



American Society for Nutrition

*Excellence in Nutrition Research and Practice*

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# Nutrition Notes

June 2013

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## Committee News

### Public Information Committee

In a world of Twitter, sound bites, and crowdsourcing, scientific communication has changed. Getting your message out today is much different than it was 10 or even five years ago. During the PIC/PPC session at EB, science and communication experts offered tips on how to effectively talk about nutrition to the public, media, and policymakers.

“The world has changed—scientists and credentialed experts cannot impact perceptions related to food and nutrition the ‘old-fashioned’ way,” said Cathy Kapica, PhD, CEO of The Awegrin Institute, ASN Public

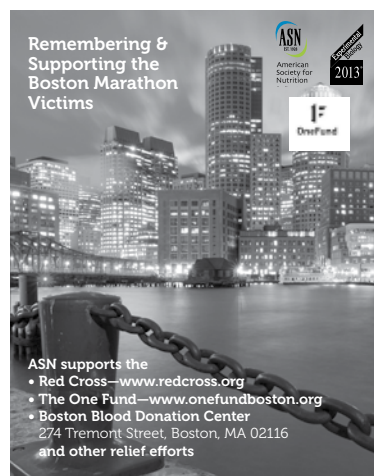
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## President's Column

**Greetings from the President:**  
**Gordon L. Jensen, MD, PhD**  
**Professor and Head, Nutritional Sciences**  
**Professor of Medicine**  
**The Pennsylvania State University**



This year's ASN Scientific Sessions and Annual Meeting at Experimental Biology was unprecedented with the events that occurred in Boston.



Our thoughts and prayers go out to all the victims and the loved ones of those who lost their lives or were injured in the tragic bombing of the Boston Marathon. On Friday, April 19, as the ASN Board of Directors meeting took place, we were unsure whether we would have to cancel the entire meeting. Thanks to the thoughtful actions of President Teresa Davis, Executive Officer John Courtney, and the entire ASN staff, the ASN Annual Meeting proceeded with remarkably few changes. Only a couple of events on Friday were canceled and the vast majority of our registrants were able to attend the rest of the meeting. The lectures, symposia, oral and poster sessions and exhibits received very favorable reviews. Some sessions were overflowing into the hallways.

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# Nutrition Notes

June 2013



Constituent Society of the  
Federation of American Societies  
for Experimental Biology

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Deadline for submission of all copy: First day of February, May, August, or November.

## Committee News

*continued*

Information Committee (PIC) member, and adjunct professor of nutrition at Tufts University. The workshop was organized by PIC with the Public Policy Committee (PPC).

Traditional nutrition communication is a fact-driven monologue in which scientific evidence creates reasons to believe, Kapica said. But today's communication is a dialogue in which scientific evidence creates reasons to investigate and debate. This dialogue is belief driven—"if enough people say it's true, it is," Kapica said.

"The food-involved consumer is a new segment of the global population that is THE food and nutrition influencer group of the foreseeable future," she said. This can be a challenge, she added, because "we're talking about having an active conversation with people who don't have the facts. There are people who don't know where food comes from who are talking about food issues."

### Tell a story

In today's world, "sometimes how loud you speak is more important than the words you're speaking," Kapica said. One of the best ways to get your message across is through storytelling. But in order to tell a good story, Kapica said you need a focused subject rather than a barrage of information; ordered thought versus stream of consciousness; and clear, easy-to-understand language instead of professional jargon. "Complexity is easy; conciseness is difficult," she said.

The key is to be able to tell your story in three minutes, Kapica said. To do this, you need to know your audience; start with the end of the story first; include a personal dimension and an emotional appeal; use tweetable headlines; and avoid jargon. Scientists who do this well include astrophysicist Dr. Neil deGrasse Tyson and nutrition scientist and ASN member Dr. Michael McBurney, she said.

Shelley McGuire, PhD, Washington State University, an ASN

spokesperson, said another way to get your message across in three minutes is to think of PACE:

- **Prepare.** If possible, never do an interview cold: Ask for questions ahead of time and decide in advance the most important message or fact you want your audience to understand.
- **Appreciate** your audience. What level of science do they know, and what kind of take-home message do you want to give them? For instance, McGuire said when discussing acceptable macronutrient distribution ranges (AMDRs), take into account that to most people, "percent of calories from fat" means nothing. "Instead, tell them what they would have to eat to get that many calories," she said.
- **Code.** Never speak in scientific code and avoid abbreviations.
- **Educate.** Public knowledge of science is weak—for example, most nonscientists don't understand the

difference between epidemiological vs. interventional studies, McGuire said. "Don't be afraid to educate the public as to how science evolves," she said. "It's a huge missed opportunity if we don't do this. If we don't do it, other people will."

McGuire said PACE helps scientists overcome common fears: appearing as if you don't know what you're talking about, looking as if you're changing your opinion on research, and making conclusions without enough data. "A lot of us went into science because we're introverts, so it's a challenge to get our message out there," she said.

Once you've formulated your three-minute story, you may have to deliver it frequently: Kapica said it takes seven to 11 times to make someone aware, and another seven to 10 times before they reach acceptance. The good news is "because of social media, we have more opportunities to tell our story," she said.

It's also important to position your expertise in ways that are dependent on your audience, Kapica said. For instance, say that you're not only a nutritionist, but also a mother or father concerned about your children's food choices.

## Appealing to policymakers and journalists

Lisa M. Troy, PhD, University of Massachusetts-Amherst, has worked on Capitol Hill and said policymakers want to hear from you because they believe you're giving unbiased information.

To best deliver your message, you need to make it applicable to a policymaker's state, district, or university, and include relevant legislation, she said. Show what would happen if your proposal is implemented, and address trade-offs between what you're asking for and something someone else is asking for. Troy also recommends distilling facts and scientific arguments down to sound bites: "I don't know how many times I've said 'hunger' when I meant food insecurity," she said.

Carolyn O'Neil, MS, RD, author and recipient of the ASN 2013 Nutrition Science Media Award, said when dealing with the media, show your passion and enthusiasm for the subject. "Speak from the heart—I want to hear the comments from you that start this way: 'What we're just finding out is ... What fascinates me is ... What my colleagues are so frustrated with and wish we knew more about is ... What's new here is ... What we hope to identify is ...,'" she said.

Excerpted from *Nutrition Notes Daily*, April 23, 2013. *Nutrition Notes Daily* is published at ASN conferences and events.

## Minority Affairs Committee (MAC)



Past Committee Chair Rafael Perez-Escamilla (far left) and DSM Nutritional Products Director of Scientific Affairs Michael McBurney (far right) flank the 2013 finalists. Not pictured: J. Jones

The MAC held the first ASN Young Minority Investigator Oral Competition, Saturday, April 20 and featured six finalists who received ASN EB 2013 MARC Travel Awards. The following finalists presented oral presentations of their abstracts: Christopher Ford, University of North Carolina at Chapel Hill; Christine Hutchison, Iowa State University; Jennifer Jones, Iowa State University; Giselle Pereira Pignotti, Arizona State University; Fred Tabung, University of South Carolina; and Breanne Wright, Purdue University. Thank you to the judges, whose participation in the oral competition made it possible for ASN to announce the Young Minority Investigator Grand Prize recipient during the annual ASN Awards Ceremony for the first time. Congratulations to **Christine Hutchison**, who received this honor for her research titled "Effect of soluble fiber dextrin on postprandial appetite and subsequent food intake in health adults."

The Committee was pleased to be able to offer a record-breaking level of EB 2013 travel grants for 19 young minority scientists through our partnership with the FASEB MARC program. On Tuesday morning at EB, the committee hosted the *MARC Travel Awardees Poster Session & Networking Breakfast* supported by DSM Nutritional Products. During this event, the committee invited all 19 of the ASN MARC Travel Awardees presented their posters for attendees while networking with colleagues.

We're actively working on programming for EB 2014 in San Diego – we'd love to hear from members on topics or activities you'd like to see MAC leading.

Submitted by Dr. Charlotte Pratt, MAC Chair ([prattc@nhlbi.nih.gov](mailto:prattc@nhlbi.nih.gov)) and Katrina Dunn, MAC Staff Liaison ([KLD@nutrition.org](mailto:KLD@nutrition.org))



# Committee News

continued

## Student Interest Group (SIG)

It was great to see everyone at EB 2013 in Boston. It was an eventful EB and the SIG events received rave reviews. The SIG would like to say a special thank you to the ASN Fellows who participated in 'Meet the Fellows' and shared their insight and advice with SIG members.

## Social Media Special Symposium

The social media special session was well attended. Thank you to Ilene Smith, MS, RD, Michael McBurney, PhD, Carol Jo Boushey, PhD, MPH, RD, Deborah Silverman, MS, RD, FADA, and Lauri L. Wright, PhD, RD for speaking on the important and timely topic of "Social Media and Mobile Technology for Education, Research and Practice in the Field of Nutrition." The unrestricted educational grant from PepsiCo in support of this symposium was deeply appreciated.

## Graduate Student Breakfast and Travel Award Poster Contest

The graduate student breakfast, supported by the Dairy Research Institute, offered a great forum for networking. Also at the graduate student breakfast, the top six finalists (out of 200 submitted abstracts) presented their posters to panel of judges. The six finalists were Li Wang, Pennsylvania State University; Laural Kelly, Pennsylvania State University; Erin Lewis, University of Alberta; Yen-Ming Chan, University of Toronto; Katryn Eske, University of Kentucky; Clara Cho, University of Toronto. The three grand prize winners were Clara Cho, Erin Lewis, and Li Wang. The SIG would like to thank the following individuals who judged the posters onsite: Dr. Beth Rice, DRI Representative; Dr. Sharon Donovan, ASN Past President; Dr. April Stull, Incoming YPIG Chair; Jennifer Barnes, Past SIG Leader.

## Student Leadership

We are excited to welcome our incoming SIG chair, Rebecca Creasy. Thank you to everyone who submitted an application for a SIG leadership position. An electronic ballot will be arriving in your inbox soon. If you are not on the listserv, email [koster@nutrition.org](mailto:koster@nutrition.org).

Looking forward to seeing you all at EB 2014 in San Diego!

Contributed by Elizabeth Jordan Reverri, MS, RD  
SIG Secretary  
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## Young Professional Interest Group (YPIG)

The YPIG hosted many successful events at this year's annual meeting in Boston! The 4th annual *Event for Young Professionals & Postdocs* offered young professionals the opportunity to network with their peers from around the world. The event featured brief remarks from Dr. Andrew Prentice, Chair of the Membership Committee. Dr. Prentice emphasized the importance of focusing on your passions within in your career. Dr. Prentice stressed: "Trivial problems may be as hard to solve as important ones. Make sure you focus on the important ones." Speed mentoring co-sponsored with the SIG was a huge success and allowed students to connect with early career professionals.

At the Postdoctoral Research Award Competition supported by Solae, LLC, we heard excellent oral presentations from this year's finalists. We would like to congratulate Eunice Mah, from The Ohio State University, the grand prize winner of this year's competition. Thank you to our judges: Rachel Cheatham, Nanette Lee, Catherine Field, Marta Fiorotto, Guy Johnson, Elizabeth Gilbert.

The YPIG hosted a special session entitled "Navigating the Current Job Market: Grab Hold of Your Future!" The session featured tips on marketing your skills in different career paths. We would like to sincerely thank our speakers: Roger Lee, Tufts University; Michael Kelly, Wrigley Jr. Co; Jon Story, Purdue University; Elizabeth Parks, University of Texas Southwestern Medical Center; Cathy Kapica, The Awegrin Institute; and Katya Tsaion, Pharmalauncher, who all provided helpful advice. We hope to post the slide deck from the presentation shortly.

The YPIG would also like to thank Solae LLC, Abbott Nutrition and Dole International whose gracious contributions helped to make the YPIG events successful.

The YPIG has begun to plan for EB 2014 in San Diego! We have submitted a proposal that is under review by the Scientific Programming Committee. Please watch for the YPIG's next newsletter which will provide more updates specifically for young professionals, postdocs and medical students. It should be arriving in your inbox soon! Any young professional ASN members with suggestions or questions regarding the YPIG should contact April Stull ([April.Stull@pbrc.edu](mailto:April.Stull@pbrc.edu)) or Eric Ciappio ([Eric.Ciappio@dsm.com](mailto:Eric.Ciappio@dsm.com)). We are looking forward to a productive year ahead!

# Council News

## Global Nutrition Council



If the recent ASN EB meeting in Boston is a sign of what the future holds for global nutrition I am indeed very optimistic. GNC symposia, minisymposia and poster sessions were very well attended (often jam packed! I would say) and the business meeting was a memorable one followed by a lively reception, both extremely well

attended. And most importantly the scientific content of the global nutrition research presented every day of the meeting was outstanding in both depth and breadth. I want to recognize the major contribution of the following GNC Governing Committee (GC) abstract review and scientific program committee members that strongly supported me in designing the scientific sessions: Lynnette Neufeld, Daniel Lopez de Romaña, Amanda Wendt and Ines Gonzales Casanova Soberón.

Congratulations go to Khadija Begum (UC Davis), Sarah Luna (Cornell), and Amanda Wendt (Emory) for being the three finalists of the GNC Graduate Student Travel Award competition. In addition to their regular presentations scheduled during the meeting they all displayed their excellent posters at the GNC business meeting. The overall winner was Amanda for her enlightening qualitative research work entitled 'Understanding Healthcare Workers Perceptions of Iron and Folic Acid Supplementation in Bihar, India.' My thanks go to Grace Marquis for chairing the GNC graduate student travel award competition. Congratulations are also in order to Nanette Lee from the University of San Carlos Foundation, Cebu City, Philippines for being the recipient of the GNC Early Career Scholar Travel Award in recognition of her work 'Low calcium intake is associated with increased blood pressure among Filipino women.' My outmost appreciation goes to Beatrice Rogers for chairing this competition and to Mondelēz for their support.

My thanks go to Ken Brown for graciously introducing at the business meeting Rosalind Gibson from the University of Otago, New Zealand who was this year's recipient of the Kellogg Global Nutrition Prize. Rosalind couldn't be with us at the meeting but instead sent a superb lecture describing her trials, tribulations and major contributions

to the field of micronutrient malnutrition in low and middle income countries. Her outstanding lecture can be seen at <http://youtu.be/W9QbQGZqsgg>. I strongly recommend it to anyone interested in the field of global nutrition from both a scientific and historical perspective. I also want to recognize Kellogg's Global Nutrition Division for their many years of and continuing support for the Kellogg Global Nutrition Prize which in many ways is the most visible recognition awarded by ASN to a top global nutrition scholar.

GNC GC members continue to leave their capacity building mark around the globe. Within this context our heartfelt congratulations go to GNC past-chair Grace Marquis who was recently presented by Kofi Annan, former UN Secretary-General and current chancellor of the University of Ghana, with a honoris causa degree in law in recognition to her major decades-long capacity building contributions towards global nutrition research, academic training and community outreach in Ghana.

GNC GC members continue to have a strong presence at major global nutrition meetings and are involved at the upcoming ICN in Granada with the organization of: two symposia on 'Animal Food Sources' and 'Household Food Insecurity and Obesity Risk Across the Life Course,' an 'Alive and Thrive' session and the launching of the 'Micronutrient Forum.' Please keep us posted of your planned activities at the September 2013 ICN in Granada! We hope to see as many of you as possible at what promises to be a truly outstanding global nutrition congress.

Plans for EB 2014 in San Diego are well under way and the accepted GNC endorsed symposia will be announced soon. Please keep in mind that the due date for late-breaking symposia is September 3, 2013. The GNC GC will be happy to help you review your late-breaking proposals so please keep us in mind as a valuable resource to enhance the benefit of your proposed symposia to GNC and ASN as a whole. As discussed at the business meeting, it is time to start thinking and developing global nutrition proposals for EB 2015. These will be due March 15, 2014. We are ready to assist you by providing samples of previous successful submissions and/or valuable feedback on drafts.

The GNC GC held its annual retreat in the evening of April 23 in Boston. At this retreat a major agenda item was the concern expressed by several GNC members about funding issues related to some of the ASN scientific program sessions at EB. As a result of a most thoughtful discussion we have begun a conversation with the ASN Board of Directors (of which the GNC chair is a member) to fully express and address the concerns raised. I anticipate that this will be a very productive and constructive dialogue that will be of benefit to the GNC and ASN as a whole. A second major topic of discussion at the retreat was about the future of global nutrition education and training at USA institutions. Specifically the lack of an adequately filled academic pipeline to be able to replace key global nutrition scholars as they retire is of outmost concern to GNC GC members. We invite you all to share your thoughts with us about this most important issue.

Speaking about global nutrition leaders, I am extremely grateful to Maureen Black and Noel Solomons for graciously leading the GNC memorials of Pat Engle (1944-2012) and Nevin Scrimshaw (1918-2013) during the business meeting. We will all miss them but know that they are celebrating the collegiality and world-class research that GNC members continue to be known for.

*Contributed by Rafael Pérez-Escamilla  
rafael.perez-escamilla@yale.edu  
Chair, Global Nutrition Council*

## Medical Nutrition Council



The Medical Nutrition Council is actively involved in the planning of the 3rd annual Advances & Controversies in Clinical Nutrition (ACCN 13) to be held December 5-7, 2013 in Washington, DC. ACCN 13 will bring together leaders in the field of nutrition, medicine and food science for a comprehensive overview of today's hottest topics in nutrition.

ACCN 13 is designed to communicate cutting-edge advances in nutrition research and stimulate discussion on emerging or controversial issues in nutrition that impact human health. The program includes lectures, controversy sessions, workshops, professional development opportunities, scientific posters, networking events and more.

This year's program features:

- Advances in nutrition science that could impact the 2015 Dietary Guidelines for Americans – from sodium and health outcomes to the skinny on dietary fats
- New research and controversies on nutritional conditions and complications over the lifespan – from pediatrics to the elderly
- The role of the microbiome in health and disease

- Discussions on integrating evidence-based research findings into clinical practice
- Best practices and case studies of multidisciplinary, inter-professional approaches to improve clinical and public health outcomes

### Continuing Education Credit Available

Continuing professional education (CPE) credits will be available for Registered Dietitians and Dietitian Technicians, Registered. Application has been filed for continuing medical education (CME) credits for physicians and ANCC credits for nurses.

### Call for Abstracts

Original research abstracts related to clinical nutrition are being accepted for poster presentation. Abstracts are due Friday, September 20, 2013.

### Questions?

For the latest conference information, including program details, accreditation, and exhibit and sponsorship opportunities, or to register online visit ([www.nutrition.org/meetings/clinical](http://www.nutrition.org/meetings/clinical)).

*Contributed by Edward Saltzman, MD  
Edward.saltzman@tufts.edu*



## Nutritional Sciences Council (NSC)



As is traditional, the Nutritional Sciences Council sponsored the Graduate Student Research Awards at this year's Scientific Sessions at EB. From a total of 315 submissions twelve finalists were selected but unfortunately, due to the problems in Boston and travel restrictions, only ten were able to present their work on Saturday afternoon. The overall quality of the submissions

was very high and we congratulate them all, particularly the twelve finalists and the grand prize winners: Yeyi Gu (Penn. State University), Ouxi Tian (University of Toronto), Seung Hee Lee-Kwan (Johns Hopkins University).

We are also very grateful to Barrett Whitener of IQ Solutions who worked individually with each of the twelve finalists to train them in seminar presentation skills, the results of which were clearly apparent in their presentations in Boston. Special thanks are also due to Cindy Davis who chaired the session and to the judges who worked hard to evaluate the initial submissions and the final assessment of the finalist presentations. Unfortunately, again due to the local situation, our

business breakfast meeting was not as well attended as we had hoped but those present were able to hear Sarah Ohlhorst of ASN describe the society's public policy activities. Overall, once the situation in Boston had begun to return to normal, the meeting was highly successful and those symposia sponsored by the NSC were very well attended. We hope that EB 2014 in San Diego will be less stressful but equally as good. Please remember the deadline for late-breaking symposia is September 3, 2013 and applications can be found on the ASN website: <http://www.nutrition.org/meetings/annual>. Note that these proposals should address scientific advances or events that occurred after March 15 to be considered.

Finally the NSC would like to say thank you to three of our Governing Committee members who are finishing their term this month. Thank you, Gary Johanning, PhD, Christine Swanson, PhD, MPH, RD and Pao Ying Hsiao, MS, RD, LDN, for all your hard work.

Contributed by Malcolm Watford  
[watford@aesop.rutgers.edu](mailto:watford@aesop.rutgers.edu)

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- ★ Advances that could impact the 2015 Dietary Guidelines for Americans—from sodium and health outcomes to the skinny on dietary fats
- ★ Nutritional conditions over the lifespan—from pediatrics to the elderly
- ★ The role of the microbiome in health and disease
- ★ Best practices of inter-professional approaches to nutrition care

### PROGRAM COMMITTEE

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Edward Saltzman, MD, Co-Chair  
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Roger Clemens, Dr PH  
David Heber, MD, PhD  
Mary Ann Johnson, PhD, RD  
Penny Kris-Etherton, PhD, RD  
Xiang-Dong Wang, MD, PhD  
William Wong, PhD

### LATEST NEWS

[www.nutrition.org/meetings/clinical](http://www.nutrition.org/meetings/clinical)

### CONFERENCE ARCHIVES

[www.nutrition.org/edprofdev](http://www.nutrition.org/edprofdev)

### QUESTIONS?

[meetings@nutrition.org](mailto:meetings@nutrition.org)

## ADVANCES & CONTROVERSIES in CLINICAL NUTRITION

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# Research Interest Section (RIS) News

## From the RIS Director



The 2013 ASN Scientific Sessions was a great success with a record-breaking attendance. Key to this success was the more than **2100 abstracts** scored by RIS reviewers and programmed. Nearly 460 posters were presented each of the three meeting days plus **68 mini-symposia**. In addition, the RIS

**sponsored 4, and co-sponsored or endorsed 10 scientific symposia**. These topics covered the latest science and brought together mentors and students for scientific exchange on topics of mutual interests and study.

## The RIS Assure High Quality Oral and Poster Sessions

These activities reflect the strong commitment and leadership of the RIS Chairs to lead their members in assuring high-quality science abstracts during the ASN annual meeting. This is the second year the RIS reviewers, under the guidance of ASN's Education & Professional Development staff, have participated in a project to pilot a scoring system for evaluating the quality of the abstracts. The purpose is to assure that oral and poster sessions provide the best science possible and are aligned with the selected topic category. The results of this two-year pilot will provide the basis for informing the new FASEB abstract submission system planned for 2013-14.

## The RIS Drive Member and Student Engagement

The majority of the RIS held individual or joint poster sessions for graduate and post doctorate students. One session included 200 posters that were judged by a team of experts. These activities were combined with receptions and business meetings where the winners were recognized and honored with monetary awards. In these mentoring functions, which drive student and member engagement, the RIS promote intergenerational scientific venues for initiating the first steps in developing the next generation of scientists.

## Thank You and Goodbye to Our 2012-2013 RIS Chairs



**L to R, first row:** Keith Harris, Heather Leidy, Lisa Troy, Frances Coletta, Kimberly Barnes, Jenifer Fenton, Zhaoping Li. **L to R, second row:** Matthew Rowling, Christy Tangney, Lars Bode, Guoxun Chen, Saame Raza Shaikh, Frank Greenway. **Not pictured:** Earl Harrison, Nurgul Fitzgerald, Susan Percival

The 15 RIS have been led by talented, thoughtful RIS Chairs to whom ASN extends thanks and appreciation. During 2012-13, the RIS Chairs were very successful in actively engaging members with electronic newsletters and enhanced communications through listservs and social media sites. The success of this outreach is reflected by each of the RIS groups continuing to grow, with membership ranging from 350 to 1800 members per RIS. Collectively, these leaders have directed and guided their RIS in the mission and goals so clearly articulated by Dr. Vernon Young who established the RIS groups in the mid-1990s. They have ensured representation of and support for their respective RIS members in their various areas of research. This has stimulated effective involvement of the membership and fostered enhanced participation. Their leadership reflects the overall mission of assuring that all members truly do have a home. These activities are highlighted in the individual RIS reports included in this issue of *Nutrition Notes*.

ASN acknowledges the leadership the RIS Chairs have provided to the organization. This year two RIS Chairs were recognized as emerging leaders by being awarded the following Young Investigator Awards: **Dr. Mathew Rowling**, Chair of the Nutrient-Gene Interactions RIS, was awarded the Bio-Serv Award in Experimental Animal



Nutrition; and **Dr. Lars Bode**, Chair of the Lactation RIS, the Norman Kretchmer Memorial Award in Nutrition & Development-supported by Abbott Nutrition.

## Welcome to Our 2013-14 RIS Chairs



**L to R first row:** Yuan-Xiang Pan, Jamie I. Baum, Connie Rogers, Lisa Troy, Frances Coletta, Loredana Quadro, Laura Coleman, Cheryl Lovelady, Namanjeet Ahluwalia. **L to R second row:** Kristine Urshcel, Christy Tangney, Art Grider, Frank Greenway, Carolyn Gunther. **Not pictured:** Nurgul Fitzgerald, Taylor Wallace, Kari Hecker Ryan

The 2013-14 RIS Chairs have been chosen by their peers to lead and guide their respective RIS throughout the year. They will continue with the goals and legacy established by Dr. Young and the previous RIS Chairs in assuring all members have a home in ASN.

*Submitted by Frances A. Coletta, PhD, RD  
fcoletta@colettaconsulting.biz*

## Aging & Chronic Disease

Despite an unsettling start to EB 2013 in Boston on April 19, we had 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! First and foremost, our RIS leadership wishes to thank those who gave their time to review the more than 100 abstracts for our RIS at this meeting! There were 26 evaluators: May A Baydoun, Elisabet Borsheim, Gene Bowman, Ock Chen, Mei Chung, Ilona Csizmad, Sarah L Francis, Eric Gumprecht, Shirin Hooshmand, Denise Houston, Satya Jonnalagadda, Christos Katsanos, Owen J. Kelly, Suzanne Judd, Joshua Miller, Judith Moreines, Shivani Sahni, Carmen Sceppa, Jamie Sheard, Pamela E. Starke-Reed, Lyn Steffen, Stacey L Tannenbaum, Lesley Tinker, Huifen Wang, Heather Wiese, and Albert Zhou. I sincerely thank you and hope I have not missed anyone.

For the second *Aging & Chronic Disease RIS Graduate Student Poster Competition* at EB 2013, we had 22 students submit abstracts and 10 were selected for presentation. These included: Sarah Ajabshir, *Florida*

*International U*; Lenis Chen, *Penn State*; Monica Klempel, *U of Illinois at Chicago*; Lillian Pia Stattler, *U of Georgia*; Qiwen Shen, *Ohio State U*; Wenbo Tang, *Cornell U*; Li Wang, *Penn State*; Myra Woodworth-Hobbs, *Emory U*; Juan Wu, *Harvard U*; and Jing Zhou, *Purdue U*. The winners were for first place, Li Wang, for her poster entitled, "The effect of one Hass avocado per day on cardiovascular disease (CVD) risk factors" and for second place, Myra Woodworth-Hobbs for her work entitled, "Docosahexaenoic acid antagonizes palmitate-induced protein degradation in myotubes." I also wish to thank those who were willing to evaluate the graduate student posters: May A Baydoun, Elisabet Borsheim, Phyllis Bowen, Ilona Csizmad, Shirin Hooshmand, Denise Houston, Christos Katsanos, Daniel Lin, Carmen Sceppa, and Heather Wiese.

In addition to our annual business meeting and poster competition, our RIS had 2 poster sessions on Sunday (*Nutrition Interventions for Risk Factor Modification in Chronic Disease, Nutritional Assessment and Status in Older Populations*), 2 on Monday (*Community Nutrition Programs and Policies for Older Adults; Nutrition and Cognition across the Lifespan*), and 1 on Tuesday (*Nutrition, Physical Performance and Bone Health in Older Adults*). On Monday, we had 2 oral mini-symposia: *Nutrition, Physical Performance and Bone Health in Older Adults*, chaired by Denise Houston & Shivani Sahni and in the afternoon, *Nutritional Assessment and Status in Older Populations*, chaired by Christy Tangney & Lesley Tinker. On Tuesday, we had the morning mini-symposium, *Nutrition and Cognition across the Lifespan*, chaired by Christy Tangney & Pamela E. Starke-Reed, followed by an afternoon session, *Nutrition Interventions for Risk Factor Modification in Chronic Disease*, chaired by Connie Bales & Christy Tangney. Many thanks to the chairs and co-chairs for your participation in these sessions.

Don't forget to check out our new RIS website: [www.nutrition.org/agingandchronicdisease/](http://www.nutrition.org/agingandchronicdisease/). Let us know if you would like other announcements posted. We are planning a webinar on Meta-Analyses in the next few months. Once this is scheduled, we will let you know through our listserv and on also our website. A second membership call-in is planned for July. Please do not hesitate to suggest other issues important to our RIS with me directly ([ctangney@rush.edu](mailto:ctangney@rush.edu)) or through our listserv [AgeChron@lists.nutrition.org](mailto:AgeChron@lists.nutrition.org).

*Contributed by Christy Tangney, Chair  
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ctangney@rush.edu*

## Community and Public Health Nutrition

The CPHN RIS had an active year at the 2013 EB meeting in Boston, MA. The CPHN sponsored 5 minisymposia and 5 poster sessions. The minisymposia were titled “*School Food Environment and Nutrition*” (chaired by Karen Kubena and Mary Labbe), “*Food Environment and Policy*” (chaired by Sarah Colby and Patricia Keane), “*Health Promotion and Disparities in Diverse Communities*” (chaired by Christine Blake and Rebecca Kanter), “*Food Security and its Connections to Nutrition and Health*” (chaired by Nurgul Fitzgerald and Donna Winham), and “*Community and Public Health Interventions*” (chaired by Temitope Erinoshio and Alex Anderson). The poster sessions were titled “*Community and Public Health Nutrition*,” “*Health Promotion and Disparities in Diverse Communities*,” “*Food Environment and Policy*,” “*School Food Environment and Nutrition*,” and “*Food Security and its Connections to Nutrition and Health*.”

We would like to congratulate our student and post-doctoral fellow abstract competition winners. Allison Cuccia from Johns Hopkins University won the poster competition and Gretchen Lynn George from University of California, Davis won the oral abstract competition. They received their award certificates during the CPHN RIS business meeting.

Thanks to everyone who attended the RIS business meeting; your presence and support were greatly appreciated! The main discussion points were: i) program development and planning for annual meetings; ii) changing the RIS election process to electronic ballots; iii) private-public partnerships; and iii) budget and membership updates. It is now time to start thinking about the programming for EB in 2014 and 2015. If you would like to serve as a minisymposia chair/co-chair, review abstract submissions or judge posters for EB 2014 or have an idea about a symposia programming for EB 2015, please contact the CPHN RIS Chair, Nurgul Fitzgerald at [nfitzgerald@aesop.rutgers.edu](mailto:nfitzgerald@aesop.rutgers.edu).

The CPHN RIS membership continues to grow with a 25% increase from 2012 to 2013. We look forward to working with you all in the next year!

*Submitted by Mike Burke, MPH, Nurgul Fitzgerald, PhD, MS, RD*  
[nfitzgerald@aesop.rutgers.edu](mailto:nfitzgerald@aesop.rutgers.edu)

## Diet and Cancer

Our RIS was busy at Experimental Biology, sponsoring 3 minisymposia (Molecular Targets; Animal Studies; Translation, Clinical and Survivorship). Thank you to the chair & co-chairs of these sessions: Jenifer Fenton and Connie Rogers (Molecular Targets); Brian Lindshield and

Ock Chun (Animal Studies); and Jay Whelan and Eunyoung Cho (Translational, Clinical and Survivorship). This year we had our first joint poster competition and reception with the Nutritional Immunology RIS. We had 30 poster competition submissions up 7 from last year. In addition, we had a great turnout at the RIS poster competition, at which the following six students claimed the first place award for each group. 1) Lauren Atwell, Oregon State University, School of Biological and Population Health Sciences. Mentor: Dr. Emily Ho. Title: Sulforaphane bioavailability and bioactivity in humans. 2) Shawntawnee Collins, Penn State University, Department of Nutritional Sciences. Mentor: Dr. Connie J. Rogers. Title: Obesity accelerates pancreatic tumor growth and increases the accumulation of myeloid derived suppressor cells. 3) Jae Kyeom Kim, University of Minnesota at Twin Cities, Department of Food Science and Nutrition. Mentor: Dr. Sabrina P. Trudo. Title: Apiaceous and cruciferous vegetables and their purified phytochemicals decrease PhIP genotoxicity in rat colon and prostate. 4) Blanche Ip, Tufts University, Friedman School of Nutrition Science and Policy. Mentor: Dr. Xiang-Dong Wang. Lycopene metabolite, apo-10'-lycopenoic acid, inhibits diet induced obesity-promoted liver carcinogenesis via the upregulation of SIRT1 signaling and the decrease in liver. 5) Gyhye Yoo, Texas A & M University, Department of Nutrition and Food Science. Mentor: Dr. Clinton D. Allred. Title: Genistein, a phytoestrogen from soybeans, and estradiol modulate cell growth in normal colonocytes and suppresses ACF formation induced by AOM and TNBS. 6) Yukun Zhang, University of Illinois at Urbana-Champaign, Department of Food Science and Human Nutrition. Mentor: Dr. Hong Chen. Title: DNA Methylation and Histone Modifications of Wnt Genes by Genistein During Colon Cancer Development. The RIS's policy for the poster competition was that in order to win a monetary award, the abstract had to be submitted to one of the RIS's minisymposia.

Thank you to the following poster competition judges, we couldn't have done it without you. Jimmy Croft, Ock Chun, Brian Lindshield, Laura Beaver, Jay Whelan, Connie Rogers, Jimmy Crott, Sarah Comstock, Sharon Ross, Sabrina Trudo, Magnolia Ariza-Nieto, Elvira de Mejia, and Elizabeth Jeffery. I would also like to thank the RIS's sponsors this year: the American Institute for Cancer Research (AICR) and Harlan Laboratories, Inc. Teklad Diets Division sponsored the awards. At the business meeting I reported that the RIS is at a solid place financially with my estimates indicating that we'll maintain the positive balance that I inherited when I took over as chair. However, funding for the RIS has declined and the RIS needs to work on fundraising to support awards. Ideas were discussed at the meeting. If members have suggestions please forward them to incoming chair Connie Rogers. It was decided to submit the following 3 minisymposia titles for next year. Diet and Cancer – Molecular Targets, Diet and Cancer – Animal Studies, and Diet and Cancer – Clinical and Human studies for EB 2014. I reported that our RIS membership has now grown to 1158 members! Co-chair Connie Rogers

ran the poster competition and presented the awards at the business meeting. She plans to discuss with the Nutritional Immunology RIS having the reception together again next year. In addition to Connie, I've appreciated guidance from the other members of this year's RIS steering committee: Past Chair – Brian Lindshield and Post Doc – Laura Beaver (who helped run the post doc competition). Thank you for the opportunity to serve as the chair this year; I look forward to working with new chair Connie Rogers to continue to move the RIS forward.

*Contributed by Jenifer Fenton, Outgoing Chair  
imigjeni@anr.msu.edu*

## Dietary Bioactive Components

This has been an exciting year for the Dietary Bioactives RIS. We fielded a record 265 abstracts for EB 2013. Many thanks to the 50 volunteers who reviewed all of those abstracts late last year and helped to further implement ASN's abstract rating system. Thanks to the mini-symposia chairs and co-chairs for helping six mini-symposia run smoothly. In addition to a record number of meeting abstracts, we also had a record number of posters (95) presented at our annual Student Poster Competition. Despite some excitement and confusion when we only had 75 of the 95 poster boards we needed, everything turned out well. As in previous years, we co-hosted our Poster Competition in conjunction with the Vitamin and Mineral and the Nutrient-Gene Interaction RIS competitions.

Congratulations to our undergraduate Poster Competition winners, Siavash Taheri-Shalmani, Shayan Shahsavari, Alexandro Gianforcaro, Jesse A Solomon, and Mazen J. Hamadeh (all from York University, Toronto, ON), and Stephanie La (University of North Carolina at Greensboro), our graduate Poster Competition winners, Brigitte E. Townsend and Josh Smith (both from University of Illinois at Urbana-Champaign), David A. Brockman (University of Minnesota) and our post-doctoral Poster Competition winners, Wan Shen (UNC Greensboro), Nikki Ann Ford (University of Texas at Austin), as well as Manasvi S. Shah, Laurie A. Davidson and Robert S. Chapkin (from Boston Children's Hospital and Texas A&M University).

Thanks to Frances Coletta, our RIS Director, and to Katie Oster, Member Relations Coordinator at ASN, for keeping everything running smoothly. With Katie's help, our DBC RIS will soon have a presence on LinkedIn. Thanks to Nate Matusheski of Mondelēz (2010-2011 RIS Chair) for his sage advice and to Susanne Talcott of Texas A&M (2011-2012 RIS Chair) for her help with the Student Poster Competition.

Thanks to my 2012-2013 fellow officers (Kee Hong Kim of Purdue University, Secretary/Treasurer and Shirley Tan, post-doc at Johns Hopkins, Student Representative).

Special thanks to Taylor Wallace of the Council for Responsible Nutrition, our incoming Dietary Bioactives Chair, for his help with fundraising and with organizing the Student/Postdoc Poster Competition. Good luck to Kelly Walsh of Mead Johnson, our incoming Secretary for 2013-2014, to Peter Lu, a post-doc at the University of Missouri, our new Treasurer, and to Hsueh-Li "Shirley" Tan, our continuing Student Representative.

Finally, we have an excellent slate of candidates for the 2014-2015 RIS elections. It has been a pleasure to serve as your RIS Chair for the past year. I look forward to continuing to serve the DBC RIS and ASN in other capacities. Good luck to you all!

*Contributed by Keith Harris, Chair  
North Carolina State University  
gkharris@ncsu.edu*

## Energy and Macronutrient Metabolism (EMM)

### Greetings!

I trust you all had a wonderful EB 2013 experience with tons of networking, new insight, and new research ideas! As a post-EB follow-up, I wanted to mention the following items:

#### • Re: EMM-RIS sponsored mini-symposia and poster sessions:

I want to sincerely thank ASN for providing us with 9 oral mini-symposia and 11 poster session slots. Many of the oral sessions were at 'max capacity' which is an indication that the topics are novel and interesting to ASN members as well as other groups attending EB.

Thanks to the EMM-RIS session chairs/co-chairs for their willingness to moderate the sessions.

#### • Re: EMM-RIS Event:

We had over 100 EMM-RIS members attend the event this year—which included the Hot Topics seminar by Dr. Fred Turek, business meeting, and student/post-doc abstract competition poster session/awards.

We had over 50 submitted abstracts and were able to award 12 student/post-doc travel awards (\$500 each). The award winners are below. In addition, we had a secondary award for the best poster, which went to Claire Boutry (\$250).

I want to sincerely thank our sponsors for their many contributions to the EMM-RIS, particularly funding the Hot Topics seminar, reception, and student/post-doc awards.



Without their support, none of these items would be possible. The sponsors include the following:

- The National Pork Board
- The Beef Checkoff
- Hillshire Brands
- Shaklee
- Mead Johnson Nutrition
- Kraft Foods
- Research Diets
- Egg Nutrition Center (American Egg Board)
- Solae, LLC (DuPont)
- Cambridge Isotope Laboratories
- GlaxoSmithKline
- Mondelez
- Sigma-Aldrich/Isotec
- ASN

### • Re: On-going/Upcoming Items

Please encourage colleagues, students, and post-docs to first join the EMM-RIS group and then get involved.

Jamie Baum ([baum@uark.edu](mailto:baum@uark.edu)) will be taking over as the EMM-RIS chair as of June 1, 2013. I will continue to be involved with the EMM-RIS Steering committee as past-chair. I would like to thank our past-chair, Doug Mashek, for all of his hard work and ideas over the past 3 years.

Although the main deadline for EB2014 symposia submissions is passed, late-breaking symposia proposals are welcomed. These are due Sept 1, 2013. If you have any questions about the submission, feel free to email Jamie or me.

Take care and feel free to email should questions, suggestions, and/or comments arise.

Contributed by

Heather Leidy ([leidyh@missouri.edu](mailto:leidyh@missouri.edu)), EMM-RIS Chair (until June 1, 2013)

Jamie Baum ([baum@uark.edu](mailto:baum@uark.edu)), EMM-RIS Incoming Chair (June 1, 2013)

## Experimental Animal Nutrition RIS Lactation

In spite of the challenges in Boston this year, the EAN RIS had another successful Experimental Biology meeting. New this year was the Pre-EB symposium: **Adipose and Lipid Biology: Crossing Taxonomic Boundaries** that was supported by **Proctor and Gamble Pet Care** and the **USDA Agricultural Research Service** and was endorsed by the EAN RIS. This was held Friday afternoon and due to travel problems in the Midwest and the tragic events in Boston the audience was small but it was a very

### EMM-RIS Abstract Award Winners

Student/Post-doc	Mentor/Sponsor	Institution	EMM-RIS GROUP
Korapat Mayurasakorn	Richard Deckelbaum	Columbia University Medical Center	Polyunsaturated Fatty Acids & Health
Douglas Van Pelt	Jeffrey Horowitz	University of Michigan	Obesity and Metabolic Syndrome
David Lafond	Kevin Maki	Michigan State University	Obesity: Satiety
Laura Ortinou	Heather Leidy	University of Missouri	Protein Intake Throughout the Lifecycle
Dawn Koltes	Nicholas Gabler	Iowa State University	Lipid & Fatty Acid Metabolism & Transport
Léonie Egli	Luc Tappy	University of Lausanne	Dietary Factors Affecting Lipid Metabolism
Claire Boutry	Teresa Davis	Baylor College of Medicine	Protein and Amino Acid Metabolism
Chuck Chen	Richard Bazinet	University of Toronto	Lipid & Fatty Acid Metabolism & Transport
Jing Zhou	Wayne Campbell	Purdue University	*Nutrition Interventions for Risk Factor Modification in Chronic Disease
Caitlyn Getty	Ryan Dilger	University of Illinois	Metabolic Phenotyping, Metabolomics, & Biomarkers
Melissa Markofski	Elena Volpi	University of Texas Medical Branch	Protein & Amino Acid Metabolism
Ahmed Aldughpassi	Thomas Wolever	University of Toronto	Obesity: Satiety

informative session and everyone should look for review articles stemming from this in upcoming *Advances in Nutrition* issues. Thank you to Jack Odle, Sean Adams, and Kim Barnes for organizing the session.

Saturday evening we held our annual poster competition and business meeting. Both were well attended and the judges of the poster competition had a difficult job selecting winners from a terrific set of posters! A great big THANK YOU to our 2013 sponsors Entera Health and Harlan Laboratories - Tekald Diets.

The poster competition had over 20 posters presented in two divisions and winners were awarded:

Undergraduate/Masters Students:

First place – Carol Dennison, University of Calgary

PhD Students/Post-Docs:

First place – Balogun Kayode Adeniyi, Memorial University of Newfoundland

Second place – Jennifer Steiner, University of South Carolina

Third place – Sara Tanner, University of Kentucky

A big thank you goes out to the judges of the poster competition: Kate Shoveller, Ryan Dilger, Kristen Brennan, Rob Rhoads, Ken Blemings, Daniel Graugnard, Samer El-Kadi, Ruurd Zijlstra and Elizabeth Gilbert. Also, thank you to Kristine Urschel for organizing the poster competition.

Three minisymposia (Animal Research Models for Macronutrient Metabolism, Animal Research Models in Nutrition and Musculoskeletal Development, and Animal Research Models Investigating Nutrition and Inflammation) and four poster sessions (Animal Research Models for Macronutrient Metabolism, Animal Research Models in Nutrition and Musculoskeletal Development, Animal Research Models Investigating Nutrition and Inflammation, and Animal Research Models in Intestinal Physiology and Digestive Function) were held. All were well attended and received. Thank you to the chairs/co-chairs for these sessions: Rob Rhoads, Kristine Urschel, Kim Barnes, Elizabeth Gilbert, Kola Ajwon, and Nick Gabler.

Be on the look-out for the electronic ballot to elect our new 2013-2014 officers!

Growth of the EAN RIS continues to be strong but we need to continue efforts to reach out to new members. We are investigating ways to increase our communication and involvement of existing and potential members. If you have ideas or would like to help, please let us know! We look forward to another successful year!

*Contributed by Kim Barnes  
2012-2013 Chair  
KMBarnes@mail.wvu.edu*

## Lactation

Thanks to all who made this a very successful EB meeting. The Lactation RIS sponsored the symposium, "Health, Nutrition and Cost Outcomes of Human Milk Feeding for Very Low Birth Weight Infants," with presentations by Tricia J. Johnson, Jae H. Kim, Joseph Neu and Sharon Donovan. Sixty-six abstracts were presented at three minisymposia and two poster sessions.

Special congratulations to our Chair, Lars Bode, for receiving the Norman Kretchmer Memorial Award from ASN. The award is presented to a young investigator for a substantial body of independent research in nutrition and development with potential relevance to improving children's health.

Congratulations to the winners of the International Society for Research in Human Milk and Lactation travel awards: Chole Autran (University of CA at San Diego), Zeynep Bostanci, (Penn State University), Sylvia Ley (University of Toronto), Carolin Manthey (University of CA at San Diego), Eric Nonnecke (University of CA at Davis), and Janet Williams (University of Idaho).

We thank our past-Chair, Laurie Nommsen Rivers, for her years of work with the Lactation RIS. Lars Bode will move into her position as past-Chair. We thank both of them for their work increasing the Lactation RIS to over 400 members and for the number of high quality symposia they organized the past four years. And a special thanks to Lars for moving us into the world of social media.

*Contributed by Cheryl Lovelady  
The University of North Carolina at Greensboro  
Chair-Elect, Lactation RIS  
cheryl\_lovelady@uncg.edu*

## Nutrient-Gene Interaction

NGI RIS members,

Thank you all for contributing toward outstanding sessions and all the events NGI hosted during our EB 2013 meetings! All the scientific sessions as well as our joint reception and poster competition were all well attended. We also received excellent comments and feedback, thank you!

We thank all the scientific session chairs, co-chairs and student trainee chairs for their hard work scoring the abstracts, planning and preparing the sessions, and running the successful sessions. Excellent job! Thank you!

We also thank our poster judges for their hard work and services and all the graduate students and postdocs for

their outstanding presentations. Congratulations to this year's winners:

Dr. Manasvi Shah, Cathy Ross Postdoc award (\$500), Boston Children's Hospital, Qian (Grace) Li, (\$200), University of Illinois, Dan Zhou, (\$200), University of Illinois, Clara Cho (\$200), University of Toronto, and Ingrid Elisia, (\$200), University of British Columbia.

Thank you to all that were interested in the chair-elect position. We are pleased to announce that Ron Morrison has been elected as chair-elect. Thank you for voting.

If you have specific requests or suggestions for our RIS, please send emails to our incoming Chair, Dr. Yuan-Xiang Pan, (yxpan@illinois.edu).

*Contributed by  
Matthew Rowling, Chair, Nutrient-Gene Interaction RIS,  
mrowning@iastate.edu  
and Yuan-Xiang Pan, Chair-elect, yxpan@illinois.edu*

## Nutrition Education

The 2013 Experimental Biology meeting is one we'll never forget. Our hearts were heavy for those who lost their lives or were seriously wounded in the Boston Marathon bombings. It was a privilege, though, to join Boston natives in supporting their home town in the wake of such a horrific attack.

EB 2013 was a productive one for our Nutrition Education RIS members. Students and faculty alike were recipients of competitive ASN and/or RIS awards. Dr. Karen Chapman-Novakofski (University of Illinois-Urbana Champaign) was awarded the prestigious 2013 ASN Excellence in Nutrition

Education Award. Two graduate students and one postdoctoral scholar received competitive research awards at our annual business meeting:

Graduate Student Award (1st place): Lori Nguyen (mentor: Dr. Sheri Zidenberg-Cherr), University of California-Davis, *Evaluating the relationship between fruit and vegetable intake using plasma and dermal biomarkers and reported dietary intake in 4th grade children.*

Graduate Student Award (runner-up): Ashlei James (mentor: Dr. Meena Shah), Texas Christian University), *The Effect of Menu Labels, Displaying Minutes of Brisk Walking Needed to Burn Food Calories, on Calories Ordered and Consumed in Young Adults.*

We had a strong presence at our annual business meeting with over 45 members in attendance; at this meeting, the core leadership team presented accomplishments of the past year and key objectives for the year ahead. Please see the listserv for Business Meeting Minutes.

In addition, our Nutr Ed RIS sponsored the following poster sessions and minisymposia:

### Poster Sessions:

Nutrition Education  
Aligning Nutrition Education Programs and Research to Promote Change  
Nutrition Education in Diverse Populations  
Behavioral Science and Eating Behavior Change  
Nutrition Education during Prenatal and Perinatal Stages of Life  
Nutrition Education  
Preventing Childhood Obesity



*Pictured above (left to right): Lori Nguyen and her mentor, Dr. Sheri Zidenberg-Cherr, UC-Davis.*



*Pictured above (left to right): Ashlei James and her mentor, Dr. Meena Shah, Texas Christian University.*



*Postdoctoral Scholar Award: Dr. Payal Batra (mentors: Dr. Susan Roberts and Dr. Sai Das), Tufts University, Relationship of cravings with weight loss and hunger: results from a 6 month worksite weight loss intervention.*



## Minisymposia:

Preventing Childhood Obesity  
Behavioral Science and Eating Behavior Change  
Nutrition Education in Diverse Populations  
Nutrition Education

Thank you to all who were involved in reviewing abstracts and chairing minisymposia sessions. We sincerely appreciate your service and dedication.

We also hosted a mentoring reception for graduate students and postdoctoral fellows. Senior colleagues, Drs. Karen Chapman-Novakofski (University of Illinois-Urbana Champaign), Ann Ferris (University of Connecticut), and Shirley Gerrior (Walden University) served as panelists.

I would like to extend a sincere thanks to Dr. Joyce Gilbert (California State University-Northridge) for serving as RIS chair during 2012-13 and Dr. Suzie Goodell (North Carolina State University) for her leadership in role as past-chair. Thanks also to our postdoc and graduate student leadership volunteers: Natalie Cooke (North Carolina State University) – Communication Coordinator, Dr. Ginger Quick (NIH) – Postdoctoral Representative, Irene Hatsu (Florida International University) – Graduate

Student Representative, and Jennifer Martin-Biggers (Rutgers University) – Graduate Student Representative. Our RIS group has been most fortunate for its solid leadership in the past year – please be sure to thank them for their efforts and dedication to our membership. If you wish to serve in a volunteer role, please do let us know. There are many excellent opportunities for involvement.

As incoming RIS chair, I look forward to serving you, leading our group in the year ahead. Please do share your ideas, input as we move forward – your feedback is critical to our progress. Please stay tuned for electronic communications in the near future regarding important updates/information (e.g., vote for elected RIS positions, strategic plan and goals for upcoming year).

Best wishes for a good and restful summer,

*Carolyn Gunther, PhD*  
Assistant Professor, Ohio State University  
[gunther.22@osu.edu](mailto:gunther.22@osu.edu)

## Nutritional Epidemiology

The Nutritional Epidemiology RIS had a very successful EB 2013 meeting in Boston. In addition to 7 mini-symposia, we held two Symposia: “Life course epidemiology in nutrition and chronic disease research: A timely discussion” (chairs Niyati Parek and Claire Zizza) and “The Promises and Pitfalls of Research Using Dietary Patterns” (chairs Lisa M. Troy and Kasia Kordas)

We had a terrific turn out at our RIS business meeting and a good exchange of ideas. We received symposia proposals for upcoming years and these were forwarded to Joann McDermid who has been organizing the symposia proposals for the RIS (Noting that the RIS received a record breaking number of submissions for EB 2014).

Our poster competition was one of the RIS business meeting highlights – nine graduate students and three post-docs were selected as finalists for the competition. Thank you to our poster competition coordinator and judge Niyati Parek and the other judges: Jaspreet Ahuja, Regan Bailey, Shilpa Bhupathiraju, Amy Millen, Huifen Wang and Claire Zizza.

*Submitted by Lisa Troy*  
[lisa.troy@tufts.edu](mailto:lisa.troy@tufts.edu)



*Panelists spoke during the mentoring luncheon.*



*Special guests included Drs. Jamie Dollahite (Cornell University), Linda Bobroff (University of Florida), Georgianna Tuuri (Louisiana State University), and Yasmin Mossavar-Rahmani (Einstein University).*

## Nutritional Epidemiology RIS Poster Competition Winners

Graduate Students		
Name	Abstract Title	University and Department
First Place Jennifer C. Taylor	The development of a valid measure of school children's fruit and vegetable consumption	University of Vermont - Nutrition and Food Sciences
Second Place Maya Vadiveloo	Development and validation of the US Healthy Food Diversity (HFD) Index: a novel measure of dietary variety, quality, and proportionality	New York University - Department of Nutrition
Third Place Wu, Juan	A prospective study of dietary omega-3 fatty acids and the risk of age-related macular degeneration	Harvard School of Public Health - Department of Nutrition
FINALISTS		
Carolina Batis Ruvalcaba	Trajectories of an unhealthy dietary pattern from 1991 to 2006 and diabetes in Chinese adults: A new approach to study longitudinal diet	University of North Carolina at Chapel Hill - Department of Nutrition
Naglaa El-Abbadi	2010 Dietary Guidelines for Americans and decreased inflammation	Tufts University - Friedman School of Nutrition Science and Policy: Nutrition Epidemiology
Kaitlyn R. Hemmingson	Elevated hair lead associated with anemia and socioeconomic status in Honduran children ages 6-60 months	South Dakota State University - Department of Health and Nutritional Sciences
Jiantao Ma	Sugar-sweetened beverage consumption is associated with relative distribution of abdominal adipose tissue in the Framingham Heart Study	Tufts University - Friedman School of Nutrition Science and Policy
Penny Yang	A temporal analysis of Canadian dietary choices using the Canadian Community Health Survey Cycle 2.2: does nutrient intake and diet quality vary on weekends versus weekdays	University of British Columbia - College of Pharmacy & Nutrition
Changzheng Yuan	Association of intake of fruits and vegetables with hypertriglyceridemia in Korean adults: Korean National Health and Nutrition Examination Surveys (KNHANES) 2007-2009	Harvard School of Public Health - Department of Nutrition

Post-Docs		
Name	Abstract Title	University and Department
First Place Andrew W. Brown	Sound advice or biased reporting? Breakfast as a strategy to reduce or prevent obesity or weight gain	University of Alabama Birmingham - Nutrition Obesity Research Center and Office of Energetics
FINALISTS		
Mridul Datta	Calcium and vitamin D supplements do not prevent loss of bone mineral density in women undergoing therapy for breast cancer	Wake Forest School of Medicine - Department of Social Sciences and Health Policy
Reina Engle-Stone	Potential impact of the national food fortification program on adequacy of vitamin A intake among women in Cameroon: simulations using nationally-representative 24-hour recall data	University of California, Davis - Program in International and Community Nutrition

## Obesity

The Obesity RIS held its annual business meeting during EB. Dr. Frances Coletta, RIS Director, attended and addressed the membership and mentioned that the Obesity RIS has the greatest number of members. The RIS had a student poster competition and the winners were announced and summarized their work to those attending. Each of the first place winners received \$500, each of the second place winners received \$300 and each of the third place winners received \$200. The winners were: 1st place – Kevin Ballard and Inhae Kang, 2nd place – Dalia El Khoury and Virgile Lecoultre; 3rd place – Cynthia Kroeger and Justin Milner. The poster competition was sponsored by Herbalife Nutrition Institute and Dr. David Heber representing Herbalife Nutrition Institute congratulated the winners. The financial statement was reviewed. The Obesity RIS had an income slightly greater than the expenditures, and the RIS reserves remain unaffected. The obesity RIS membership grew by 25% over last year and now has 1,768 members including 597 regular members, 539 student members, 357 associate members, 242 post-docs and 33 emeritus members. Zhaoping Li and Sarah Colby were acknowledged and thanked for their service as chair and secretary/treasurer, respectively. I am pleased to announce that the following individuals have been elected to the obesity RIS steering committee: Mark Pope, chair-elect, Labres Sidossis, secretary/treasurer and Jennifer Poti, student representative.

*Contributed by Frank Greenway  
Frank.Greenway@pbrc.edu*

## Vitamins and Minerals

Hi VM-RIS members!

### About VM-RIS membership

Currently, VM-RIS has 1458 members (a nice increase from 1234 in 2012). The composition of them are 324 associate, 29 emeritus, 160 postdoctoral fellow, 477 regular, and 438 student members. Let us give our salute to our emeritus members for their services and help in the past.

VM-RIS received funding support from the following sponsors: Mondeléz Global LLC and National Cattlemen's Beef Association. Let us thank them for their generous support!

### VM-RIS Conference Call

There has been no conference call for the past three months. However, the officers and advisory board members have communicated through email exchanges to determine issues, such as the award number for the poster competition and established investigator award.

## EB 2013 and Poster Competition

Despite some difficulties in the beginning, which might have impacted the travel for some of you, EB 2013 proceeded as planned in Boston. Sixty-four abstracts from graduate students and postdoctoral fellows entered into the poster competition. The VM-RIS poster competition was held in Galleria Hall of Westin Boston Waterfront on Sunday, April 21, 2013. Dr. Arthur Grider at University of Georgia and the Chair-Elect of VM-RIS was in charge of the event. The following VM-RIS members served as judges in the poster competition prior to the event. They are: Drs. Tyler Barker, Christopher Cifelli Treasure/Secretary of VM-RIS 2012-13; Angela Devlin, Carol Johnston, Alexandra Kazaks, Nana Gletsu Miller, Cristina Palacios, James Swain, Kyung-Jin Yeum, and Lixin Zhu. I would like to thank them for their help.

This year's poster competition was divided into basic science and epidemiology tracks. The winners of this year's poster competition are: for the basic science track, Corrie Whisner at Purdue University (1st) and Sooyeon Jenny Lee Pennsylvania State University (2nd). For the epidemiology track, they are Maja Redzic University of Kentucky (1st) and Rui Xiao at the University of Massachusetts Medical School (2nd). The first and second prize winners will get \$200 and \$100 dollars, respectively. Let us congratulate them!

### VM-RIS Mini Symposium at EB 2013

The original seven abstract categories of VM-RIS were condensed into five mini symposiums at EB 2013. They were chaired by the following individuals: Iron, Copper and Chronic Disease, Chairs: Drs. James Swain and Cristina Palacios; Zinc and Selenium, Chairs: Drs. Gerald F. Combs, Jr., Arthur Grider and student chair, Stephen Hennigar; B Vitamins and One-Carbon Metabolism, Chairs: Lynn B. Bailey and Angela Devlin; Water and Fat Soluble Vitamins and Chronic Disease. Chairs: Drs. Carol Johnston and James McClung; Micronutrient Bioavailability, Functions and Interventions. Chairs: Drs. Tyler Barker and Chris Cifelli. Let us thank them for their services!

### The Established VM-RIS Investigator Award

VM-RIS had received five nominations for the VM-RIS Established Investigator Award. They are all excellent researchers conducting vitamin and mineral research. After the discussion among the current leadership team, Dr. Sushil Jain in the Louisiana University Health Science Center at Shreveport was selected as the winner of 2013 VM-RIS Established Investigator Award.

### VM-RIS 2014 Leadership Team

At the VM-RIS business meeting on April 21, Dr. Sushil Jain in the Louisiana University Health Science Center at Shreveport was nominated as the Chair-Elect (2014). In addition, Drs. Lisa Tussing-Humphreys at University of Illinois at Chicago and Lixin Zhu at the State University of New York at Buffalo were nominated for the Treasurer/Secretary (2014) position. The final results of election will



be announced after the completion of the voting process. Dr. Arthur Grider at Georgia University at Athens will start to lead the VM-RIS activities on June 1, 2013.

Last, I would like to encourage everyone to become more active members in the VM-RIS and contribute to the development of ASN! If you have a topic of interest

for an EB 2014 symposium, please submit your proposal at <https://www.nutrition.org/meetings/asn-scientific-sessions-and-annual-meeting-at-eb-2014/> or feel free to send me an email at [gchen6@utk.edu](mailto:gchen6@utk.edu).

*Contributed by Guoxun Chen, PhD, VM-RIS Chair  
[gchen6@utk.edu](mailto:gchen6@utk.edu)*



*Bold names signify ASN members.  
Nutrition Notes seeks additional spotlight  
editors for various regions. Please email  
[spruce@nutrition.org](mailto:spruce@nutrition.org) if you are interested.*

## Member Spotlight

### Latin America and the Caribbean

#### **From Guatemala**

Noel Solomons was an invited speaker at the Tufts Institute on Global Leadership's

panel on Food Insecurity, Hunger and Conflict in the inaugural session of the Education for Public Inquiry and International Citizenship (EPIIC) in Medford, MA, in the company of **Beatrice Rogers** and **Irwin Rosenberg**. The latter was the winner of one of the 2013 Jean Mayer Awards. He traveled to the annual meeting of the Spanish Academy of Nutrition and Food Science in Granada, Spain, in which he provided the discussion response to the inaugural discourse of its newest inductee, **Reynaldo Martorell**.

In Boston, Noel participated in the Board of Directors meeting of the Nevin Scrimshaw International Nutrition Foundation, and contributed two narrative tributes for his mentor and friend, the late **Nevin Scrimshaw** at the Gathering Tribute at the Friedman School of Nutrition of Tufts and in the Business Meeting of the Global Nutrition Council of the Society. Dr. Solomons traveled to Montreal, Canada, to meet with representatives of Micronutrient Initiative on a project, which he and Rosario Garcia are conducting related to the utilization of zinc supplements directed at adjunctive therapy for acute infections in the Western Highlands of Guatemala. While in Quebec, he also met with Marilyn E. Scott and **Kristine Koski**, with whom CeSSIAM is collaborating in a major field study on maternal and infant health and nutrition in the same region of Guatemala.

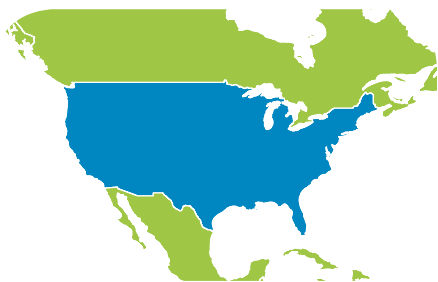
Recent visitors to CeSSIAM were Omar Dary of Abt Associates in Washington DC and **Odilia Bermudez** of Tufts Medical School. The former provided a seminar to the staff on an interactive program to determine the micronutrients gaps remaining in an infant's and toddler's diet after accounting for the contribution from complementary foods and periodic supplements. The latter consulted on exchange-student projects co-preceptored with professionals at CeSSIAM in Guatemala.

**Manuel Ramirez**, general coordinator of the Comprehensive Center of INCAP for the Prevention of Chronic Diseases (CIIPEC, for its initials in Spanish) and **Rebecca Kanter** attended in March the 8th annual COHORTS meeting which took place in Antigua, Guatemala. The aim of this meeting was to review the different projects and to plan future papers, proposals and DOHaD meeting at Singapore. Manuel Ramirez also attended the NHLBI-United Health Group Steering Committee Meeting in Beijing, China on April.

On April, **Eduardo Villamor** taught the workshop entitled: "Lifecourse approaches to NCD research" which is part of project: Multilevel & Lifecourse Approaches to NCD Prevention in Latin America –D43; that is being implemented by CIIPEC along with Lanus University in Argentina and University of Michigan. This workshop took place in Guatemala and received participants from Central America and Argentina.

*Submitted by Homero Martinez  
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## United States Spotlight



### East

**From New York University:** **Marion Nestle** gave keynote addresses to conferences of Edible Communities

in Santa Barbara, the Michigan Nutrition Network in Grand Rapids, and undergraduate scholarship at Capital University in Columbus, Ohio. Her book with **Malden Nesheim**, *Why Calories Count*, won the Food Matters award from the International Association of Culinary Professionals. University of California Press has just published her book *Food Politics*, in a tenth anniversary edition with a Foreword by Michael Pollan. This spring she was honored by New York University's library, which has given her name to its extensive special collection of books about food studies. **Niyati Parekh** was invited to talk on "breaking the obesity-cancer link through nutrition" for NYU's Langone Medical Center and did a series of nutrition education programs for the NYU Medical Center community. Dr. Parekh received the student nominated Graduate Student Organization Star Award for Teaching Excellence and was nominated for the NYU Steinhardt School teaching award for mentorship. She also completed the 8-week Mentorship Development Program offered by the Clinical and Translational Science Institute at NYU's School of Medicine. At Experimental Biology this year, **Maya Vadiveloo**, a student member of ASN, was awarded 2nd place by the Nutrition Epidemiology RIS for her research entitled 'Development and Validation of the US Healthy Food Diversity (HFD) Index: A Novel Measure of Dietary Variety, Quality, and Proportionality.' **Beth Dixon**, along with Brian Elbel (PI) and colleagues at NYU, received grants from the NY State Health Foundation and NIH to evaluate the impact of the NYC sugar sweetened beverage policy on calories purchased and consumed.

#### **From the Dept. of Food Science & Human Nutrition at the University of Maine:**

Lindsay LaJoie is the 2013 class salutatorian; she will begin the Brigham & Women's Hospital dietetic internship this fall. Senior Emily Hinkle was awarded second place for her honor's thesis "Cooking and Varietal Effects on Potato In Vitro Bile Acid Binding Capability" in the oral competition for the Undergraduate Research and Academic Research Showcase. Emily has been accepted to the Cornell University dietetic internship. Doctoral candidate **Stephano Vendrame** is a recipient of a Maine Economic Improvement Fund (MEIF) Fellowship for 2013-2014. Incoming M.S. student and dietetic intern Kittra Gonzales has also received a Thurgood Marshall

Scholarship and doctoral student Beth Fulton received a Trustee Tuition Scholarship from the Graduate School. Vivian Wu was awarded a 2012 Bimbo Pan-American Award for her food safety research. **Mary Ellen Camire** was recently elected President-elect of the Institute of Food Technologists (IFT). Camire also earned the Certified Food Scientist credential this spring. Stefano Vendrame is the recipient of the Fred Griffie Award from the College of Natural Sciences, Forestry, and Agriculture.

#### **From NIH ODS:**

**Paul Coates** was presented the Natural Products Association's Burton Kallman Scientific Award for outstanding scientific contributions during Expo West in Anaheim, CA, in March. Also in March, **Paul Coates** presented the inaugural lecture at the University of Illinois at Chicago Norman R. Farnsworth Lectureship in Pharmacognosy and participated in the Panel of Dietary Supplements at the Department of Justice Consumer Protection Summit in Washington, DC. **Paul Coates**, **Christopher Sempos**, and the late **Mary Frances Picciano** are co-authors on the article, e-published in April in *The American Journal of Clinical Nutrition*, titled "Evaluation of Vitamin D Standardization Program Protocols for Standardizing Serum 25-hydroxyvitamin D Data: A Case Study of the Program's Potential for National Nutrition and Health Surveys." **Paul Coates** and Joseph Betz are co-authors on the article, "Standard Reference Materials for Dietary Supplement analysis," and Joseph Betz and **Paul Coates** are co-authors on the article, "The Development and Implementation of Quality Assurance Programs to Support Nutritional Measurements" both e-published in April in *Analytical and Bioanalytical Chemistry*.

**Joseph Betz** is a co-author on the article "Development of Botanical and Fish Oil Standard Reference Materials for Fatty Acids", e-published in February in the *Annals of Bioanalytical Chemistry*. In March, **Joseph Betz** presented the talk "Update on NIH's Activities in the area of Dietary Supplements" at the USP/AOAC Southern California Section meeting in Irvine, CA. In April, **Joseph Betz** presented the poster, "The NIH/ODS Analytical Methods and Reference Materials Program: Accomplishments and Future Directions", and Barbara Sorkin co-chaired a session at the 12th International Conference on the Science of Botanicals in Oxford, MS.

**Cindy Davis** was invited to present The Virginia Beal Lecture at the University of Mass-Amherst in April, titled "Diet, Supplements and the Microbiome: The Cancer Connection." **Christine Taylor** is a co-author on the article, "Common Misconceptions about Vitamin D-Implications for Clinicians", e-published in April in *Nature Reviews Endocrinology*. Kathryn Camp and **Paul**

**Coates** co-presented the poster, "Select National Institutes of Health Research Activities for Newborn Screening Disorders: Creating the Evidence-base for Past and Future Treatments" at the American College of Medical Genetics and Genomics Annual Meeting in March in Phoenix, AZ. She also gave the talk, "Nutrition and Dietary Supplement Interventions and Rare Diseases" at the NIH Rare Diseases Day. In April, **Kathryn Camp** presented "Nutritional Genomics: Current Controversies and Application to Dietetic Practice" at the Indiana Dietetic Association Annual Meeting in Indianapolis.

**Regan Bailey, Paul Thomas, and Johanna Dwyer** are co-authors on the paper, "Why US Adults Use Dietary Supplements," e-published in JAMA Internal Medicine in February. **Johanna Dwyer, Christopher Sempas, and Regan Bailey** are co-authors on the article, "Prevalence and Predictors of Children's Dietary Supplement Use: the 2007 National Health Interview Survey", e-published in the American Journal of Clinical Nutrition in April. **Johanna Dwyer and Regan Bailey** are co-authors on the study, "The Prevalence of Using Iodine-Containing Supplements is Low Among Reproductive-age Women, National Health and Nutrition Examination Survey, 1999-2006" e-published in April in the Journal of Nutrition. **Johanna Dwyer** was invited to serve another term on the Report Review Committee, National Academy of Sciences, and attended the annual meeting of the committee in Santa Ana, CA in February. In April, she addressed the Grocery Manufacturers Association Science Forum 2013 on the contributions of fortified foods to the dietary intakes of Americans. **Johanna Dwyer** led the development of the section on nutrition for the book, "Lifestyle Medicine," by editors J. Rippe and T. Angelopoulos, for Sage Publications. Among the other authors in the section were several ASN members.

Submitted by Robert Jackson  
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#### **From Tufts University HNRCA:**

Barbara Shukitt-Hale and Marshall Miller (Neuroscience & Aging Lab), published an article, *Berry Fruit Enhances Beneficial Signaling in the Brain* which was one of the top 10 most read of the year in the Journal of Agriculture and Food Chemistry.

**Mohsen Meydani** (Vascular Biology Laboratory) received the 2013 McCormick Science Institute Research Award.

**Jacob Selhub** (Vitamin Metabolism Laboratory) and **Allen Taylor** (Laboratory for Nutrition and Vision Research) were selected as Fellows of the ASN.

**Elsa Bou-Ghanem** was awarded for her poster *Vitamin E reverses age-associated susceptibility to Streptococcus pneumoniae lung infection* in the Nutritional Immunology RIS Poster Competition at EB.

Payal Batra, (The Energy Metabolism Lab) was awarded 1st place in the 2013 Nutrition Education RIS student and postdoctoral fellow research competition for *Relationship of cravings with weight loss and hunger: Results from a 6 month worksite weight loss intervention*.

**Ligi Paul, Ph. D.** (Vitamin Metabolism and Aging) has had his article *Diet, nutrition and telomere length* in the top 25 hottest articles' for journal of nutritional biochemistry for both 2011 and 2012.

**Roger Fielding**, (Nutrition, Exercise, Physiology & Sarcopenia), is the new Section Editor for the newly formed journal *Calcified Tissues International and Musculoskeletal Research*.

Angelo Azzi (Nutritional Immunology and Vascular Biology Laboratories) presented *Lipid metabolism, genes, and their regulation by natural compounds and Oxidative stress, oxidants and antioxidants and metabolic dysregulation* at the Molecular Aspects of the Metabolic Syndrome Mashhad University of Medical Sciences Mashad, Iran in March.

**Simin Meydani** (Nutritional Immunology Lab) attended the Advanced School of the International Union of Biochemistry and Molecular Biology (IUBMB) at the University of Medical Sciences in Mashad, Iran in March and presented two lectures: *Nutrition and age related inflammation* and *Reviving the ageing immune response - are all antioxidants equal?*

During the Advanced School of the International Union of Biochemistry and Molecular Biology (IUBMB) at the University of Medical Sciences in Mashad, Iran in March, **Mohsen Meydani** (Vascular Biology Laboratory) gave two presentations: *Curcumin Modulation of Obesity and Atherosclerosis and Nutrients and Bioactive Compounds and Aging*.

**Martin Obin** (Obesity & Metabolism Laboratory) gave two presentations, *Curcumin Modulation of Obesity and Atherosclerosis and Nutrients and Bioactive Compounds and Aging* at the Advanced School of the International Union of Biochemistry and Molecular Biology (IUBMB) at the University of Medical Sciences in Mashad, Iran in March.

**Jose Ordovas**, (Nutrition and Genomics Laboratory) spoke at the Phenotypic Flexibility Symposium El Escorial (Madrid) in February, and gave the keynote address at the 8th International Congress of Nutrition in April also in Madrid. In addition, Ordovas spoke at the Netherlands Consortium for Healthy Aging congress, Adding Healthy Years to the Human Lifespan at The Hague, The Netherlands in February.

Junpeng Wang, PhD, (Nutritional Immunology) was awarded the Hamish N. Munro Award for Excellence in Postdoctoral Research, an HNRCA award.



**Susan B. Roberts, PhD**, (Energy Metabolism Laboratory), **Joseph J. Kehayias, Ph.D.** (Body Composition Laboratory), and **Susan Harris, DSc**, (Bone Metabolism Laboratory) were each awarded the Jean Mayer 25-Year Scientific Leadership and Service Awards (an HNRCA Award).

Merav E. Shaul, Ph.D. (Neuroscience and Aging Laboratory) received the Robert M. Russell Scientific Achievement Award (an HNRCA Award).

The Irwin H. Rosenberg Award for Excellence in Predoctoral Research (an HNRCA Award) was awarded to **Adela Hruby, MS, MPH** (Nutritional Epidemiology Program).

## North

### Iowa State University

**Kevin Schalinske** accepted a 4-year appointment to serve as member of INMP Study Section of NIH. He also has been elected as Research Interest Section Director for ASN beginning in 2013.

**Matt Rowling** joined the Editorial Board of *The Journal of Nutrition*. He also received the 2013 Bio-Serv Award (ASN) in Experimental Animal Nutrition and Lance Baumgard received the Mead Johnson Award (ASN).

**Suzanne Hendrich** was recognized for 25 years and **Donald Beitz** for 45 years of service to Iowa State University by that University.

**Ruth Litchfield** received the Outreach Award from the College of Human Sciences. Christina Campbell received a Faculty/Staff Inspirational Award from Iowa State University Alumni Association.

**Seth Armah** received a travel grant to participate in the 37th National Nutrient Databank Conference at Tufts University and was named a Borlaug Fellow in Global Food Security.

### Division of Nutritional Sciences, University of Illinois at Urbana

The Division of Nutritional Sciences was pleased to host the following speakers as part of the spring seminar series: Jeremy Spencer (University of Reading, UK), Michael Andre (University of California, San Diego), William O'Brien (University of Illinois, Urbana), Wawrzyniec Dobrucki (University of Illinois, Urbana), John Georgiadis (University of Illinois, Urbana). The seminar theme was "Imaging to Enhance Nutritional Sciences Research."

On April 17, 2013, **James Fleet** (Department of Nutrition Science and Director of the Interdepartmental Nutrition Program for graduate training in nutrition at Purdue University) was the keynote speaker at the Division of

Nutritional Sciences' "Nutrition Symposium 2013," which was organized by the NS Graduate Student Association. Dr. Fleet's presentation was entitled "Forward and Reverse Genetic Approaches Reveal Critical Gene x Diet Interactions Affecting Calcium Absorption and Bone Metabolism". The event also included a mini-symposium "Bioactives and Cancer Prevention" featuring presentations from the following DNS faculty: **Hong Chen**, **Alan Diamond** (University of Illinois, Chicago), **John Erdman** and **Elizabeth Jeffery**.

**Karen Chapman-Novakofski** received the 2013 Excellence in Nutrition Education award, was elected chair of the Nutrition Education for the Public Dietetic Practice Group of the Academy for Nutrition and Dietetics, and was an invited speaker at the Weight Management Dietetic Practice Group meeting.

**Sharon Donovan** is a member of the Food and Nutrition Board at the Institute of Medicine, National Academy of Sciences, 2012-2015. She served as a committee member on the "B-24 Project", which is an evaluation of the evidence-base to support the inclusion of infants and children from birth to 24 months of age in the Dietary Guidelines for Americans. Sharon gave invited presentations: "Inhibition of RV binding and infectivity by human milk oligosaccharides in vitro and in vivo" at the NICHD-NIGMS Workshop on Isolation and Synthesis of Antimicrobial Glycans in Human Milk, in Bethesda, MD in February 2013 and "Role of dietary oligosaccharides in gastrointestinal development and host defense in the piglet model," at the Congress on Gastrointestinal Function, Chicago, IL in April 2013. She is Co-PI with Barbara Fiese (Dept of Human and Community Development) on 5-year, \$1M grant from the Dairy Research Institute entitled: "STRONG Kids 2: A Cells-to-Society Approach to Nutrition in Early Childhood.

**William Helferich** received the 2013 Mary Swartz Rose Senior Investigator Award (ASN).

Margarethe Hoenig presented the **James G. Morris** Lecture in Companion Animal Nutrition at the University of California-Davis on March 12, 2013. This lectureship was established in honor of Dr. James G. Morris for his years of service to UC-Davis and his numerous contributions to animal health.

**Yong-Su Jin** received the Faculty Award for Excellence in Research from the College of Agricultural, Consumer and Environmental Sciences (ACES) as part of the Paul A. Funk awards banquet on April 15, 2013.

**Kelly Tappenden** received the 2013 Distinguished Nutrition Support Dietician, Advanced Clinical Practice Award (ASPEN).

**Rodney Johnson** gave the following invited presentations: “Developmental origins of changes in stress resilience or vulnerability,” as part of Domestic Large Animals as Models for Agricultural and Biomedical Research, University of Maryland, College Park, MD; and “Neuroinflammation and cognition: Does nutrition matter?” as part of Cognition and Nutrition, the 114th Abbott Nutrition Conference, Columbus, OH.

The Division of Nutritional Science’s Illinois Transdisciplinary Obesity Prevention Program (I-TOPP) was pleased to host the following guest lecturers as part of their lecture series: Robert Whitaker (Temple University), “How childhood memories influence mothers’ current feeding practices with their preschoolers,” **Maureen Black** (University of Maryland School of Medicine), “Healthy from the start: Interventions to promote children’s health and development,” and **Madeleine Sigman-Grant** (University of Nevada Cooperative Extension), “Mealtimes in child care: A potential avenue for obesity prevention in young children?” Plans are in the works for the second biennial symposium to be held on October 3-4, 2013. Information can be found at: I-TOPP Symposium. Three additional I-TOPP scholars have been accepted for Fall 2013 bringing the total number of trainees to eleven.

#### **Ohio University, Food and Nutrition**

**Darlene Berryman** was recently promoted to the rank of Full Professor within the College of Health Sciences and Professions. Darlene Berryman, PhD, RD, LD was also a guest speaker on April 24, 2013 at a diabetes seminar hosted by the College of Human Ecology Department of Nutrition Science, the Brody School of Medicine Departments of Biochemistry and Molecular Biology, and the East Carolina Diabetes and Obesity Institute.

David H. Holben, PhD, RDN, LD, received a 2013-14 Fulbright Scholar Award and will be Visiting Research Chair of Nutrisciences and Health at University of Prince Edward Island, Charlottetown, PE, Canada

#### **University of Minnesota Nutrition Department**

**Carrie P. Earthman** was invited to make several presentations at the 27th annual congress of the Columbian Association of Clinical Nutrition in Bogota, Columbia April 25 – 27, 2013. She spoke about her research in bariatric surgery patients, as well as the role of the clinical dietitian as the nutrition expert on the healthcare team. Dr. Earthman was also recognized on April 30, 2013 for her excellence in teaching by the Horace T. Morse-University of Minnesota Alumni Association Award for Outstanding Contributions to Undergraduate Education. This is the highest award that the University of Minnesota bestows on faculty who have made significant contributions to student learning through teaching, research, advising, academic program development, and educational leadership.

**Mary C. Gannon** was the invited Opponent for the Ph.D. dissertation of Ulrika Gunnerud at the Faculty of Engineering, Lund University, Lund, Sweden. While at the University, Dr. Gannon also gave a lecture titled “The Dietary Management of Type 2 Diabetes.”

Abby Gold was awarded a grant: Expanding opportunities for sustainable small farm specialty crop producers: Training educators in feasibility analysis/local foods; marketing, and business management; and community building/food safety, USDA Sustainable Agriculture Research and Education (SARE) Program.

Susie Nanney was awarded a grant: Improving Rural High School Breakfast Environments. The goals of this intervention study are to implement best practice strategies to expand and promote the school breakfast program and test the impact upon student participation rates, total diet and body mass index and percent body fat in a random sample of 800 high school students in 16 rural Minnesota school districts.

**Joseph Prohaska** was an invited speaker for “Impact of Copper Deficiency.” Human Disorders of Copper Metabolism International Workshop, Johns Hopkins University, Baltimore MD, April 2013.

**Joanne Slavin** received the General Mills Bell Institute of Health and Nutrition Innovation Award, (ASN) given to an investigator whose scientific contributions advance the understanding of the health benefits of whole grains. Also at EB 2013, Katie Koecher, PhD student of Dr. Slavin’s, received a Graduate Student Research Award, Nutrition Sciences Council (NSC) for her research “A 50/50 blend of insoluble and soluble fiber added to enteral formula increases fermentation and prevents decline in gut bacteria”. She also discussed whole grain foods on NPR Science Friday with Ira Fladow on March 1, 2013. She was the Seminar speaker at the University of Wisconsin-Madison, Obesity Prevention Group, “Sugar and obesity – what’s the evidence?” – April 3, 2013. She gave 2 talks at Nutritional Solutions CNE conference in Johannesburg, South Africa, April 11, 2013; “Beyond belly aches: The implementation of FODMAPs in clinical practice” and “Functional fibre: An essential component of the modern day diet.”

#### **University of Michigan**

On April 12 at the 82nd annual meeting of the American Association of Physical Anthropologists that took place in Knoxville, A. Roberto Frisancho received the Charles R. Darwin Lifetime Achievement Award. This prize becomes the 17th award that includes 6 Teaching and Research awards bestowed by the University of Michigan and 11 International research awards.

### Ohio State University

The OSU Interdisciplinary PhD in Nutrition Program hosted the following speakers during spring semester. Kelly Welsh, Mead Johnson Nutrition (*Supporting the nutritional needs of premature infants*), **Maret Traber**, Linus Pauling Institute (*Vitamin E, Regulator of Vitamin K Status*), Amy Mackey, Abbott Nutrition (*Navigating the U.S. Food and Nutrition Regulatory Environment*), **Fabiana Moura**, HarvestPlus (*Biofortification: Progress toward a more nourishing future*), and Jason Winnick, Vanderbilt University (*The effect of liver glycogen loading on hepatic responses to metabolic stress*).

The 10th Annual Russell Klein Nutrition Research Symposium was held on March 26. The objectives were to provide students with opportunities to interact with internationally recognized invited scholars, facilitate student development of skills required to effectively present their discoveries to peers, and acquire skills to organize a research conference. Thirty-six PhD, MS, and undergraduate students and several post-doctoral fellows presented their research in a poster format. Two PhD students and one laboratory assistant were selected to present their work in the oral presentation competition. Twenty faculty and colleagues from industry served as judges. Awards were given for best presentations in the following categories: Applied Nutrition, Basic Nutrition, Interdisciplinary Nutrition, Nutrition and Cancer, and the Outstanding Oral Presentation. The featured guest speakers were Karen Cullen (*School Food Policy: Past, Present and Future*), **Dale Romsos** (*Lipid metabolism and Obesity: A Journey from Alpha to Omega*) and John Milner (*Nutrigenomics and Health: Opportunities and Challenges*).

**Carolyn Gunther** was among seven recipients of the 2013 Distinguished Research Mentor Award. The award recognizes the leadership and support Ohio State faculty members provide to undergraduate students.

**Eunice Mah**, a postdoctoral fellow in **Richard Bruno's** laboratory, received the ASN Postdoctoral Research Grand Prize Award at EB 2013 for her work *entitled gamma-Tocopherol additionally improves vascular endothelial function following smoking cessation by decreasing pro-inflammatory responses*.

**Rachel Kopec** (advisor: **Steven Schwartz**) completed her Ph.D. through OSU's Interdisciplinary PhD Program in Nutrition and has accepted a postdoctoral research position in France at the National Institute for Agricultural Research (INRA) with Catherine Caris-Veyrat.

**Steven Schwartz** was the recipient of the prestigious 2013 Gilbert A. Leveille Award and Lectureship and gave a keynote lecture to commemorate the award at EB 2013. This award recognizes exceptional research across both nutritional science and food science. It is administered jointly by ASN and IFT.

### Purdue University

Speakers for the Interdepartmental Nutrition Program Seminar Series at Purdue in spring 2013:

Cheryl Anderson, University of California, San Diego; Caroline Apovian, Boston University School of Medicine; **Stephen Coburn**, Indiana University-Purdue University Fort Wayne; Craig Hadley, Emory University; Kimberly Kinzig, Psychological Sciences-Purdue; **Megan McCrory**, Nutrition Science-Purdue; Collin Payne, New Mexico State University, Las Cruces; **Robert Rucker**, University of California, Davis; **Sze Yen Tan**, Nutrition Science – Purdue; **Thomas Ziegler**, Emory University.

**Nancy Krebs**, University of Colorado School of Medicine, was the 2013 Avanelle Kirksey lecturer. Her presentation was "Complementary Feeding Strategies for Breastfed Infants: What's the Evidence that it Matters?"

**Mario Ferruzzi** was selected for the Purdue Agricultural Research Award, the highest honor given to mid-career faculty members.

### Wayne State University

Dr. Maria Pontes Ferreira, RD, and her research team are in Regina, Canada to investigate: The impact of the presence of Traditional Elders in a STEM course on student interest in STEM. The Spring 2013 online course entitled "Evidence-Based Ethnomedicine: Bioactive Plants & Culture" is being taught concurrently at Wayne State University, First nations University of Canada, and the University of Regina. The research is funded by AAAS' Women's International Research Collaboration Award for Minority Serving Institutions.

*Submitted by Darlene Berryman  
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## Rocky Mountain/Great Plains

### From Baylor College of Medicine

Dr. Bill Wong was invited to give a lecture, "Overview of the Doubly Labeled Water Method" at the School of Public Health, University of Texas Health Science Center in Houston, TX in February. Dr. Wong received the Educator Outstanding Service Award from the Texas Recreation & Park Society in March.

### From Oklahoma State University

Dr. Lupita Fabregas joined the Nutritional Sciences Department as a clinical assistant professor. The College of Human Sciences announced she will be its first ever multicultural and community engagement specialist. She will work with the four academic areas of the college – design, housing and merchandising; human development and family sciences; nutritional sciences; and hotel and restaurant administration, along with the Oklahoma Cooperative Extension Service to develop multicultural



competencies and expand diversity efforts. As part of that effort she will facilitate coordinate internship opportunities and service learning activities for students, increase multicultural competencies of faculty staff and students, and develop strategies to recruit, retain and develop minority students and other underrepresented groups. Dr. Stephany Parker received a grant from the Chickasaw Nation, Oklahoma Department of Human Services, and the United States Department of Agriculture for the project “Chickasaw Nation Social Marketing and Evaluation” which aims to prevent diabetes among Native Americans living in the Chickasaw Nation boundaries through the establishment of healthy eating habits and a physically active lifestyle. She also received supplementary funds from the Chickasaw Nation, Oklahoma Department of Human Services, and the United States Department of Agriculture for the Chickasaw Nation “Get Fresh! Social Marketing Program” to promote diabetes prevention.

The 24th Annual Oklahoma State University Research Symposium was held in February. Winners of the 2013 OSU Research Symposium were: **McKale Davis** (PhD, Nutritional Sciences) – First Place – Biological Sciences Category – Poster Presentations; advised by **Dr. Stephen Clarke**; **Alemtsehay Bogale Wotango** (PhD, Nutritional Sciences) – First Place – Biomedical Sciences Category – Poster Presentations; advised by **Dr. Barbara Stoecker**; and **Meron Girma Wondimagegnhu** (PhD, Nutritional Sciences) – Second Place – Biomedical Sciences Category – Poster Presentations; advised by Dr. Barbara Stoecker. Linda O’Brien was named the “Outstanding Support Staff for 2013” by the Graduate & Professional Student Government Association (GPSGA). Mrs. O’Brien is employed in the Nutritional Sciences Department under **Dr. Nancy M. Betts**, Department Head/Professor and Jim & Lynne Williams Professor. OSU’s College of Human Sciences “The Herd-Lehman Celebration of Excellence” awards/scholarship ceremony was held in April. Carol Beier, MS, RD/LD was named Outstanding Undergraduate Academic Advisor; **Dr. Brenda Smith** was named Outstanding Graduate Faculty Mentor; and Elizabeth Rendina was named the Outstanding Ph.D. Student (advised by Dr. Brenda Smith). Other awardees in the program include: Julie Huber, MS, RD/LD received the Golden Torch Award from OSU’s Mortar Board at the initiation ceremony in April; and Maureen Meister won the Outstanding Dietetic Student In A Dietetic Internship 2013 award (advised by **Dr. Edralin Lucas**).

#### **From Texas A&M University**

**Joanne Lupton** attended the ILSI annual meeting in January, where she chaired a symposium on biomarkers. **Dr. Chapkin** presented the following talks: “How Diet Regulates Colon Cancer Development” at the Canadian Digestive Diseases Week Meeting, Victoria, British Columbia, Canada, in March; “Teaming Up with the Physical Sciences to Make Sense of Chemoprevention

Data” for the Departments of Computer and Mathematical Sciences and Natural Sciences at the University of Houston-Downtown in April; “Dietary Fish Oil: A Magic Bullet?” at the Texas Academy of Nutrition & Dietetics Annual Meeting in Austin, TX in April; “Dietary Chemoprevention: Why Membranes Matter” in the Department of Veterinary and Biomedical Sciences at The Pennsylvania State University in April; and “Chemoprevention Using Dietary Agents” as part of the Molecular Medicine Seminar Series at University of Texas Health Science Center, San Antonio in April. The departmental seminar series hosted the following speakers during the fall semester: Drs. Dale Hales from Southern Illinois University at Carbondale, Shrikant Anant from the University of Kansas Cancer Center, **Sue Shapses** from Rutgers University, **Naima Moustaid-Moussa** from Texas Tech University, Sarah Veatch from the University of Michigan, **Xiaoli Chen** from the University of Minnesota, Bruce German from University of California at Davis, Edgar Dillon from the University of Texas Medical Branch at Galveston, and Amanda Scott and Drs. Curnel Morgan, **Susanne Talcott** from Texas A&M University.

#### **From the University of Nebraska-Lincoln**

**Dr. Weiwen Chai** has accepted an offer in the Department of Nutrition and Health Sciences and will be joining our department as an Assistant Professor of Obesity Prevention this summer. Drs. **Naima Moustaid-Moussa** from Texas Tech University and Lutfi Abu-Elheiga from Baylor College of Medicine presented seminars in the Nebraska Gateway to Nutrigenomics seminar series. Additional speakers in the seminar series included Drs. Channabaiasah Gurumurthy, Terrence Donohue, Carol Casey, and Justin Mott from the University of Nebraska Medical Center, and Dr. Jaekwon Lee from the University of Nebraska-Lincoln.

#### **From the University of North Dakota School of Medicine and Health Sciences**

The President and Vice President for Health Affairs appointed **Dr. Leslie M. Klevay** as Professor Emeritus.

#### **From the University of Utah**

The Division of Nutrition has hired **Julie M. Metos, Ph.D., R.D.**, who was a recent graduate from the University of Utah’s School of Public Health. The Division of Nutrition and the University of Utah Health Sciences Personalized Medicine program hosted a seminar by **Dr. Steven Zeisel** from the University of North Carolina at Chapel Hill in January. His talk was entitled “Nutrigenomics and Clinical Nutrition: Choline as a Case Study.”

Information for Datelines Rocky Mountains and Great Plains should now be sent to **Elizabeth Parks**, UT-Southwestern, [Elizabeth.Parks@UTSouthwestern.edu](mailto:Elizabeth.Parks@UTSouthwestern.edu). If you are not receiving the quarterly requests for information, please email her.

## Southeast

### **From East Carolina University**

**Kathryn Kolasa** presented “North Carolina’s Plan to Address Obesity: Healthy Weight and Healthy Communities, 2013-2020, Obstetrics and Gynecology Grand Rounds, Brody School of Medicine. Kathryn is retiring from East Carolina University June 30th.

### **From University of Alabama at Birmingham: Dr.**

**Barbara A. Gower**, professor in the Department of Nutrition Sciences and director of Metabolism Core in the Nutrition Obesity Research Center has been selected as this year’s Becky Trigg Outstanding UAB Faculty Member award recipient. Seven women, including Dr. Gower, will be honored as the UAB Outstanding Women for 2013 during the ceremony. The UAB Women Center and Women’s Studies Program present the awards annually during Women’s History Month to honor female members of the UAB and Birmingham communities who have mentored or served other women, taken a courageous stance or overcome adversity. Candidates for the award are nominated by Birmingham residents and selected by a committee of university women. Dr. Gower’s research interests are related to obesity and energy metabolism with an emphasis on insulin secretion/action and the role of the endocrine system. Dr. Gower has also been selected as one of two recipients of the NORC Creativity Prize winners in the faculty category.

The UAB School of Health Professions and the Department of Nutrition Sciences is proud to join the Metabolism-Clinical and Experimental Journal in congratulating **Amy Miskimon Goss, PhD, RD** in winning the Inaugural 2013 Metabolism Award for Junior Investigators. Dr. Goss won with her paper, “Insulin sensitivity is associated with thigh adipose tissue distribution in healthy postmenopausal women” co-authored with Dr. Barbara Gower.

Wendy Demark-Wahnefried, Ph.D., professor in the UAB Department of Nutrition Sciences and associate director for cancer prevention and control at the UAB Comprehensive Cancer Center, has been elected president of the American Society of Preventive Oncology (ASPO) during its Thirty-Seventh Annual Meeting in Memphis, Tenn. The ASPO is a multi-disciplinary society committed to serving as an advocate for cancer and control research. Demark-Wahnefried has been a member of ASPO for 20 years and served as the president-elect this past year. For the past two decades, her research interests include diet/hormonal and genetic interactions and their association with neoplasia, specifically breast and prostate cancer, dietary intervention to prevent chronic disease factors affecting compliance and recidivism, as well as lifestyle modification among cancer survivors.

**From University of Georgia:** Invited seminars in the Department of Foods and Nutrition and the Obesity Initiative (<http://obesity.ovpr.uga.edu/>) included Beth Falls, PhD, RD, Research Scientist, Ocean Research and Conservation Association, “The Role of Nutritionists and Dietitians in Urban and Community Farming;” **Megan A. McCrory, PhD**, Department of Nutrition Science and Department of Psychological Sciences, Purdue University, “Do Eating Patterns Matter for Obesity and Chronic Disease Risk?;” Gayathri Kumar, MD, Epidemic Intelligence Service Officer, Centers for Disease Control and Prevention, “Food Marketing in Adolescents;” and Susan Kundrat, MS, RD, CSSD, “Maximizing Muscle with Optimal Nutrition” and “Sports Nutrition in the Trenches: How to Boost Sports Performance Utilizing Proven Nutrition Tactics.” Dr. Elizabeth Address was a Distinguished Speaker on Capitol Hill, discussing the topic, “Safe Food: Research to Practice” and **Dr. Mary Ann Johnson** gave a seminar at Tufts University, “Food Insecurity and Health in Older Adults.”

Recent awards from the UGA College of Family and Consumer Sciences include **Dr. Clifton Baile** for the “Bill and June Platt Faculty Excellence in Research Award;” Dr. Judy Harrison for the “Outreach Faculty Award;” and Ms. Lilian Sattler, doctoral student, for the “Endsley-Peifer Award” for her recent publications from her doctoral research. From the College’s Alumni Association, Dr. Sohyun Park, with CDC, received the “Pacesetter Award.” Other graduate student awards include Stephanie Foss for the “Northeast Georgia Dietetic Association Scholarship,” Geetha Sivanandam for the Georgia Nutrition Council’s “Rita Waters Scholarship,” Joe Kindler for the Georgia Nutrition Council’s “Research Award,” and two awards from the Southeastern Student Mentoring Conference in Gerontology and Geriatrics to Sara Najafi for “Honorable Mention for Best Presentation” and to Susannah Gordon for “First Place Research Award.” Susannah Gordon is also this year’s recipient of the Georgia Academy of Nutrition and Dietetics “Outstanding Dietetic Intern Award.”

Several new faculty will start in the fall semester: Kelly Pritchett, PhD, RD, CSSD, who received her doctorate from the University of Alabama and is a faculty member with Central Washington University, will teach introductory nutrition, life cycle nutrition, and sports nutrition. Robert Pazdro, PhD, who received his doctorate from Purdue University, and is with The Jackson Laboratory, Bar Harbor, Maine, and **Claire de La Serre, PhD**, who received her doctorate from AgroParisTech and conducted dissertation research at UC Davis, will develop teaching and research programs in the basic science areas of nutrition. Searches are ongoing for a new faculty in Community Nutrition in the Department of Foods and Nutrition, as well as in Obesity Policy in the College of Public Health. Retirements include Dr. Gail Hanula in fall 2012 and **Dr. Rebecca Mullis** in summer 2013.

**From University of North Carolina at Chapel Hill:**

Doctoral student **Lindsey Smith** (mentor **Barry Popkin**) received the University's highest award for student public service with her induction into the Frank Porter Graham Graduate Honor Society. **J. Justin Milner** (mentor **Melinda Beck**) received a \$5000 LLC predoctoral fellowship presented by McNeil Nutritionals at EB 2013. **Carolina Batis Ruvalcaba** (mentor Barry Popkin) received a CONACYT (Mexican National Council for Science and Technology) Scholarship. **Danielle Braxton** (mentor **Alice Ammerman**) received a \$3,000 CSAS Summer Research Grant for 2013 from the Center for the Study of the American South. Her research project is titled, "Spirituality, Southern Food, and Social Support: An investigation into the coping mechanisms used by Southern African American women in response to racism." She also received a \$250 Domestic GPSF Travel Award for Spring 2013. **Christopher Ford** (mentor Barry Popkin) received a FASEB MARC Program Travel Award from the FASEB MARC Program to attend the Experimental Biology meeting. Chris was one of six finalists selected for the ASN Young Minority Investigator Oral Competition sponsored by DSM Nutritional Products. **Yuanyuan Qin** (mentor Liza Makowski) presented an oral presentation, "Fatty acid transport protein 1 mediates macrophage eicosanoid metabolism" at the ASN meeting in Boston.

**From University of Kentucky:**

**Howard Glauert** was a member of a working group for the International Agency for Research on Cancer (IARC) Monographs on the Carcinogenic Risks to Humans, Volume 107: Polychlorinated biphenyls (PCBs) and polybrominated biphenyls (PBBs), which met in Lyon, France, February 12-19, 2013. Dr. Glauert also presented a seminar "Role of Dietary Selenium in Experimental Lung Cancer" at the School of Life Sciences, New Asia College, Chinese University of Hong Kong, Hong Kong.

**University of North Carolina at Greensboro:**

Amy Strickland was honored at the North Carolina

Dietetic Association's annual meeting with the Outstanding Dietetics Educator Award. This award recognizes innovative teaching, mentoring and leadership activities of faculty in accredited dietetics education programs.

**Wan Shen, PhD** student (Mentor: **Michael McIntosh**), received first place in the Dietary Bioactive Components RIS Poster Competition at Experimental Biology 2013 in Boston. **Jon Messer, PhD** student (Mentor: **Debbie Kipp**), received a student research award for Phenolics in Human Health RIS at EB 2013. Jon Messer was also a first place winner at the UNCG Natural, Physical, & Mathematical Sciences Graduate Research and Creativity Expo. **Steve Fordahl, PhD** student (Mentor: **Keith Erikson**), was recipient of the 2013 Outstanding Nutrition Graduate Student Award in the School of Health and Human Sciences.

**Stephanie La** (Mentor: **Debbie Kipp**), was a winner in the undergraduate student category in the Bioactive Components RIS Poster Competition. She also received the 2013 Outstanding Senior Award for the Nutrition department, sponsored by the School of Health and Human Sciences. Another undergraduate student, Courtney Butner, was a recipient of the 2013 North Carolina Dietetics Association Outstanding Dietetic Student Award. Three undergraduate students - Zachary Cordell, Brian Matthews, and Stephanie La were selected as a member of The Golden Chain Honor Society.

The Nutrition Graduate Student Association (NGSA), second time in a row, won the 2013 Overall Excellence for Community Service Award at UNCG. This award is presented to the organization demonstrating excellence in overall community service efforts for an ongoing program or a series of programs during the academic year.

Submitted by Debbie Kipp  
dekipp@uncg.edu

## Publish Your Poultry Science— Milton L. Sunde Award



**The Milton L. Sunde Award** is given for publication in *The Journal of Nutrition* of outstanding experimental, applied or fundamental research in nutrition that uses an avian species. To learn more about publishing in JN, please visit [jn.nutrition.org](http://jn.nutrition.org). Please email [awards@nutrition.org](mailto:awards@nutrition.org) with any questions. ASN expresses its continued gratitude to Milt Sunde and the Sunde family for support of this endowment.



# President's Column *continued from page 1*

Congratulations to all the outstanding ASN award winners. I was particularly struck by the amazing cohort of individuals who received recognition as ASN Fellows this year. It was so heartwarming to see their enthusiasm and collegiality. The contributions of our dedicated ASN members and staff to the success of our meeting must be highlighted.

With strong leadership from our councils, research interest groups, committees, and journal editors, ASN is poised for a most promising future. The strategic map developed under the leadership of Past President Sharon Donovan provides a framework for the priorities that will establish ASN as the authoritative global leader in nutrition through science. These strategic initiatives were brought to maturity by President Teresa Davis and I will seek to promote and execute them over the coming year. Here is a summary of the priorities I am focusing on as President:

**1** First and foremost, I will look to continue to engage ASN in strong advocacy for funding support for nutrition research. The prognosis for increases in federal research funding appears grim. The situation for young investigators is especially dire. We may be at risk to lose a generation of promising young investigators. In this challenging environment a clear priority for ASN must be to deepen our relationships and partnerships for advocacy.

**2** Building upon the priorities to assure the viability of our field and ASN, we must also continue to cultivate our young nutrition scientists, clinicians, and emerging professionals. We can target graduate programs in nutrition and related disciplines, as well as medical schools, and other allied professional programs. Working closely with the Student Interest Group, the Young Professional Interest Group, and the ASN Foundation, we must seek to engage young members in mentorship and leadership opportunities. In support of these efforts we have systematically sought to appoint young members to a great variety of ASN committees.

**3** Another leading priority is to continue to support the development of international activities and partnerships with other societies. We have made terrific strides with recent events like the ASN Middle East Congress and in building new relationships with societies in Korea, China, the United Kingdom, and elsewhere. The opportunities available to ASN are many. There is much to gain but we must avoid pitfalls and inordinate risks. I will seek to constitute an ad hoc committee with broad ASN representation that will be charged with developing a

framework for the building of these international activities and partnerships. Innovation, agility, and oversight will be needed going forward. The ad hoc committee will report their findings to the Strategic Oversight Committee and the Board of Directors.

**4** Another priority of mine is the continued support, expansion, and enhancement of our science-based journals and educational resources. Our prestigious journals warrant our utmost support. The contributions of our outstanding editors must be recognized; Dennis Bier, *The American Journal of Clinical Nutrition*; Catharine Ross, *The Journal of Nutrition*; and John Suttie, *Advances in Nutrition*. Drs. Ross and Suttie will be stepping down this year and their journals will be placed in the capable hands of our newly selected editors Teresa Davis and Katherine Tucker, respectively.

**5** We can continue to explore opportunities to build upon our strong science base to extend into new translational offerings. The digital education domain is a realm that we are just beginning to tap, for example with the learning library vision presented by Sharon Donovan. We will also continue to support our outstanding conferences and meetings that form the very backbone of ASN. We will look to build upon the success of this year's meeting in our plans for next year's ASN Scientific Sessions and Annual Meeting at Experimental Biology scheduled for April 26-30, 2014 in San Diego. The Advances and Controversies in Clinical Nutrition conference will also be held December 5-7, 2013 in Washington, DC. Please be sure to place these dates on your calendar so that you can join us.

I look forward to working closely with the Board of Directors, Executive Officer, and ASN staff to serve you. Please do not hesitate to contact me with suggestions or questions.

Thank you,



[GLJ1@psu.edu](mailto:GLJ1@psu.edu)

▼ Immediate Past President Dr. Teresa Davis (third from left) congratulates speakers and sponsors from the 2013 Presidential Symposium: "Regulation of Growth and Metabolism through Amino Acid Sensing."

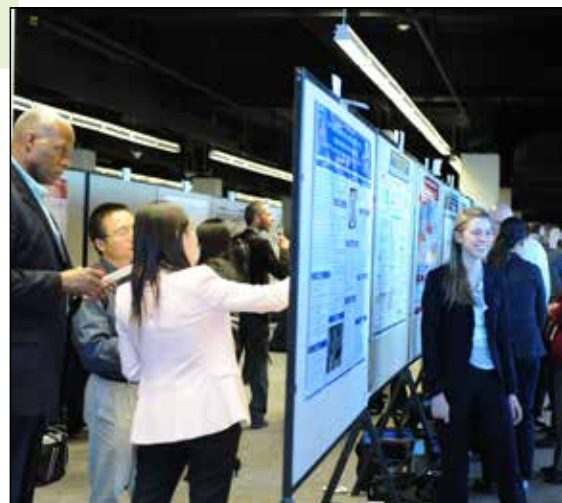


## Annual Meeting Moments

➤ Students and faculty from University of Illinois take a minute to enjoy EB.



▼ A large number of students from Florida International University attended this year's meeting. Pictured with Adriana Campa, Associate Professor for Dietetics and Nutrition at FIU.



▲ The poster sessions were packed with interested attendees.



✓ Representatives from the Canadian Institutes of Health Research prepare for the Membership Reception and University Mixer.



✓ University receptions added to the networking opportunities.



▲ Speakers and experts saw a great turnout for the First Global Summit on the Health Effects of Yogurt.



▲ Dr. John Suttie was honored for his term as Editor of Advances in Nutrition and Dr. Cathy Ross was honored for her term as Editor of The Journal of Nutrition.



▲ Congratulations to the 2013 Class of ASN Fellows, honored in Boston.



# Meet ASN's 2013-2014 Bloggers

ASN's blog ([www.nutrition.org/asn-blog/](http://www.nutrition.org/asn-blog/)) is an integral part of the Society's web presence and an important vehicle to reach members, web visitors, and other interested individuals. To promote the ASN blog as a dynamic communication tool, the Society enlists a cadre of students and young professionals to serve as ASN bloggers and provide posts, comments, and activity. The student blogging program, in existence since 2009, increases the visibility of ASN in web search results and among the nutrition education community as a resource for commentary and insight. After soliciting applications and reviewing them, ASN congratulates the following individuals selected to act as bloggers through May 2014.



**Katie Coakley, MPH, RD, Doctoral student, Emory University**

*Professional goals:* I enjoy applying current nutrition issues to writing, presentations, social media, and blogs in creative and accessible ways.

*Research interests:* My dissertation research focuses on skeletal

development in the inborn error of metabolism, Phenylketonuria (PKU). Causes of bone abnormalities, a prevalent health concern in this population, are undefined. My dissertation will examine the impact of inflammation and physical activity on bone turnover and bone mineral density in PKU.



**Larry Istrail, MS, MD candidate, Virginia Commonwealth University School of Medicine**

*Professional goals:* To become a physician, possibly in endocrinology, that reinvents the private practice.

*Research interests:* I'm interested in the intersection between medicine,

technology and nutrition, and how innovative iPhone apps, websites and research designs can improve our understanding of health.



**Meghan Johnson, MS, MPH, JBS International, Inc.**

*Professional goals:* Currently a communications specialist, I worked on various research projects including a clinical trial for vitamin D supplementation and a school-based curriculum teaching environmental implications of food choices to elementary students. I

also served as the National Program Coordinator for Share Our Strength's Cooking Matters, a program that teaches low-income families at risk of hunger how to shop for and prepare healthy meals on a limited budget.

*Research interests:* Reducing chronic disease burden by making the healthy choice the easy choice through clear communication strategies, sound public policies, and community-based interventions.



**Dylan Lennon, Doctoral student, University of Florida**

*Professional goals:* I am interested in science education and science writing. In the long-term, I would like to pursue a career as a faculty member and researcher at a research institution or university.

*Research interests:* I am a graduate student in the Nutritional Sciences Interdisciplinary Program. I currently work in Dr. Peggy Borum's Metabolic Assessment Laboratory studying the relationships among metabolic/microbial parameters of biofluids, many tissues, and feces, under different nutrient conditions.



**Ralph Pietrofesa, MPH, Master of Bioethics candidate, University of Pennsylvania**

*Professional goals:* I hope to use my interdisciplinary background to formulate new approaches to issues pertinent to public health.

*Research interests:* Nutrition and cancer prevention, nutrition policy and promotion, nutrition and cancer epidemiology, social policy and health equity.



**Sabrina Sales Martinez, Doctoral student, Florida International University**

*Professional goals:* To complete my PhD and continue my research efforts in nutrition and HIV and conduct research that will have an impact on the quality of life for people living with HIV globally.

*Research interests:* HIV and nutrition, micronutrients and immunity, nutrigenetics.



**Colby Vorland, MSc, Doctoral student, Purdue University**

*Professional goals:* To have a career involving research and/or writing in some capacity.

*Research interests:* Very broad but have been involved in lipid metabolism; also interested in the intersection of nutrition and

genetics/epigenetics.



**Lindsey Smith, MPH, Doctoral student, University of North Carolina-Chapel Hill**

*Professional goals:* To research global diet and obesity issues in affiliation with a school of medicine or public health.

*Research interests:* Social-behavioral determinants of obesity and chronic disease diseases, especially in households experiencing the dual burden of nutrition.



**Corrie Whisner, PhD, Postdoctoral Fellow, Cornell University**

*Professional goals:* I want to use my training in nutrient metabolism and metabolic diseases to pursue collaborative research projects that will improve the health and well-being of people all over the world. I would also like to use my teaching abilities to mentor and motivate

university undergraduates and graduate students to pursue their career goals in the field of nutritional sciences.

*Research interests:* Pediatric nutrition and growth, mineral metabolism during childhood and functional foods for improved health. The effects of dietary and hormonal mediators on osteoporosis and obesity risk during early life through adolescence.

## Call for Awards



The ASN awards program recognizes scientists, clinicians and scholars for significant achievements in nutrition research and practice. The 2014 awards will be presented at the ASN Awards Ceremony at the 2014 ASN Scientific Sessions and Annual Meeting at Experimental Biology, April 26-30, in San Diego, CA.

There are three categories of house awards accepting submissions: Young Investigator, Senior Investigator – Educator & Mentor Awards, and Senior Investigator. Nominations should include a letter of support, a brief CV for each nominee, and should be submitted via email to [awards@nutrition.org](mailto:awards@nutrition.org). ASN membership is not a requirement to receive an award and nominations may be made by individuals from outside ASN. The deadline to receive nominations is September 15, 2013.

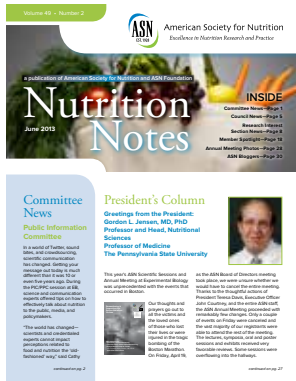
Additionally, the ASN Fellows Committee is inviting nominations for the 2014 class of ASN Fellows. Scientists who have had distinguished careers in nutrition and are at least sixty-five years of age are eligible for nomination. Please email nominations including a supporting statement and a brief CV to [awards@nutrition.org](mailto:awards@nutrition.org) with attention to the Fellows Committee by October 1, 2013.

To view the entire call for nominations with specific instructions, please visit [www.nutrition.org/awards](http://www.nutrition.org/awards).



# American Society for Nutrition

Constituent Society of FASEB  
9650 Rockville Pike  
Bethesda, Maryland 20814-3990



Volume 49, Number 2

## See you at the beach.

Presidential Symposia • Controversy Sessions • Forums  
Posters • Professional Development • Networking •  
Awards • Exhibits • Social Events • Mentoring Events

## Scientific Sessions & Annual Meeting at Experimental Biology 2014 April 26-30

San Diego Convention Center • ASN Headquarters Hotel: Hilton San Diego Bayfront

**Late-breaking symposia and special session proposals** must be submitted by **Tuesday, September 3, 2013.**

**Call for Abstracts** will open in late summer 2013. All abstracts must be submitted by **Thursday, November 7, 2013.**

**Registration will open** in late summer 2013. ASN and guest society members receive additional savings!

**Latest News** [www.nutrition.org/meetings/annual](http://www.nutrition.org/meetings/annual)

**EB Archives** [www.nutrition.org/edprofdev](http://www.nutrition.org/edprofdev)

Questions? E-mail [meetings@nutrition.org](mailto:meetings@nutrition.org)



### Entries for ASN's oral competitions

are also due at point of abstract submission. Plan now to enter:

- Graduate Student Research Award Competition, supported by the Nutritional Sciences Council
- Clinical Emerging Leader Award Competition, supported by the Medical Nutrition Council
- Postdoctoral Research Award Competition, organized by the Young Professional Interest Group and supported by Solae, LLC
- Young Minority Investigator Competition, organized by the Minority Affairs Committee and supported by DSM Nutritional Products