new name – **The Department of Food, Nutrition, Dietetics and Health**. The new name resulted from a merger between the Departments Human Nutrition and Hospitality Management and Dietetics.

Department of Nutrition and Exercise Physiology, University of Missouri, Columbia

In November 2015, **Steve Ball**, State Specialist and Associate Professor, received the 2015 Board on Human Sciences Outstanding Engagement Award by the Association of Public and Land-grant Universities and the Board on Human Sciences, given for exceptional creativity and scholarship in the development, application, and evaluation of outreach, extension, and public service programs. **Elizabeth Parks** was selected as the inaugural recipient of the School of Medicine's Award for Excellence in Junior Faculty Research Mentoring. Matthew Richards (faculty mentor **Pam Hinton**) will participate in the second annual ASN Emerging Leaders in Nutrition Science Poster Competition. Also at EB 2016, Jaume Padilla will receive the New Investigator Award by the American Physiological Society Cardiovascular Section. At the Nutrition and Dietetic Educators and Preceptors meeting on March 31, 2016 in Memphis, TN, **LeGreta Hudson** will receive the 2016 Outstanding Dietetic Educator Award by the Academy of Nutrition and Dietetics.

Department of Nutrition and Health Sciences, University of Nebraska-Lincoln

Drs. Soonkyu Chung and Qiaozhu Su participated in NIH's Early Stage Investigators grant review program, and served on grant review panels. Soonkyu also presented a seminar at the University of Connecticut. **Janos Zemleni** served on an NIH panel to review applications for the Nutrition and Obesity Research Center. He was also recognized with the 2015 Omtvedt Innovation Award by the Institute of Agricultural and Natural Resources, and introduced as a Fellow in the American Association for the Advancement of Sciences during an awards ceremony in Washington, DC, in February of 2016. Janos presented talks on aspects of dietary microRNAs at the 18th International Conference of the Functional Foods Center on the campus of Harvard Medical School, Boston, MA, and the annual meeting of the American Society for Exosomes and Microvesicles in Marco Island, FL. The Nebraska Center for the Prevention of Obesity Diseases (NPOD) held its annual research symposium with presentations by Melinda Beck (Chapel Hill, NC), Bert Boyer, (Fairbanks, AL), Gus Kousoulas (Baton Rouge, LA), Cathy Ross, (College Station, PA). The NPOD hosted the following seminar speakers in January and February of 2016: Drs. Audrey Atkin, Ed Harris, Yuguo Lei, and Sathish Natarajan.

School of Medicine and Health Sciences, University of North Dakota, Grand Forks

Leslie M. Klevay recently presented a seminar entitled “Tracing the etiology of ischemic heart disease with nutritional science.”

Department of Nutritional Sciences, Oklahoma State University

Oklahoma State is pleased to announce approval of a separate PhD in Nutritional Sciences and the Department invites outstanding BS and MS students to apply for admission. **Brenda Smith** was selected as the National Undergraduate Research Mentor Award from the Board on Human Sciences of the Association of Public Land Grant Universities. **Stephen Clarke** has been selected to receive the Outstanding Dietetics Education in a DPD for Area 4, which includes Oklahoma, Texas, New Mexico, Arizona, Utah, Kansas, Colorado and Nevada. **Barbara Stoecker** received the OSU Regents Distinguished Research Award at the Fall 2015 Convocation.

Department of Health and Nutrition Sciences, South Dakota State University

The Ethel Austin Martin Distinguished Lectureship was hosted at South Dakota State University on November 12, 2015. Scott Smith, PhD, Head of the Nutritional Biochemistry Laboratory at the NASA Johnson Space Center, presented the talk entitled “Space Flight Nutrition: Implications for Earth, the International Space Station, and Beyond.” **Kendra Kattelmann, PhD**, Professor of Health and Nutritional Sciences and Director of Didactic Program in Dietetics, received the 2015 F.O. Butler Award for Excellence in Research.

The Department of Nutrition and Food Science, Texas A&M University

In June, **Nancy Turner** served as an external evaluator for the Institute of Medicine panel reviewing “NASA Evidence Report: Risk Factor of Inadequate Nutrition.” Nancy, along with co-authors Karen Geismar and **Clinton Allred**, completed an introduction to nutrition textbook for non-majors entitled “Nutrition: Real People – Real Choices,” which is published by Kendall-Hunt. In December 2015, the Department welcomed three new hires. Prior to their arrivals, Dr. Shaodong Guo was an Associate Professor of Medicine in Texas A&M Health Science Center, Dr. Yuxiang Sun was an Assistant Professor of Pediatrics in Baylor College of Medicine, and Dr. Linglin Xie was an Assistant Professor of Medicine in University of North Dakota. **Chaodong Wu** was selected as Faculty Fellow of Texas A&M AgriLife Research in December, 2015.

Chaodong was also invited to present his research on the regulation of macrophage activation during obesity at the University of New Mexico Health Science Center and at Georgia State University. In April 2016, the Second Texas A&M University Nutrition Obesity Research Symposium will be held in College Station, Texas.

Department of Nutritional Sciences, Texas Tech University

In November, **Nikhil Dhurandhar** chaired an expert panel entitled, “The Tipping Point: A theater play about reshaping conversations in obesity” supported by Novo Nordisk. Dr. Dhurandhar also gave talks entitled, “Obesity: Future progress,” at the Goa Psychology Association, India (December 2015) and “How to Setup Obesity Clinic in Private Practice,” at the Obesity Management workshop for The Endocrine Society meeting, Boston, MA (March 2016). In April, he will receive the Headliner Award from The Association of Women in Communication.

Submitted by Elizabeth J. Parks, PhD
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Southeast Region

From East Carolina University

Kathy Kolasa, Brody School of Medicine at East Carolina University, participated in the Aging Colloquium at Florida International University, Miami in February 2016, discussing cases from primary care that had implications for interprofessional research among nutritionists, family medical therapists and others.

Submitted by Kathy Kolasa

From The Department of Nutrition, Georgia State University

Dr Desiree Wanders joined the department as Assistant Professor in August, 2015. She gave a presentation at the Center for Obesity Reversal at Georgia State University entitled, “Metabolic Effects of Dietary Methionine Restriction” on April 1, 2016.

Dr Dan Benardot was appointed to the editorial board of the International Journal of Nutrition and Exercise. He also recently gave two presentations at the American College of Sports Medicine Annual Meeting on May 28 and 30 in San Diego, CA. They were “Feeding the Young Athlete” and “Health, Performance and Adherence Issues: Training and Nutrition of Elite Power, Team and Endurance Athletes”. In addition, Dr Benardot spoke on “Sports Nutrition” at the FIFA Sports Nutrition Certification workshop in Mexico City, Mexico, August 14-16, 2015.

Dr Megan McCrory became a member of the Editorial Board for ASN’s Advances in Nutrition in November, 2015.

Barbara Hopkins was the keynote speaker at GSU’s Byrdine F Lewis School of Nursing and Health Professions Honors Day, which recognized recent awardees in the college for their achievements. In addition, with Barbara as the advisor to students coordinating the Panther Pantry, the pantry received the 2016 Carl V. Patton President’s Award for Community Service and Social Justice: Outstanding Student Organization. Barbara also

received the 2016 NDEP Area 3 Outstanding Dietetic Educator Award in the DPD category.

Dr Jana Kicklighter, Professor Emerita, has been named a Medallion recipient by the Academy of Nutrition and Dietetics. This is one of the highest awards given by the Academy. The award will be presented at the Food and Nutrition Conference and Exhibition (FNCE) in Nashville, TN, Oct 3-6, 2015.

Cathy McCarroll, Clinical Instructor and former Director of the Coordinated Program in Dietetics (now retired), received the Distinguished Service to the Georgia Academy of Nutrition and Dietetics Award, 2016. Jessica Todd, Director of the Coordinated Program in Dietetics, received the 2016 Distinguished Service to the Greater Atlanta District Award, also from the Georgia Academy of Nutrition and Dietetics.

Alumnus Ms. Ruba Jibreen received the 2015 Georgia Renal Dietitian of the Year award by the Georgia Council on Renal Nutrition.

Wendy Hermes, graduate nutrition Coordinated Program student, recently received the Coordinated Program Student of the Year from the Georgia Academy of Nutrition and Dietetics. Hermes earned the award in part due to her research poster presentation at the 2015 Experimental Biology Conference. The presentation showed preliminary results of her thesis research on the effects of large doses of vitamin D3 in adult cystic fibrosis patients. Hermes collected the data from an Emory University Hospital researcher, Dr. Vin Tangprich, the primary investigator and endocrinologist in charge of double-blind clinical trial on CF patients.

In Spring of 2015, Ms Hermes was also named the GSU Outstanding Coordinated Program Student. In addition, Grace Stuhrman received the Outstanding Nutrition Graduate Student Award, Adelina Paruraru received the Johnnie H. Prothro Academic Excellence Award, and Joy Lee received the Sara M. Hunt Clinical Excellence Award.

The Coordinated Program at GSU was recently selected as one of three noteworthy dietetics practices among the ACEND (Accreditation Council for Education in Nutrition and Dietetics)-accredited practices nationwide. The Classes of 2013, 2014 and 2015 graduates each hold a 100% pass rate on the Registered Dietitian exam. The Department of Nutrition's Interprofessional Education component was featured in the December 2015 Journal of the Academy of Nutrition and Dietetics.

In 2015-16, GSU's Department of Nutrition hosted international students. Dr Anita Nucci worked with two nutrition students from Taipei Medical University, and Dr Megan McCrory hosted two undergraduate nutrition students from the Brazil Scientific Mobility Program. Dr

Dan Benardot hosted two University of Copenhagen nutrition graduate students earlier in the fall. The students, Ida Lysdahl-Fahrenholtz and Sarah Staal, are working in the area of energy balance in athletes. The Department also hosted recent seminar speakers. **Dr. Diane Harris** from the Division of Nutrition, Physical Activity and Obesity at the Centers for Disease Control in Atlanta spoke on "The Role of the CDC in Promoting a Healthy Food Environment." **Dr. Jay Whelan** from the University of Tennessee, Knoxville, spoke on "Diet and Natural Products in the Treatment of Cancer: Hoax or Hope?" **Dr. Chaodong Wu** from the Department of Nutrition and Food Science, Texas A&M University spoke on, "Metabolic and Circadian Control of Macrophage Activation and Insulin Sensitivity in Obesity". **Dr. Lara Dugas** from the Department of Preventive Medicine and Epidemiology, Loyola University Chicago spoke on "Metabolite Differences and Obesity Risk in Populations Spanning the Epidemiologic Transition."

Submitted by Megan A. McCrory

From Pennington Biomedical Research Center

Dr. John W. Apolzan presented 'Models delivered using smart phone technology' at The Mathematical Sciences in Obesity Research Short Course at University of Alabama Birmingham hosted by **Drs. David Allison and Diana Thomas**.

Dr. Claude Bouchard is an internationally recognized researcher at LSU's Pennington Biomedical Research Center. His resume includes being named a Knight in the Ordre National du Quebec and the Belgium Order of Leopold, among a plethora of awards for his pioneering work in the fields of exercise biology, nutrition and obesity. This summer, Dr. Bouchard received two prominent awards, the first a Doctorate Honoris Causa from the University of Athens in Greece in May, where he shared his address entitled, "The lid has been removed from Pandora's Urn: Prolonged sitting, lack of exercise and poor fitness among the evils!" In June 2015, Dr. Bouchard was presented with another Doctorate Honoris Causa from his alma mater, Laval University in Quebec City, Quebec, during their commencement ceremony for medicine, dentistry and health professions. Dr. Bouchard shared wisdom with the graduates on scholarship and entrepreneurship, what he calls two pillars in the pursuit of excellence. Dr. Bouchard's latest awards are Doctorates Honoris Causa #6 and #7 for him.

Dr. Catherine Champagne has been added to the Editorial Advisory Board for the Nutrition Bulletin published in the U.K. Dr. Champagne also has an invited presentation on August 7 at the American Association of Diabetes Educators (AADE) in New Orleans on the topic of behavioral strategies for weight maintenance.

Dr. Steven Heymsfield gave a key note presentation at The Mathematical Sciences in Obesity Research Short Course at University of Alabama Birmingham hosted by David Allison and Diana Thomas. Dr. Heymsfield also co-chaired a meeting at the International Atomic Energy Association in Vienna on advances in phenotyping methods for low resource environments.

In April, **Dr. George Bray**, Pennington Biomedical Research Center Professor Emeritus, will be a visiting Professor giving the Fisher Lecture at the UCLA School of Medicine. Also, **Dr. Catherine Champagne** spoke at the Tufts Gershoff Symposium in Boston, MA on April 8th. In addition, **Drs. John Apolzan** and **April Stull** were selected to receive the Purdue University Nutrition Science Diamond of the Department Award. They will receive the award at a 110th anniversary celebration of the Department of Nutrition Science in West Lafayette, Indiana in May.

Submitted by John Apolzan

From the University of Georgia

Several new faculty joined the foods and nutrition department including, Alison C. “Ali” Berg, Assistant Professor and Extension Specialist, who received her PhD from UGA; Jamie A. Cooper, Associate Professor in Sports Nutrition, who received her PhD from the University of Wisconsin-Madison; Carla J. Moore, Assistant Professor and Extension Specialist, who received her PhD from Emory University; Hea Jin Park, Assistant Professor in Instruction and Research, who received her PhD from Ewha Womans University, Seoul, South Korea; and Chad Patton, Assistant Professor who will be jointly appointed with the department of food science and received his PhD from the University of Maryland.

Mary Ann Johnson is serving as Interim Director of the Institute of Gerontology for the 2015-16 academic year. Recent retirements include Connie Crawley, Dorothy B. Hausman and Ruthann B. Swanson. Connie and her family remain in Athens, while Dorothy and her husband Gary and Ruthann and her husband Sam have relocated to North Carolina. Dorothy will continue part-time research and teaching.

The UGA Obesity Initiative hosted seminar speakers and consultants for the Graduate Certificate in Obesity and Weight Management, including Rodolfo M. “Rudy” Nayga, Jr., Professor and Tyson Endowed Chair in Food Policy Economics at University of Arkansas who spoke about “Food Retail Environment and Childhood Obesity,” and Dorothy Teegarden, Professor and Associate Dean for Research and Graduate Programs, College of Health and Human Sciences, Purdue University who spoke about, “Transdisciplinary Obesity Prevention Program – Undergraduate (TOPP-U). In 2014-2015, more than 20 graduate students enrolled in the new obesity-related

courses and two students completed the Graduate Certificate in Obesity and Weight Management.

UGA students received several awards including Claudette Bailey, accelerated master’s program, Outstanding Dietetic Student Award – DPD Program 2015, Georgia Academy of Nutrition and Dietetics; Laura Eckhardt, undergraduate program, appointed to Student Advisory Committee of the American Academy of Nutrition and Dietetics; Joseph Kindler, doctoral student, Bess Dawson Hugest Poster Award, International Symposium on the Nutritional Aspects of Osteoporosis; Andrea Lobene, master’s student and dietetic intern, Georgia Dietetic Foundation Scholarship and Northeast Georgia Dietetic Association Graduate Scholarship; Courtney Spillane, master’s student and dietetic intern, Outstanding Dietetic Student Award – Dietetic Internship Program 2015, Georgia Academy of Nutrition and Dietetics; Zach Grunewald, master’s student and dietetic intern, Kappa Omicron Nu’s Eileen C. Maddex Fellowship; Sarah Stotz, doctoral student, Academy of Nutrition and Dietetics Foundation Scholarship; and Yang Zhou, doctoral student, UGA Scholars of Excellence Assistantship. Faculty at UGA have received awards, special appointments, and elected positions including Lynn Bailey, Department Head, appointed Chair, NIH Biomarkers of Nutrition and Development: Folate Expert Panel; Connie Crawley, Friend of Georgia Nutrition Council Award; Joan G. Fischer, Distinguished Service by a Researcher Award, Georgia Academy of Nutrition and Dietetics; William P. “Bill” Flatt, Super-Includer Award, UGA College of Family and Consumer Sciences; Barbara Grossman, Outstanding Educator Award for a Dietetic Internship program, Area 3 Members of the Nutrition and Dietetic Educators and Preceptors, 2015; Barbara Grossman, Distinguished Alumni Award, UGA College of Family and Consumer Sciences; Robert Pazdro, Faculty Mentoring Undergraduate Research Award, UGA College of Family and Consumer Sciences; and Mary Ann Johnson, Elected Vice-President Elect and will serve as President, 2017-2018 of the American Society for Nutrition. More information about UGA’s department of foods and nutrition can be found at <http://www.fcs.uga.edu/fdn>.

Submitted by Joan Fischer

From the University of North Carolina, Chapel Hill

Each year the journal Nutrition Research selects its best article by a graduate student, and this year a pair of papers by **Daniel Lupu** (mentor: **Steven Zeisel**) were honored. Dr. Lupu is a gifted physician who is completing his doctoral (PhD) work in Nutrition. His two papers reported genetic polymorphisms in FADS2 can explain why about 15% of babies need formula that contains DHA for optimal brain function, whereas other babies do not need such an infant formula. At the 2016 Experimental Biology meeting, **Jessie Ellis** (PhD UNC 2010; mentor: **Rosalind Coleman**), now an Assistant Professor at

Purdue, won the Peter Reeds Young Investigator Award, and **Margaret (Peggy) Bentley** was awarded the Kellogg Prize for International Nutrition. In April **Barry Popkin** will receive the 2016 World Obesity Society: Population Science & Public Health Award. **Anna Kahkoska** (mentors: **John Buse**, **Laura Young**, and **Joe Largay**) was selected as a 2016-2017 NC Albert Schweitzer Fellow, together with Nick Brazeau (MD/PhD, Epidemiology), for their project to implement shared medical appointments as the standard of care for patients with diabetes at the Open Door Clinic, a free clinic in Burlington, NC. The Albert Schweitzer fellowship supports graduate students as they partner with community-based organizations to develop and implement yearlong, mentored service projects that meet the health needs of underserved populations.

Jing Xue (Folami Ideraabdullah lab) won a best poster abstract award the NIEHS Population-Based Rodent Resources for Environmental Health Sciences Meeting in March 2015 for her work using the mouse collaborative cross RIXs to determine role of maternal diet in epigenetic reprogramming. The Danish Diabetes Academy awarded **Daniel Cooper** (mentor **Rosalind Coleman**) an all-expense-paid grant to attend the Post-doctoral Winter School in Malaga, Spain on the epidemiology, prevention, treatment and cell biology of diabetes. In May 2015, **Steven Zeisel** presented his work on the nutrigenetics of choline and brain development at 3 international meetings: 48th Meeting of the European Society for Paediatric Gastroenterology, Hepatology and Nutrition (ESPGHAN) in Amsterdam; 9th Congress of the International Society of Nutrigenetics/Nutrigenomics (ISNN) in Chapel Hill, NC; and the Canadian Nutrition Society 2015 Conference in Winnipeg. **Anthony C. Hackney** was named the the "2015 Henry J. Montoye Research Scholar" by the American College of Sports Medicine, and he was appointed as an "European Union Visiting Professor", Doctoral School of Behavioral, Social & Health Sciences, Tartu University, Estonia. Dr. Hackney also received the "Academic Distinction Award" from the medical faculty of the Universidad Santo Tomás de Chile in Santiago, Chile. **Victor W. Zhong** (mentor **Beth Mayer-Davis**) won the ASN Pfizer Pre-Doctoral Fellowship for his proposal, "Determining the effect of nutrients, foods and dietary patterns on preventing and treating hypoglycemia in adolescents with type 1 diabetes". **Ramon Batalier** spoke on Alcoholic Hepatitis at multiple national and international venues in 2014, including the Icahn School of Medicine at Mount Sinai, the University of Navarra in Pamplona, Spain, the 2nd Annual Medical and Ethical Management of Alcohol-Related Liver Disease at the Houston Methodist Center for Liver Disease and Transplantation, the Keck School of Medicine of the University of Southern California, Los Angeles, CA, the 9th International symposium on alcoholic liver and pancreatic disease and cirrhosis (ISALPD/C) in Szeged, Hungary, the 18th General Meeting of the Japan Society

of Hepatology at JDDW, Kobe, Japan, the AASLD Liver Symposium in Buenos Aires, Argentina, the 37th Annual RSA Scientific Meeting and 17th Congress of ISBRA, Bellevue, Washington, and the Universidad de Antioquia at Medellin, Colombia.

Submitted by Rosalind Coleman

From University of North Carolina, Greensboro

Shaikhah Almesbah, an undergraduate senior, received 2015 Spartan of Promise Award sponsored by the UNCG Alumni Association. She was recognized at the Alumni Distinction Award Dinner and was one of only ten students throughout the university to receive this honor.

Additionally, two undergraduate seniors - Lucas Wilkerson and Caralee Mason, won Student Excellence Awards, UNCG's highest academic honor for undergraduates. This award recognizes students' excellence in both in and out of the classroom in qualities such as creativity, motivation, analytical skills, and the ability to communicate effectively.

Submitted by Jigna Dharod

Submitted by Megan A. McCrory
mmccrory@gsu.edu

West

The lab of Dr. Peter Havel in the Graduate Group of Nutritional Biology at UC Davis has recently published a paper in the Journal of Zoo and Wildlife Medicine on the use of dextrose in the rehabilitation of malnourished Sea Lions entitled, 'Intraperitoneal Dextrose Administration as an Alternative Emergency Treatment for Hypoglycemic Yearling California Sea Lions (*Zalophus Californianus*).'

Dustin Burnett, the Principal Dietitian and supervisor of the metabolic Kitchen at the USDA Western Human Nutrition Research Center at UC Davis, gave an oral presentation at EB on Adherence Monitoring for Controlled Feeding Studies.

Debra Geary Hook is the chair of the education committee for Genetic Metabolic Dietitians International (GMDI). The conference will be from April 27 through April 30 in Scottsdale, Arizona. The title is Metabolic Nutrition for the 21st Century: Looking towards the future. Attendees will come from 5 continents, 13 countries. There will be 30 speakers from four countries, ten industry sponsors, and five patient advocacy groups represented. The conference focus is on the diagnosis and treatment of individuals with inborn errors of metabolism.

Lori Nguyen, a PhD candidate in Nutritional Biology at UC Davis, won 1st place in the Emerging Leaders in

Nutritional Science, Nutrition Education and Behavioral Sciences RIS, at EB this year.

Melissa Zerofsky, a Post-doc researcher at the USDA Western Human Nutrition Research Center at UC Davis won 3rd place in the Emerging Leaders in Nutritional Science in the Nutritional Immunology RIS at EB this year.

Dr. Dorothy Keifer, a recent PhD from UC Davis from the labs of Dr. Sean H. Adams and Dr. Roy J Martin, published

a paper in the Journal of American Physiology-Renal entitled 'Resistant Starch Alters Gut Microbiome and Metabolomics Profiles Concurrent with Amelioration of Chronic Kidney Disease in Rats'.

Submitted by Bret Rust, Graduate Student, University of California, Davis
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NIH Office of Dietary Supplements

Paul Coates presented "The ODS Dietary Supplement Label Database – The Next Generation" at the United Natural Products Alliance (UNPA) Expert Insights Webinar in January. **Johanna Dwyer** was a discussant in a symposium led by **Christine Taylor** titled "Conundrum: How Do We Define the Continuum from Perturbation to Adverse Effects?" at the ILSI Annual Meeting in St. Petersburg, FL in January. **Dr. Dwyer** also spoke on the "DSLID and DSID Research Tools for Cancer" at the John Milner Cancer Practicum, National Cancer Institute, in March, and gave a lecture on "Elders and Dietary Supplements" at the Boston Joint Dietetic Internship Day in January.

Johanna Dwyer was a coauthor on several papers, "Update on National Health and Examination Survey (NHANES) dietary data: Focus on collection, release, analytical considerations, and uses to inform public policy," "Next steps for science and policy on promoting vegetable consumption among US infants and young children;" and "History of nutrition: The long road leading to the Dietary Reference Intakes for the United States and Canada," all published in the January *Advances in Nutrition*. **Johanna Dwyer, Leila Saldanha, and Joseph Betz** are coauthors on the March *Journal of Food Science* article, "Feasibility of including green tea products for an analytically verified dietary supplement database;" and the March *Advances in Nutrition* article, "Culinary spice plants in dietary supplement products and tested in clinical trials." **Joseph Betz** also coauthored the article, "The importance of method selection in determining product integrity for nutrition research," in the March *Advances in Nutrition*.

Barbara Sorkin gave the talk "Challenges in Research on Flavonoids" at the Texas A & M University Pharmacogenomics course in College Station, Texas in March. **Barbara Sorkin, Adam Kuszak and Joseph Betz** are coauthors of the March *Advances in Nutrition* article, "The challenge of reproducibility and accuracy in nutrition research: resources and pitfalls," and the January *Drug Testing and Analysis* article, "Approaches by the US

National Institutes of Health to support rigorous scientific research on dietary supplements and natural products."

Cindy Davis is a coauthor on the March *Journal of Nutrition* article, "Flavanol-enriched cocoa powder alters the intestinal microbiota, tissue and fluid metabolite profiles, and intestinal gene expression in pigs."

Christopher Sempos is a coauthor on several articles, "Vitamin D deficiency in Europe: pandemic?" published in the February *American Journal of Clinical Nutrition*, "25-Hydroxyvitamin D assays: Potential interference from other circulating vitamin D metabolites," in the December *Journal of Steroid Biochemistry and Molecular Biology*, and the "Standardizing serum 25-hydroxyvitamin D data from four Nordic population samples using the Vitamin D Standardization Program protocols: Shedding new light on vitamin D status in Nordic individuals," published in the November *Scandinavian Journal of Clinical Laboratory Investigations*. **Christopher Sempos** presented the talk, "Vitamin D Measurement Standardization: The Way Out of the Chaos," at the 19th Vitamin D Conference in Boston in March and **Christopher Sempos, Paul Coates, and Joyce Merkel** were coauthors on the poster, "The 'J-shaped' association between serum 25-hydroxyvitamin D and all-cause mortality: the impact of standardization," also presented at the conference.

Rebecca Costello, Johanna Dwyer, Regan Bailey, and Leila Saldanha are coauthors on the November-December *Nutrition Today* article, "Use of highly fortified products among US adults." **Rebecca Costello** is a coauthor on the article "Magnesium" in the January *Advances in Nutrition* and the article, "The circulating concentration and 24-h urine excretion of magnesium dose- and time-dependently respond to oral magnesium supplementation in a meta-analysis of randomized controlled trials" published in the February *Journal of Nutrition*. **Regan Bailey** is a coauthor on a March *Journal of Nutrition* article, "Estimating sodium and potassium intakes and their ratio in the American diet: data from the 2011-2012 NHANES."

Member Spotlight Interview



Interview with Pao Ying Hsiao, Assistant Professor in the Department of Food and Nutrition at Indiana University of Pennsylvania, and Vice Chair for the ASN Early Career Nutrition Interest Group

Dr. Hsiao is a Registered Dietitian and Licensed Dietitian Nutritionist. Her clinical work experience includes

nutrition assessment for various patient populations. Her research interests focus on nutrition epidemiology, specifically dietary pattern analysis and the relationship between diet and obesity-related chronic diseases. Dr. Hsiao's research has been presented at Experimental Biology and several other food and nutrition conferences and meetings.

1. How did you first get involved in food and nutrition? What made you interested in the field?

Food has always been a big part of my life, growing up as a Taiwanese-American. Our family fit the stereotype and I grew up spending time working in our family restaurant. I developed an interest in cooking and found myself making comparisons about the Western diet versus what my family ate in our traditional Asian home. As I began to learn more, I realized that food is a topic that connects all people and really enjoyed talking about nutrition with everyone.

2. When and why did you first join ASN? What convinced you to join the organization?

Truthfully, I first joined ASN as a graduate student when I learned about a student scholarship that required that you were an ASN member. My mentor encouraged me to join and I jumped right in and first started by serving as a liaison between the Student Interest Group (SIG) and the Graduate and Professional Education Committee. I then transitioned to serving as an At-Large delegate with the Early Career Nutrition (ECN) Interest Group. I am super excited about my upcoming role as Chair for ECN.

3. What aspects of ASN membership have you found most useful, professionally? What other aspects of your membership do you find useful as your career has progressed?

I've found that the more I've invested in serving ASN, the more I get out of it. In other words, the payoff for volunteering my service has been great. One of the

biggest benefits to me as an early career professional is that ASN is a platform that facilitates growing my network. Through my service with Interest Groups and Research Interest Sections, I've been able to stay in touch with colleagues and meet others in the field. What I also love most about ASN is that there are plenty of ways as a member to get involved. All you have to do is figure out what you're passionate about and just ask to serve.

4. Can you tell us more about your current position and the research in which you are involved?

I'm just finishing my second year as an assistant professor at the Indiana University of Pennsylvania in the Department of Food and Nutrition. I love that my job allows me to interact with students and (hopefully) help them to develop their passion for the field. My nutrition epidemiology research centers around examination of dietary patterns and health outcomes. I've been involved with projects that include the aging, children, and those planning pregnancy. One of my favorite aspects of nutrition epidemiology is that expertise translates well between many populations of interest. I have also learned to combine my teaching and research. Traditionally, only nursing students have used simulation experiences (using manikins and actors to serve as standardized patients) to practice skills in a safe environment; however, we all know that in real-life, healthcare professionals do not work in isolation. Methods used to train students should be more reflective of reality. Therefore, I am currently investigating the use of interprofessional simulation with dietetics students. We are finding that interprofessional simulation experiences enhance student knowledge, confidence, and understanding of team communication.

Dr. Hsiao's educational background includes a B.S. in Dietetics from Florida State University, a M.S. in Food and Nutrition from Indiana University of Pennsylvania, and a Ph.D. in Nutritional Sciences from Pennsylvania State University. After earning her doctorate, she served as a postdoctoral researcher, also at Penn State, working on weight management studies.

AJCN Editor Search

The American Society for Nutrition (ASN) announces the search for Editor-in-Chief of *The American Journal of Clinical Nutrition (AJCN)*, an interdisciplinary, peer-reviewed journal that publishes meritorious work in basic and clinical studies relevant to human nutrition. The *AJCN* is the leading journal in clinical nutrition worldwide, having the highest impact factor among peer-reviewed research journals in the nutrition and dietetics category and subscribers on six continents. The five-year appointment of the new Editor will begin in July 2017.

Deadlines—letter of intent: **May 1, 2016**; full application: **June 20, 2016**. For information on the full application process, please visit: www.nutrition.org/publications/editor-search/ajcn-editor-search/.

New Deadline for ASN Session Proposals

ASN's Scientific Program Committee has extended the deadline for session proposals for ASN's Scientific Sessions and Annual Meeting at EB, April 22-26, 2017, Chicago to **June 15, 2016**. Suggestions are being sought for scientific symposia, plenary lectures and education track sessions. Please note that there will be no late-breaking round of session proposals in September. Get your ideas in by June 15 for consideration. For more details and the session proposal, visit <http://www.nutrition.org/meetings/asn-scientific-sessions-at-eb-2017/>.

ISRHML-FLRF Trainee Expansion Program

The International Society for Research in Human Milk and Lactation (ISRHML) partners with the Family Larsson-Rosenquist Foundation (FLRF) to establish the Trainee Expansion Program.

Inspiration, access to leading scientists, state-of-the-art research techniques, and effective mentorship serve as vital components of educating the preeminent researchers of tomorrow.

The International Society for Research in Human Milk and Lactation (ISRHML) is proud to have partnered with the Family Larsson-Rosenquist Foundation (FLRF) to found and develop an international, early-career expansion program for graduate students, recently graduated students and postdoctoral fellows. Called the Trainee Expansion Program (TEP),

it will provide young scientists with the opportunity to participate in both short- and long-term research-related activities in the field of human milk and lactation.

TEP provides merit-based funding for two types of expansions/projects:

- **Trainee Travel Fund:** awards 5-10 trainees per year with up to \$10,000 each for short-term activities achievable within three months.
- **Trainee Bridge Fund:** awards 1-2 trainees per year with up to \$100,000 each for long-term activities achievable within one year.

The first application deadline is June 30, 2016. For details, please visit <http://isrhml.net/trainees/about-tep/>.

Call for Submissions

Rainer Gross Prize 2016: Recent Innovations in Nutrition and Health

The Rainer Gross Prize is a memorial award established by the Hildegard Grunow Foundation to honor the late Dr. Rainer Gross, renowned scientist and educator, and his vision of practical innovation to benefit nutrition and health.

The awardee of this year's Prize will be selected from applicants who describe the merits of their recent work (within the last 5 years) that has helped bring awareness to fellow professionals of previously unrecognized problems to communities at nutritional risk, or has opened pathways toward practical solutions for urgent nutritional challenges.

The Prize consists of a cash award of US\$2,500, a trip to the Micronutrient Forum Global Conference in October, 2016, and a lecture at the awards ceremony in Cancún, México. The award also includes the opportunity to publish the decorated work in the *Food and Nutrition Bulletin*.

Deadline: The deadline for applications is July 15, 2016.

For more information: Detailed rules and instructions for applications/nominations can be found on the website of the [Hildegard Grunow Foundation](http://www.hildegardgrunowfoundation.org).

News from the Institute of Human Nutrition at Columbia University

Sharon Akabas, PhD, Marie-Pierre St-Onge, PhD, Ari Shechter, PhD, and F.Xavier Pi-Sunyer, MD, PhD co-directed the Institute of Human Nutrition Obesity Course on April 13-17, 2016, at Columbia University Medical Center.

The course, which was developed by the IHN MS Program Director, Sharon Akabas, twenty years ago is offered as part of the one-year Masters of Nutrition Science program. It provides in-depth coverage of obesity topics presented by renowned basic science, public health and clinical medicine practitioners and researchers. As described by Dr. Akabas “the course has grown over time with the rise of the obesity epidemic, and as new evidence emerges on obesity etiology, prevention, and treatment.”

This course fully satisfies the 30-hour live CME requirement to qualify for the American Board of Obesity Medicine certification. In addition to the IHN's MS students, and physicians seeking CME credit, the course was attended by a number of nurse practitioners, physician's assistants, dentists, pharmacists and registered dietitians.

Marie-Pierre St-Onge presented the following lectures:

- New York University, Department of Nutrition & Food Studies, New York, NY, March 31, 2016, Title: *Sleep & Obesity: Influence of diet*
- Rutgers University, School of Health Related Professions, Newark, NJ, February 9, 2016, Title: *Sleep & Obesity: Influence of diet*
- Center for Sleep and Circadian Neurobiology & Penn Chronobiology Program seminar series, University of Pennsylvania, Philadelphia, PA, December 10, 2015, Title: *Sleep and obesity: Influence of Diet*



Emerging Leaders Poster Competition



Opening Reception and University Mixer

Sackler Institute Conference

Antibiotics in Food – New York Academy of Sciences' Sackler Institute for Nutrition Science One-Day Conference on June 3, 2016.

Join the Sackler Institute for Nutrition Science on June 3, 2016 for *Antibiotics in Food: Can Less Do More?* – A one-day conference on the implications of a reduction of antibiotic use in the food system from veterinary health, human health, food safety, and food system economic perspectives. Speakers include: Seamus Fanning, PhD, University

College Dublin; Delia Grace, PhD, International Livestock Research Institute; William Hall, Wellcome Trust; Rebecca Irwin, DVM, MSc, Public Health Agency of Canada; Francois Malouin, PhD, Sherbrooke University; James Marsden, PhD, Chipotle Mexican Grill; Alan Mathew, PhD, Purdue University; Stacy Sneeringer, PhD, USDA; Jaap Wagenaar, DVM, PhD, Utrecht University; David R. Wolfgang, VMD, MPH, Pennsylvania State University. For more information or to register: <http://bit.nyas.org/1o2ZG49>.

President's Column, *continued from page 1*

computer, laptop or even your phone. ASN on Demand will be launching soon. Watch for details on www.nutrition.org and in communications to come from ASN.

We also started our visioning process for ASN 2028 that will guide our society's activities to our 100th anniversary in 2028. Andrew Prentice, Chair of and the Strategic Oversight Committee is leading this effort. We want your input and involvement in charting our future path. Stay tuned for more information to follow on this very important initiative.

Let me close by thanking everyone involved in the planning and flawless execution of this year's ASN

Scientific Sessions and Annual Meeting at EB. Special thank you to the Program committee, the Councils, our interest sections, ASN Committees, Speakers, Abstract Presenters, Competition Judges, our dedicated ASN staff, and to our partners who help to fund all of the awards and educational programming at this meeting. ASN is a big tent society- all are welcome and have an important role in advancing public health through the highest quality nutrition science. Thank you.



POST-DOCTORAL FELLOWSHIP IN OBESITY RESEARCH - UAB OBESITY TRAINING PROGRAM

The Nutrition Obesity Research Center (NORC) at the University of Alabama at Birmingham announces the availability of post-doctoral fellowships funded through the NIH T32 grant (T32DK62710) awarded to Dr. David Allison by the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK).

The funds from this grant may be used only for US Citizens or permanent residents. In very rare cases we are able to identify additional funds for the exceptional applicant who is neither a US Citizen or permanent resident, but this is a rarity.

Objective: The purpose of the Training Program is to offer fellowships that prepare post-doctoral scientists for scientific careers as independent investigators in obesity-related research.

Support provided for trainees: Stipends (typically for a two/three-year period), tuition and fees for all required courses, health insurance, books & supplies for educational purposes, and travel to at least one national meeting in the trainee's field of expertise to present their work.

Some disciplines represented in training offered: Biostatistics, Economics, Epidemiology, Exercise Physiology, Genetics, Medicine, Molecular Biology, Nutrition, Physiology, Psychology and Sociology.

Key program components: Mentoring by program directors and major professors who have a strong track record in science and mentorship; Coursework available; Interdisciplinary research training; Weekly Nutrition Seminar Series; Hands-on intervention experience, as appropriate; and Clinical research opportunities for those interested.

Eligibility • Individuals with a doctoral degree from any scientific field are eligible. • UAB is committed to providing educational, employment, and enrichment opportunities for members of underrepresented groups. Women, individuals from traditionally disadvantaged groups, and individuals with disabilities are encouraged to apply.

Application Procedures Send full CV and brief letter describing interest as email attachments to David B. Allison, PhD at dallison@uab.edu.





United States Department of Agriculture

Agricultural Research Service

Job title: Research Nutritionist/Chemist/Physiologist/Biologist (Research Associate)
Series/Grade: GS-0630/1320/0413/0401-11
Salary Range: \$58,562 - \$76,131 per annum
Department: Department of Agriculture
Agency: Agricultural Research Service
Position Information: Full-Time- Excepted Service Term NTE 2 Years
Duty Location: USDA- ARS, Grand Forks Human Nutrition Research Center, Grand Forks, ND
Qualifications Required: Must meet all requirements for the position including completion of the Ph.D. prior to entrance on duty and/or received a Ph.D. within the last 4 years. Only U.S. Citizens and certain permanent residents are eligible to apply.

Position Description:

The USDA, Agricultural Research Service, Grand Forks Human Nutrition Research Center, Dietary Prevention of Obesity-Related Disease Research unit in Grand Forks, North Dakota, is seeking a Postdoctoral Research Associate for a temporary appointment. The incumbent will (1) perform a community-based study to determine the fatty acid binding protein genotypes in people within a range of body weight to assess genotypic association with adiposity AND (2) conduct controlled experiments in a metabolic chamber to determine energetic responses following isocaloric test meals having different fat sources (saturated, monounsaturated and polyunsaturated fatty acids) in healthy volunteers selected to represent different FABP genotypes. All studies and analyses will be conducted at the Grand Forks Human Nutrition Research Center. The incumbent will work directly with clinical and laboratory based methods for assessing energetics, lipid metabolism, and genetics. The incumbent will be responsible for human study design, coordination, genetics, and the writing and presenting of experimental results. Recent PhD in nutrition or a closely related field of study that has equipped the applicant with the necessary knowledge, skills and abilities to perform the duties and responsibilities of the position is required. An RD and knowledge of human nutrition and clinical trials and an interest in nutrigenomics are desirable. A comprehensive benefits package includes paid sick leave and annual leave, life and health insurance, a savings and investment plan (401K type), and a Federal retirement plan. RA-16-023H

Application package requirements: Available on the USAJOBS website:
<https://www.usajobs.gov/GetJob/ViewDetails/427853200/>

How to Apply: A **complete** application package may be mailed, e-mailed, or faxed to the appropriate address and/or facsimile number listed below:

Mail: USDA, ARS, Grand Forks Human Nutrition Research Center
2420 2nd Avenue North, Grand Forks, North Dakota, 58203

E-mail: Susan.Raatz@ars.usda.gov **Fax:** 701.795.8395

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American Society for Nutrition

Constituent Society of FASEB
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Upcoming Events and Deadlines

Meetings & Events Co-Sponsored by ASN

June 16. ASN Webinar: **Why is Vitamin E important for Infants and Children?**
Organized by the Vitamins and Minerals RIS.

July 19. **JAM pre conference on gut microbiome.** Salt Lake City, Utah.
Hosted by the American Society of Animal Science (ASAS) and the American Society for Nutrition (ASN).

Other Meetings & Events

May 16-18. **39th National Nutrient Databank Conference.**
Alexandria, VA

May 21-24. **Digestive Disease Week.**
San Diego, CA

June 3. **Antibiotics in Food: Can Less Do More?** The New York Academy of Sciences' Conference Center

June 7-9. **The Mary Frances Picciano Dietary Supplement Research Practicum.** NIH campus, Bethesda, MD

June 13-17. **Short Course: The Mathematical Sciences in Obesity Research.** University of Alabama at Birmingham

Deadlines

May 6. **2016 Postdoctoral Preparation Institute: Career Transitions registration/travel award application.**

May 11. **Healthy Eating Research, a Robert Wood Johnson Foundation (RWJF) Call for Proposals.**

June 15. **Session Proposals for ASN's Scientific Sessions at EB 2017 (April 22-26, 2017, Chicago)**

June 20. Application for new **AJCN Editor.**