

President's Column



Greetings from the President:
Sharon M. Donovan, PhD, RD
Melissa M. Noel
Endowed Professor in Nutrition and Health, UIUC

This will be my final *Nutrition Notes* column as ASN President. It has

been a rewarding year and I am pleased to report that the Society continues to thrive under the leadership of our Executive Officer and dedicated staff. I am extremely grateful to the numerous volunteer members who give so generously of their time and talents to the offices and committees of the society. ASN is a member-driven society and it is gratifying that so many of you are willing to step forward when asked to serve. The Strategic Map for 2012-2016 has been finalized and the staff and Board members are currently developing goals and metrics to guide the society's priorities and activities in the upcoming year. The educational initiative is also moving forward and I look forward to updating the members at the 2012 ASN business meeting at EB. I plan to continue to work on this initiative during my year as Past President.

Spring is always the Society's busiest time as everyone is preparing for ASN's Scientific Sessions and Annual Meeting at Experimental Biology. This year's meeting will combine exceptional symposia and mini-symposia with numerous opportunities for networking among members. The meeting will open with three satellite sessions beginning on Friday, April 20: "The Global Nutrition Transition: The Role of Lipid Supplementation", "What Do We Really Know about Whole Foods Digestibility and Energy Values?" and "Proteins as Beneficial Ingredients in Fortified Blended Foods." The ASN Presidential Symposium entitled "Nutrition and the Human Gut Microbiome: Seeking a Global Perspective" will honor Jeffery I. Gordon, the recipient of the Danone Institute Prize for Nutrition. The Membership Reception and University Mixer will be held on Saturday, April 21 from 8:00-10:00 pm in the Hilton San Diego Bayfront Sapphire Room. The Society's Award Ceremony will be held on Sunday, April 22 from 6:00-7:30 pm (also in the Hilton, Indigo Ballroom). Join me in congratulating the 2012 award recipients! The Annual Business Meeting will be held on Monday, April 23 from 5:30-7:00 pm in the San Diego Convention Center, Room 31.

Under the leadership of the Medical Nutrition Council, the society is also planning the second Advances and Controversies in Clinical Nutrition conference to be held in Chicago on June 22-24, 2012. The goal of the conference is to critically appraise current nutrition controversies and advances and identify opportunities for integrating evidence-based research findings into clinical practice. Talks and controversy sessions will examine the role of diet and other lifestyle contributors in the development of cardiovascular disease, hypertension and other chronic diseases; review the role of nutrition in updated national cardiovascular risk reduction and

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2012 ASN Award Recipients

Senior Investigator Awards

Centrum Center Award

June Stevens, PhD
Chair of the Department of Nutrition
University of North Carolina at Chapel Hill
Supported by Pfizer

Conrad A. Elvehjem Award for Public Service

Linda Meyers, PhD
Senior Board Director
Institute of Medicine of the National Academies
Supported by Kraft Foods

David Kritchevsky Career Achievement Award in Nutrition

Penny Kris-Etherton, PhD, RD, FAHA
Distinguished Professor of Nutrition
Pennsylvania State University
Supported by Kraft Foods

E.V. McCollum Award

Leann Birch, PhD
Distinguished Professor of Human Development, Director, Center for Childhood Obesity Research
Pennsylvania State University
In Memory of E.V. McCollum, PhD (1879-1967) Endowed by Pfizer

E.V. McCollum International Lectureship in Nutrition

Lindsay Allen, PhD, RD
Center Director
USDA, ARS Western Human Nutrition Research Center
In Memory of E.V. McCollum, PhD (1879-1967) Endowed with initial leadership from Harry Day, PhD and the AIN/E.V. McCollum Commemorative Committee

General Mills Institute of Health and Nutrition Innovation Award

Eric B. Rimm, ScD
Associate Professor in the Departments of Epidemiology and Nutrition
Harvard University
Endowed by the General Mills Bell Institute of Health and Nutrition

Kellogg International Prize in Nutrition

Jere Haas, PhD
The Nancy Schlegel Meinig Professor of Maternal and Child Nutrition
Cornell University
Supported by the Kellogg Company

Mary Swartz Rose Senior Award

Diane Birt, PhD
Distinguished Professor and Chair of the Department of Food Science and Human Nutrition
Iowa State University
Supported by the Council for Responsible Nutrition

McCormick Science Institute Research Award

Elvira Gonzalez de Mejia, PhD
Associate Professor of Food Chemistry and Food Toxicology
University of Illinois- Urbana-Champaign
Supported by the McCormick Science Institute

Osborne and Mendel Award

Margherita Cantorna, PhD
Professor in the Department of Molecular Immunology
Pennsylvania State University
Supported by ILSI North America

Robert H. Herman Award

Arne Astrup, MD, PhD
Head of the Human Nutrition/Prevention and Treatment of Obesity and Appetite Department
University of Copenhagen
In Memory of R.H. Herman, MD (1925-1980)

Senior Investigator - Education & Mentoring Awards

Dannon Institute Mentorship Award

John Erdman, Jr., PhD
Professor Emeritus of the Nutrition and Food Science Department
University of Illinois, Urbana-Champaign
Supported by the Dannon Institute

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American Society for Nutrition Fellows Class of 2012

To be inducted as a Fellow of the Society is the highest honor ASN bestows. The ASN Fellows program, in existence since 1962, recognizes the following members of the Class of 2012 for their distinguished careers in the field of nutrition.

Lindsay Allen, PhD, RD

Center Director
USDA, ARS Western Human Nutrition
Research Center

Stephanie Atkinson, PhD

*Professor and Associate Chair (Research),
Pediatrics*
McMaster University

Lynne Ausman, DSc, RD

*Program Leader for the Biochemical and
Molecular Nutrition Program and Saqr
bin Mohammed al Qasimi Professor in
International Nutrition*
Tufts University

Stephen Barnes, PhD

*Professor, Dept. of Pharmacology &
Toxicology*
University of Alabama at Birmingham

Adrianne Bendich, PhD

President
Consultants in Consumer Healthcare LLC

Werner Bergen, PhD

Professor, Biochemistry and Nutrition
Auburn University

Jere Haas, PhD

*The Nancy Schlegel Meinig Professor of
Maternal and Child Nutrition*
Cornell University

Mohsen Meydani, DVM, PhD

*Professor of Nutrition, Senior Scientist and
Director Vascular Biology Laboratory*
Tufts University

**The 2012 awards ceremony program,
as well as the June 2012
Nutrition Notes, will feature additional
details on our newest Fellows.**



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THE AMERICAN SOCIETY FOR NUTRITION

A Constituent Society of the
Federation of American Societies
for Experimental Biology

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Letters will be published at the discretion of the Secretariat. They should be constructive and of general interest to the reader. Deadline for Submission of **ALL** copy: First day of February, May, August, or November.

Committee News



Student Interest Group (SIG)

This year, the SIG received a record number of abstracts for our travel awards competition. The selected finalists will present their posters at the Graduate Student Breakfast on Sunday, April 22 at 6:45 am in the Bayfront Hilton, Room 304. We would like to invite all ASN student members to join us and network with peers over breakfast. Once again, we thank the National Dairy Council/Dairy Research Institute for their generous support of this student program.

If you did not submit your abstract this year, you still have an opportunity to win a travel award (for student members only) by simply attending the SIG events at EB. The more events you attend, the higher the chances are for winning. A complete listing of student events and activities including the SIG Special Session, Y.E.S. Mixer, and Meet the Fellows will be forwarded to the SIG listserv before EB.

The Speed Mentoring Workshop will be held on Monday, April 23 at 7:30 pm in the Marriott Marquis and Marina, Marriott Hall I. This workshop is for students who would like to seek quick-hit advice on their graduate studies and career development. We are attempting to match mentors based on each student's need. The details will be announced via listserv. Please stay tuned for more information about this excellent opportunity!

As you can see, the SIG is working hard on organizing student events and activities as well as aiming to bring more benefits to student members. This would not have been possible without financial support. Therefore, we need your help so we can offer more student awards and activities next year. This year at *EB*, we will be selling BPA-free Vapur Anti-Bottles imprinted with the ASN logo. The Vapur Anti-Bottle is a foldable, reusable water bottle designed for convenient on-the-go use. Please stop by our booth to express your kind support. In addition, the SIG would like to thank our advisor, Dr. Deborah Silverman. She not only offers valuable advice but also made a kind donation to support this fundraising activity.

No gift is too small to have an impact! A donation of \$5.00 or more will help us. Your gift is fully tax-deductible, as ASN is a 501(c)(3) non-profit, non-governmental organization. If you would like to make a donation, please feel free to contact me directly at sheauching.chai@gmail.com.

Contributed by Sheau Ching Chai
SIG Chair
sheauching.chai@gmail.com

Young Professionals Interest Group (YPIG)

As EB 2012 (April 21-25) is around the corner, we (the board members of the YPIG) are going to be busy at this year's conference!

We are hosting our 3rd annual *Networking Social* (Sunday, 7:00-8:30 pm, Hilton, Room 311) for ASN's young professional members and working with the Student Interest Group (SIG) to hold the 2nd annual *Speed Mentoring Session* (Monday, 7:30 pm) where young professional members will offer candid advice to graduate students. We are also, for the first time, chairing an education track session entitled *Scientific Career Advancement for Early Stage Investigators* which will be held on Tuesday (3:00-5:00 pm, Convention Center, Room 29A/B). Finally, we are excited to be hosting ASN's 2nd annual *Postdoctoral Award Competition Endowed by Solae, LLC*.

Contributed by Vicki Vieira Potter
vicki.vieira@gmail.com

Council News



International Nutrition Council (INC)



Grace Marquis

This *Nutrition Notes* issue contains the INC Governing Committee's initiation of a discussion on a proposal to change the name of the INC. The memo shown below is also posted on our webpage on the ASN website. We invite all INC members to share their thoughts on the proposal, either through e-mail (grace.marquis@mcgill.ca) and/or at our business meeting at EB on **Monday April 23, 6:30-8:00 pm**. New this year! Please note that **light refreshments will be served between 6:00-6:30 pm** immediately before the business meeting when the student travel award posters will be displayed. Come early to meet the travel award winners and learn about the research of these young investigators. Our annual business meeting will follow with a discussion of council issues, the presentation of the travel awards and the Kellogg Prize, and our reception.

Name change for INC: A consensus proposal to the INC membership from INC's Governing Committee

Rationale

Historically, the term 'International Nutrition' has been used to convey the public nutrition work in low- and middle-income countries of researchers based in high-income countries.

Public nutrition has been defined as *"the field of study that deals with nutrition-related population problems and public policies and programs to address these ... with many of the topics of relevance going well beyond the sole domain of public health"* ⁽¹⁾.

The term "International Nutrition" does not represent well the current central mission of INC, which is to foster public nutrition research among vulnerable households and individuals around the globe. The INC mission encompasses understanding the causes, consequences and solutions related to under- or over-nutrition on the well-being of vulnerable households and populations, regardless of the income level or geographic location of the country in which the households reside. In the highly globalized world in which we now live, nutrition/health studies of immigrant populations living in high-income countries have become of substantial interest to our council members, as have the nutrition and health of vulnerable (low income, marginalized, at-risk) populations in any country.

Scientific organizations that carry the term 'international' as part of their names usually use this term to reflect their global membership composition (especially when they are composed of national organizations) and not as a descriptor of the geographical location or population characteristics on which their members focus their research. Some examples are the International Union of Nutrition Scientists (IUNS) and the International Society for Research in Human Milk and Lactation (ISRHML).

The term 'global', vis-a-vis 'international' is increasingly being used by academic institutions as well as the UN, government aid agencies, and philanthropic organization initiatives (e.g., Gates and Clinton Foundations) to describe their activities. While there are still several International Nutrition professorships in place, most of them are now placed within "Global Health" programs, departments, or divisions.

US-based societies are increasingly moving away from using the term 'international' in their

strategic plans/missions to avoid the perception that they are referring to US-based researchers doing work abroad. For example, ASN recently announced that the goal of its 5-year (2012-2016) Strategic Map is to promote ASN as the *Authoritative Global Leader in Nutrition through Science*. Note the use of the term 'global' instead of 'international'.

Proposed name change

For the reasons mentioned above, the INC Governing Committee proposes that the membership consider changing the name of the Council. We specifically propose **"Global Public Nutrition Council"** as a name that reflects more accurately the current mission of INC.

As discussed at an ASN EB symposium ⁽²⁾, the Evidence-Based Public Nutrition framework posits three key steps to addressing global food and nutrition issues: 1) the discovery and characterization of the problem; 2) addressing the problem through multisectoral initiatives; and 3) determining if the problem was properly addressed, that is, problem definition, policy response, and impact assessment. INC's Governing Committee believes that the term "public nutrition" represents well the mission of INC and that it is highly inclusive in the sense that it encourages nutrition scientists with diverse backgrounds, interests, and levels of scientific work (from basic to applied) to become INC members if they identify with the Council's mission. A name change such as the one being proposed would not jeopardize the current focus of INC nor its value for existing and future members.

Benefits to ASN and INC

This name change will have several benefits for ASN, including:

- Repositioning ASN as a key global health/nutrition scientific organization incorporating research and practice affecting vulnerable populations.
- Better representing the input and work of several Research Interest Sections (e.g., Community and Public Health Nutrition, Nutrition Education, and Nutrition Epidemiology, among others).
- Clearly distinguishing between ASN's mission to internationalize/globalize the Society (i.e., increase the participation of members from all over the world regardless of whether their primary interest lies in basic, animal, clinical or public nutrition research) and INC's

mission to promote public nutrition research among vulnerable populations regardless of geographical location.

Process

The process to be followed will include: a) a pre-EB 2012 communication to INC members (this document); b) a discussion of the proposed name change at the INC business meeting at EB 2012; c) a follow-up electronic vote on the proposed name, with an opportunity for INC members to propose and consider alternatives suggested by the membership; and d) if approved, submission to ASN Board of Directors for consideration and action to change the ASN by-laws and the INC Governance Document to reflect the new name.

Timeline

The goal is for a final decision on INC's name change to be in place by EB 2013.

References

1. Mason JB, Habicht JP, Greaves JP, Jonsson U, Kevany J, Martorell R, Rogers B. Public nutrition. *Am J Clin Nutr.* 1996;63:399–400.
2. Pérez-Escamilla R, King J. Evidence-based public nutrition: an evolving concept. *J Nutr.* 2007;137:478–9.

INC Experimental Biology Update

Research of INC council members will once again be well represented at EB and undoubtedly will compete well with San Diego's warm sun. Here is a preliminary look at some of the EB symposia (S), mini-symposia (M-S), and poster sessions that you may want to attend.

Saturday

(S) 10:30 am–12:30 pm: Strategic, Global Approaches to Improve Breastfeeding Rates

Sunday

(S) 10:30 am–12:30 pm: Special Session. Presidential Symposium Danone Award. Nutrition and the Human Gut Microbiome: Seeking a Global Perspective

(S) 3:00–5:00 pm: Zinc Nutrition: From Discovery to Global Health Impact (History of Nutrition Committee)

(M-S) 3:00–5:00 pm: Breastfeeding, Early Child Feeding, Diet and Growth Trends

Posters themes

(i) Advancing Nutrition Policy and Improving the Effectiveness of Nutrition Programs; (ii)

Nutritional Status, Diet and Disease; (iii) Long-term Effects on Nutrition; (iv) Interventions to Improve Diet and/or Nutrition Outcomes

Monday

(S) 8:00–10:00 am: Using Interdisciplinary Tools to Evaluate Nutrition Interventions (GPEC/INC)

(M-S) 3:00–5:00 pm: Advancing Nutrition Policy and Improving the Effectiveness of Nutrition Programs

Posters themes

(i) Measuring Diet and Nutritional Status; (ii) Nutrition-Related Chronic Disease; (iii) Diet, Physical Activity, Food Security Trends and Patterns

Student travel award posters

(6:00–6:30 pm) and business meeting (6:30–8:00 pm)

Tuesday

(S) 8:00–10:00 am: Expanding the Frontiers of Nutrition Research: New Questions, Methods and Approaches

(M-S) 3:00–5:00 pm: Micronutrients: Measurement, Interventions and Outcomes

Posters themes

(i) The Determinants of Feeding Practices, Dietary Intake and Nutritional Status; (ii) Communication and Education; (iii) Intervention Studies and Growth, Micronutrients

*Contributed by Grace Marquis
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INC Chair*

Medical Nutrition Council (MNC)



Penny Kris-Etherton

The second annual **Advances and Controversies in Clinical Nutrition** conference is being held on June 22–24, 2012 at the Palmer House Hilton in Chicago, IL. The registration materials and the program are available online. The advance registration deadline is April 2, 2012. For information, go to www.nutrition.org/meetings/clinical. The program features many interesting controversial topics such as sodium reduction for heart disease prevention, the importance of the glycemic

index/load, energy density and weight gain, and lifestyle modification for diabetes prevention. Other topics that will be covered are: diet and cancer prevention, bariatric surgery, foods and supplements, and weight loss strategies. Our keynote speaker is Dr. Dean Ornish, founder of the Preventive Medicine Research Institute. Dr. Ornish will speak on the role of a comprehensive lifestyle approach for the prevention and treatment of chronic diseases. We encourage you and your students to submit abstracts (the deadline for abstract submission is April 2). Continuing education credits will be offered for physicians, nurses, dietitians and community health educators. We hope to see you in Chicago in June!

Please plan to attend MNC's sponsored and co-sponsored events at ASN's Scientific Sessions & Annual Meeting held at EB 2012 in San Diego (April 21-25, 2012).

Sunday April 22, 3:00-5:00 pm:
Fructose Sucrose and High Fructose Corn Syrup: Relevant Scientific Findings and Health Implications. Chair: Pm Kris-Etherton

Monday April 23, 3:00-5:00 pm:
Frontiers in Fiber Nutrition Research and Application. Chairs: Shiu-Ming Kuo and Christine L. Pelkman

Tuesday April 24, 10:30 am-12:30 pm:
Clinical Nutrition Update 2012.
Chairs: Edward Saltzman, Connie W. Bales and Mary Ann Johnson

Tuesday April 24, 3:00-5:00 pm:
Intervention Points in Obesity: How Effective Are Worksite Interventions for Weight Control and Reducing Excess Health Care Costs Associated with Obesity? Chairs: Susan B. Roberts and Nancy Krebs

Wednesday April 25, 8:00-10:00 am:
Nutritional Regulation of Epigenetic Changes. Chairs: Donato F. Romagnolo and Thomas Ziegler

The Clinical Nutrition Update 2012 marks the second year we have hosted this session. Presentations include the following:

- *Surviving Breast Cancer: What is the Role of Diet and Physical Activity?*
- *Nutrition in Oral Health*
- *Iron Supplementation: When and When Not?*

- *Celiac Disease: Update on Diagnosis and Treatment*
- *Update on Hospital Nutrition Support*

Continuing Education Credits will be available for attendees of the Clinical Nutrition Update 2012. Also, please plan to attend our annual Business Meeting on Saturday, April 21 from 1:30 to 2:45 pm in Room 313 of the San Diego Hilton Bayfront Hotel. An important topic that will be discussed at the Business Meeting pertains to the need to provide up-to-date nutrition education to medical students, residents and fellows. There is growing interest in the academic community about this topic and in identifying strategies for implementation. The MNC is committed to actively catalyzing this initiative.

We look forward to seeing you at MNC-sponsored activities in 2012.

Contributed by Penny Kris-Etherton
Pmk3@psu.edu
MNC Chair

Nutritional Sciences Council (NSC)



Katherine Tucker

A team of reviewers including Malcolm Watford, Gary Johanning, Nancy Engelmann, Christine Swanson, Cindy Davis, Erin Glynn, Brian Larson, Werner G. Bergen, Pao Ying Hsiao and Katherine Tucker carefully considered each of the 265 abstracts we received for the NSC student awards,

and have selected the top 12 finalists for the award symposium at EB. The quality of the submissions was outstanding and whittling down many excellent abstracts to 12 was difficult. The finalists are:

Anthony Belenchia	University of Missouri
K Ryan Wessells	University of California-Davis
Xiaobo Zhang	University of Tennessee
Danielle Vassallo	University of Arizona
Bibiana Garcia Bailo	University of Toronto
Yuan Yuan Qin	Gillings School of Global Public Health, UNC
	Chapel Hill
Camilla Peach	Tufts University

Oluwaseun Odewole	Rollins School of Public Health, Emory University
Michael Zanovec	Louisiana State University Agricultural Center
Anna Floegel	German Institute of Human Nutrition
Anita Iskandar	Tufts University
Harmony Turk	Texas A&M University

The finalists represent diverse approaches and topics and there is little doubt that some of the most cutting-edge science at EB will be seen on Saturday, April, 21, 2:00-5:00 pm, at the NSC Graduate Student Research Award Competition.

Other NSC sponsored or cosponsored events not to miss include:

Sunday, April 22, 8:00-10:00 am:
The Role of Dietary Components in Leptin Resistance

Sunday, April 22, 8:00-10:00 am:
Utilizing a Multi-level Team Approach: Lessons Learned from the Vitamin D DRI-setting Activity

Monday, April 23, 10:30 am-12:30 pm:
Metabolic Regulation by Amino Acids for Optimal Health

Monday, April 23, 3:00-5:00 pm:
Communication Techniques of Effective Speakers

Wednesday, April 25, 8:00-10:00 am:
Nutritional Regulation of Epigenetic Change

The NSC business meeting will be on Saturday, April 21, 7:00-8:00 am at the Hilton San Diego Bayfront, Room 310. We

Don't miss the ASN Awards Ceremony

Sunday, April 22,
6:00-7:30 pm

Hilton Bayfront, Indigo Ballroom
Complete awardee biographies will be published in the ceremony program.
A list of recipients appears on page 2.

will have a light breakfast buffet. In addition to planning for the coming year and discussing ideas for symposia and other activities, Susan Hutson, Chair, ASN's Public Policy Committee will provide an update on the important activities of the committee, including discussion of the implications of H.R. 3433, the Grant Reform and New Transparency (GRANT) Act of 2011. Please join us to learn more, interact and get involved with the NSC.

We have open spaces on the council leadership team, including one at-large position and positions for chair elect, secretary/treasurer, Molecular Nutrition representative, and postdoctoral representative. Please feel free to contact me, or incoming chair Malcolm Watford if you would like to be considered for the ballot. The nominations will be finalized at EB, with elections to follow in May.

I look forward to seeing you all in San Diego!

Contributed by Katherine Tucker
Kl.tucker@neu.edu
NSC Chair

Research Interest Section (RIS) News



RIS Director



Shirley Gerrior

Each year, I look forward to ASN's Scientific Sessions at the Experimental Biology meeting. This year the meeting is in San Diego, both an exciting place to visit and an excellent venue for EB. EB has many interesting sessions scheduled and as always provides a wonderful opportunity to hear about the latest research, meet outstanding scientists, interact with colleagues, and make new friends. In particular, ASN members have worked very hard to provide an innovative and cutting edge scientific program as well as ways to recognize member achievement and advance career development. A really great way to hear more about these and other

ASN activities is by attending the Research Interest Section (RIS) business meetings and many of the RIS sponsored sessions. The RIS represent ASN's strong commitment to provide community, interaction and mentorship by facilitating and promoting scientific exchange among ASN members who focus on specific scientific topical areas. Each RIS business meeting offers an opportunity to meet, interact and network with others in a particular interest area. As a member of the RIS you can participate in and contribute to a variety of EB activities. Many of these activities support and shape the ASN program to include major symposium topics and speakers, mini symposium talks and posters, panel discussions and hot topics. Currently there are 15 RIS groups representing a wide variety of research interests, so please join one or more and become more involved in these and other activities for EB 2012 and beyond.

My key goals this year have been improved program quality, effective communication, and improved service to RIS members. The individual RIS reports reflect a number of RIS activities in support of these goals. In particular, RIS Chairs have been actively involved in looking at abstract quality and placement to ensure that oral and poster sessions provide the best science possible and align with topic category selected. To keep up with social media offerings and ensure effective communication with RIS membership, the RIS groups worked with ASN to establish social media guidelines for LinkedIn, Facebook, Twitter and the ASN website. In addition, many of you received notification of student awards, announcements about ASN and RIS sponsored webinars, and RIS surveys via RIS communication. Thank you to those who took the time to complete the surveys as they provided valuable information on current RIS activities as well as important feedback on what RIS groups could do better to serve you. So, when a RIS-related email comes your way, please read it or when a social media connection is available, please join it to keep informed of RIS events and opportunities.

Looking ahead, I encourage you to review the online ASN program and plan your schedule to include RIS sponsored symposium, and oral and poster sessions as well as attend one or more RIS business meeting. Also, if you would like to contribute to or have any ideas for topics for future ASN programs contact the appropriate

RIS chair. Remember to JOIN a RIS at EB or if already a member, get more involved.

*Contributed by Shirley Gerrior,
ASN RIS Director
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Aging & Chronic Disease

EB 2012 is just around the corner. Our annual business meeting and reception will be held on Sunday, April 22, from 5:30 to 7:00 pm in room 33A of the San Diego Convention Center. In addition to the business meeting, we will hold a student poster competition.

Symposia topics of specific interest to our RIS include "Food Insecurity and Health Across the Lifespan" (Sunday, April 22nd, 3:00-5:00 pm), "Nutritional Prevention of Cognitive Decline" (Wednesday, April 25th, 8:00-10:00 am), and "Macronutrients as Tools to Counter Age-related Changes in Skeletal Muscle" (Wednesday, April 25th, 10:30 am-12:30 pm).

We have five minisymposia sessions scheduled at EB 2012:

Sunday, April 22, 8:00-10:00 am:
"Risk Factor Modification in Chronic Disease: Nuts, Pulses, and Flavanols"

Monday, April 23, 8:00-10:00 am:
Osteoporosis and Bone Metabolism in Aging

Monday, April 23, 8:00-10:00 am:
Community Nutrition Programs and Policies for Older Adults



Tim Morck (right) of Nestle enjoys the EB reception for partners and leaders in 2011.

Tuesday, April 24, 8:00-10:00 am:
Nutrition and Cognitive and Physical and
Function in Older Adults

Tuesday, April 24, 3:00-5:00 pm:
Risk Factor Modification in Chronic Disease:
Macronutrient Manipulation

Poster sessions:

Sunday, April 22

- Nutrition Interventions for Risk Factor Modification in Chronic Disease
- Nutrition and Cognitive and Physical Function in Older Adults
- Community Nutrition Programs and Policies for Older Adults

Monday, April 23

- Nutritional Assessment and Status in Older Populations, Correlates, Consequences and Treatment of Obesity in Older Adults
- Osteoporosis and Bone Metabolism in Aging

We look forward to seeing you in San Diego in April.

Contributed by Denise Houston
Chair, Aging & Chronic Disease RIS
dhouston@wakehealth.edu

CARIG

Please mark your calendars for all of the CARIG RIS activities at EB 2012. The 2012 CARIG Annual Symposium will be held on Friday, April 20, at 1:00 pm. This year's theme will be "Xanthophylls: Dietary sources and impact through the life cycle." The James Allen Olson Memorial lecture this year will be given by Dr. Sherry Tanumihardjo. We will also hold a poster competition during the CARIG/VARIG social on Friday, April 20 from 6:30-8:30 PM, following our CARIG Conference. For students/post-docs interested in participating in the poster competition, there is no need to sign up for the session. Please bring your poster to the social/business meeting. For those of you giving talks at EB, feel free to print out slides and post them on the boards.

In addition to the CARIG Conference, our RIS will be hosting several additional activities including:

Minisymposia:

Saturday, April 21, 8:00-10:00 am:
Carotenoids and Health

Saturday, April 21, 10:30 am-12:30 pm:
Carotenoids: Bioavailability and Metabolism

Saturday, April 21, 3:00-5:00 pm:
Carotenoids: Eye and Brain Health

Posters:

Sunday, April 22: Carotenoids and Health

Finally, we are always looking for new contributors to the RIS. If you are interested in contributing as a RIS officer, minisymposia chair/co-chair, or if you already have ideas for symposia or CARIG Conference topics for EB 2013, please bring them to the business meeting or contact RIS leadership: Mario Ferruzzi (Chair, mferruzz@purdue.edu), Lew Rubin (Past Chair, ljrubin@ucsd.edu), Earl Harrison (Chair Elect, eharrison@ehe.osu.edu), Elizabeth Johnson (Treasurer, Elizabeth.Johnson@tufts.edu).

Contributed by Mario G. Ferruzzi, Chair
Purdue University
mferruzz@purdue.edu

Community and Public Health

The Community and Public Health RIS program has grown! We received and reviewed many excellent abstracts and symposium proposals this year. From this exciting pool, we were able to increase our program to two symposia, seven minisymposia, and five poster sessions (see below for our preliminary program). Our business meeting this year will be Saturday April 21, 5:30-7:30 pm (in San Diego Convention Center, room 33C) and will include a student poster competition, networking time, and planning for the upcoming year. All members and friends of our RIS are welcome to join us.

If you would like to be considered for the student poster competition, please submit an extended abstract that includes: Name, degree program, institution, mentor, original abstract to the EB 2012 CPHN program, and description of your role in the design and implementation of the research, to sjones@sc.edu by March 15, 2012. Winners of the poster competition will receive a \$500 award.

CPHN RIS preliminary program for EB 2012:

Symposia:

Saturday, April 21, 3:00-5:00 pm:
Adopting Healthy and Sustainable Food
Service Guidelines: Emerging Evidence from

Implementation at the United States Federal Government, New York City, Los Angeles County, and Kaiser Permanente

Sunday, April 22, 3:00-5:00 pm:
Food Insecurity and Health Across the Lifespan

Minisymposia:

Saturday, April 21, 8:00-10:00 am:
The Experience of Household Food Insecurity

Saturday, April 21, 10:30 am-12:30 pm:
Creating Healthy Food Environments

Saturday, April 21, 10:30 am-12:30 pm:
Policies and Programs to Improve Children's Nutrition

Sunday, April 22, 8:00-10:00 am:
What should I eat? Nutritional Effects of Foods

Monday, April 23, 10:30 am-12:30 pm:
Weight Management in Real Life

Tuesday, April 24, 3:00-5:00 pm: Revitalizing Local Food Systems

Tuesday, April 24, 3:00-5:00 pm:
Feeding Young Children

Poster sessions:

Sunday

- Creating Healthy Food Environments
- What Should I Eat? Nutritional Effects of Foods
- The Experience of Household Food Insecurity



Students prepare to sell T-shirts at the 2011 annual meeting as a fundraiser.

Monday

- Weight Management in Real Life
- Feeding Young Children

Contributed by Kim Harding
CPHN RIS Communications Chair
kharding@micronutrient.org

Dietary Bioactive Components RIS

Join the fun! A joint reception will be held with both the Vitamins and Minerals RIS and the Nutrient Gene Interaction RIS!

In an effort to enhance greater networking and scientific collaboration for our members we are excited to announce a joint reception with the Dietary Bioactive Components RIS and the Nutrient Gene Interaction RIS. The reception will take place on Saturday, April 21st from 5:00-7:00 pm in the San Diego Convention Center. During this reception members will have an opportunity to network and to view research posters from the other two RIS groups. We anticipate this to be a lively event. Information will be sent out with more event details as EB 2012 approaches.

ATTENTION STUDENTS AND POST DOCS!

The DBC RIS has a lot to offer you at EB. We will be holding our **Poster Competition** during our reception and business meeting on Saturday from 5:00-8:00 pm. The deadline for submitting abstracts is March 15, 2012, so please submit your abstracts electronically to dietarybioactivesris@gmail.com. All applicants need to be RIS members or should become members at the time of submission. Finalists will present posters for judging during the reception. Awards will be provided to the winning presenters thanks to a generous gift from the Council for Responsible Nutrition.

FOLLOW US ON TWITTER! Our RIS will be running Twitter feeds (@BioactivesRIS) during symposia and minisymposia this year to collate questions from the audience. Our student co-chairs will help us compile questions and direct them to the speaker during the discussions. Special thanks to Dr. Keith Harris, the originator of the idea and next year's RIS-chair and "Twitter Chair."

Have you been thinking about your future career plans? Don't miss our event "**Career Vision for Students in Dietary Bioactive Components**" where we have a panel

discussion with professionals from Industry, Academia and Government on the following topic: *Unique, fulfilling and profitable career options for graduates with expertise in bioactive food components*. Please see our updates for more information. You must be a DBC RIS member to attend, and pre-registration will be required at the DBC RIS business meeting on Saturday.

Additionally, we have mentoring interaction opportunities for students and young professionals in our RIS. You can sign up for a **breakfast/lunch mentoring event** with a senior mentor in your field of interest. In order to participate, you must sign up prior to the event. RIS members will receive updates shortly.

The DEADLINE FOR 2012 EB SYMPOSIA SUBMISSIONS is March 15, 2012. Please forward any ideas to Susanne Talcott, RIS Chair, via the above-mentioned gmail account as soon as possible so that we can draw up a proposal. Please include suggested speakers and their contact information. As EB approaches, watch for email communications through our listserv. If you have suggestions for our RIS, or if you would like to provide sponsorship to help us deliver the best possible experience for our students, please feel free to contact me or any of the other officers: Nate Matusheski, Past Chair; Susanne Talcott, current Chair, Keith Harris, Chair-Elect; Kee-Hong Kim, Secretary Treasurer; or Shirley Tan, Student Representative.

Contributed by Susanne Talcott
Dietary Bioactive Components RIS Chair
dietarybioactivesris@gmail.com

Energy and Macronutrient Metabolism (EMM)

Greetings EMM-RIS Members!
I suspect you are all busy preparing for your trip to EB in warm and sunny San Diego. The EMM-RIS, as always, will sponsor numerous symposia, minisymposia and poster sessions. The schedule is below.

Symposia

Sunday, April 22, 8:00-10:00 am:
The Role of Dietary Components in Leptin Resistance

Tuesday, April 24, 10:30 am-12:30 pm:
Adipose Dysfunction: Interaction of ROS and Inflammation

Wednesday, April 25, 10:30 am-12:30 pm:
Macronutrients as Tools to Counter Age-related Changes in Skeletal Muscle

Mini-symposia:

Saturday, April 21, 3:00-5:00 pm:
Regulation of Food Intake

Saturday, April 21, 3:00-5:00 p.m:
Protein and Amino Acid Metabolism

Monday, April 23, 8:00-10:00 am:
Lipid and Fatty Acid Metabolism and Transport

Monday, April 23, 10:30 am-12:30 pm:
Obesity and Metabolic Syndrome

Monday, April 23, 10:30 am-12:30 pm:
Dietary Factors Affecting Lipid Metabolism

Monday, April 23, 3:00-5:00 pm:
Polyunsaturated Fatty Acids and Health

Posters:

Sunday

- Metabolic Phenotyping, Metabolomics and Biomarkers
- Regulation of Food Intake

Monday

- Carbohydrate Metabolism
- Obesity and Metabolic Syndrome

Tuesday

- Protein and Amino Acid Metabolism
- Lipid and Fatty Acid Metabolism and Transport
- Dietary Factors Affecting Lipid Metabolism
- Polyunsaturated Fatty Acids and Health
- Energy Balance, Macronutrients and Weight Management

In addition, please mark your calendars to attend the "Hot Topics" Seminar, business meeting and abstract competition, which will be held Saturday evening starting at 5:00 pm. For the "Hot Topics" Seminar, Dr. Peter Havel will be presenting "From Leptin to Lipids: Endocrine and Metabolic Effects of Consuming Sugar-Sweetened Beverages."

Looking forward to seeing you all in San Diego!

Contributed by Douglas G. Mashek, Chair
(dmashek@umn.edu)
on behalf of: Heather J. Leidy, Chair-elect
(leidyh@missouri.edu) and
Kimberly K. Buhman, Past-chair
(kbuhman@purdue.edu)

Lactation

An excellent scientific program is planned for EB 2012. Due to the increased number of abstracts submitted, we will have four minisymposia for you to attend. In addition, Chessa Lutter and Ardythe Morrow will be presenting a symposium which promises to capture the interests of researchers and policy makers worldwide. Here is the schedule of symposiums:

Symposium:

Saturday, April, 21, 10:30 am-12:30 pm:
Strategic, Global Approaches to Improve Breastfeeding Rates

Minisymposia:

Saturday, April, 21, 3:00-5:00 pm:
Breastfeeding and Human Milk: Effects on the Recipient Infant and/or Lactating Mother

Monday, April, 23, 3:00-5:00 pm:
Milk Bioactive Compounds

Tuesday, April 24, 8:00-10:00 am:
Breastfeeding: Determinants of Initiation, Duration and Other Lactation Success Outcomes

Tuesday, April 24, 3:00-5:00 pm:
Lactation: Biology of Milk Production and Secretion

Poster sessions:

Sunday, April 22:

- Lactation: Biology of Milk Production and Secretion
- Milk Bioactive Compounds

Monday, April 23:

- Breastfeeding: Determinants of Initiation, Duration and Other Lactation Success Outcomes
- Breastfeeding and Human Milk: Effects on the Recipient Infant and/or Lactating Mother

Please plan to attend the Lactation and ISRHML Business Meeting and Luncheon on Tuesday, 12:00-2:30 pm in the Hilton San Diego Bayfront Hotel. We will announce the winners of the ISRHML travel awards and provide an update on the 16th Conference on *Breastfeeding and the Use of Human Milk—Science and Practice*. The conference will be held in Trieste, Italy on September 27th-October 1st, 2012.

Abstracts for the conference are due on March 30, 2012. For more information and to register for the conference, visit the ISRHML website: www.isrhml.org

Contributed by Cheryl Lovelady

The University of North Carolina at Greensboro
Chair-Elect, Lactation RIS
cheryl_lovelady@uncg.edu

Nutrient-Gene Interaction RIS

Submit EB 2013 symposium proposals: The last day to submit Symposia, Controversy, and Workshop Proposals to ASN is March 15, 2012.

EB 2012 NGI RIS sessions:

Symposia

Sunday, April, 22, 8:00-10:00 am:
The Role of Dietary Components in Leptin Resistance

Tuesday, April 24, 10:30 am-12:30 pm:
Adipose Dysfunction: Interaction of ROS and Inflammation

Minisymposia

Sunday, April 22, 8:00-10:00 am:
Epigenetics and Nutrition

Sunday, April 22, 3:00-5:00 pm:
Maternal Programming of Gene Expression

Monday, April, 23, 8:00-10:00 am:
Nutrient Gene Interactions

Monday, April, 23, 10:30 am-12:30 pm:
Nutrient Gene Interaction in Models of Neurodegenerative/Neuromuscular and Metabolic Diseases

Tuesday, April 24, 8:00-10:00 am:
Obesity, Inflammation and Nutritgenomics
Posters

Sunday, April 22

- Nutrient Gene Interactions
- Nutrients, Epigenetics and Maternal Programming
- Nutrient Gene Interactions in Models of Neurodegenerative/Neuromuscular and Metabolic Disease

We look forward to seeing you in San Diego during EB 2012!

Contributed by Kate Claycombe,
Chair, Nutrient-Gene Interaction RIS
Kate.Claycombe@ars.usda.gov

Nutrition Education

The Nutrition Education RIS is busy at work, trying to meet our goals for the 2011-2012 year. As a reminder, our two goals are to: 1) increase member involvement in RIS activities and 2) provide professional development, mentoring, and support to our junior members.

Thank you to our abstract reviewers and EB session planners! The following RIS members contributed to reviewing abstracts and planning our EB 2012 mini-symposia and poster sessions:

- **Joyce Gilbert**, California State University-Northridge
- **Georgianna Tuuri**, Louisiana State University
- **Carolyn Gunther**, Ohio State University
- **Kari Pilolla**, Oregon State University
- **Juhee Kim**, University of Illinois
- **Karina Lora**, University of Connecticut Health Center
- **Beth Rice**, Dairy Research Institute/ National Dairy Council
- **Virginia Carraway-Stage**, North Carolina State University
- **Siew Sun Wong**, Oregon State University
- **Henna Muzaffar**, University of Illinois /TBA
- **Satoko Chika**, North Carolina State University
- **Keith Harris**, North Carolina State University
- **Meena Shaw**, Texas Christian University
- **Dipti Dev**, University of Illinois
- **Yong Chu**, University of South Carolina
- **Ann Ferris**, University of Connecticut Health Center
- **Natalie Cooke**, North Carolina State University
- **Karen Chapman-Novakofski**, University of Illinois
- **Kathryn Keim**, Rush University
- **Kim Cephas**, University of Illinois
- **Marilyn Briggs**, UC Davis
- **Marsha Spence**, University of Tennessee, Knoxville
- **Shira Hirshberg**, University of Rhode Island

The Nutrition Education RIS sponsors a graduate student and post-doctoral fellow competition every year. A call for expanded abstracts was sent out in early January. If your abstract qualified for competition, you should have received the e-mail from Joyce Gilbert, RIS chair-elect.

Joyce will also be sending out a call for expanded abstract reviewers very soon. This is another easy way to be engaged with our RIS and learn some of the procedures of ASN.

Mark Your Calendars for EB 2012

The Nutrition Education RIS is sponsoring a great number of activities and sessions at EB 2012. Below is the current schedule. Please plan on attending all events.

Saturday, April 21, 3:00-5:00 pm:

Symposium

Adopting Healthy and Sustainable Food Service Guidelines: Emerging Evidence from Implementation at the United States Federal Government, New York City, Los Angeles County, and Kaiser Permanente

Sunday, April 22:

Afternoon Poster Sessions

Behavioral Science and Eating Behavior Change

Monday, April 23:

8:00-10:00 am: *Minisymposium*: Preventing Childhood Obesity

8:00-10:00 am: *Minisymposium*: Development of Evidence-based Nutrition

10:30am-12:30 pm: *Educational Workshop*: Utilizing a Stepwise Procedure to Design Effective Nutrition Education

Afternoon Poster Sessions

Nutrition Education

3:00-5:00 pm: *Minisymposium*: Preventing Early Childhood Obesity

5:00-6:30 pm: Nutrition Education RIS Business Meeting

Tuesday, April 24, 10:30am-12:30pm:

Minisymposium: Behavioral Science and Eating Behavior Change

Afternoon Poster Sessions

Preventing Childhood Obesity

Day TBA, 12:30-2:00 pm: Professional Development and Mentoring Luncheon (registration required but free)

Please plan on attending Saturday, April 21-Wednesday, April 25, 2012. Hope to see you there!

Contributed by Suzie Goodell

NC State University

Nutrition Education RIS Chair 2011-2012

suzie_goodell@ncsu.edu

Nutrition Translation

NT will sponsor two minisymposia, three poster sessions, and one scientific symposium for EB 2012. The two minisymposia include 1) Nutrition Science Translation: Impacts in Policy, Practice and Consumers to be co-chaired by Patricia Williamson-Hughes and Guy Johnson (Monday, April 23, 3:00-5:00 pm) and 2) Translation of Nutrition Science to Public Health to be co-chaired by Beth Rice and Sue Percival (our incoming NT RIS Chair) (Tuesday, April 24, 10:30-12:30 pm). The three poster sessions include: The Role of Dietary Components in Leptin Resistance (Sunday, April 22, 8:00-10:00 am); Real-World Nutrition Translation Blended with Food Science (Monday, April 23, 8:00-10:00 am), Utilizing a Stepwise Procedure to Design Effective Nutrition Education (Monday, April 23, 10:30 am-12:30 pm). Three additional poster sessions will address the following topics: Nutrition and Sustainability, Food Related Behaviors: Critical for Food Policy, and Understanding and Communicating Benefits/Risks of Natural-State Foods. Lastly, the scientific symposium is entitled Real-World Nutrition Translation Blended with Food Science and will be co-chaired by Mario Ferruzzi and Roger Clemens. The focus is on how the field of nutrition science is positively intersecting with the world of food science to create a more healthful food supply. This session will take place on Monday, April 23, from 8:00-10:00 am. The NT RIS Business Meeting and Networking mixer will be on **Monday, April 23 from 12:30 to 1:30 pm** in room 33A of the convention center.

*Contributed by Patricia Williamson-Hughes
Tate & Lyle*

Patricia.Williamson-Hughes@tateandlyle.com

Nutritional Immunology

The NI-RIS sponsored events of EB 2012 have been programmed and scheduled. The NI-RIS business meeting and trainee poster competition is scheduled for Saturday, April 21 from 4:00-6:00 pm in room 23 of the convention center. If you submitted an extended abstract and/or requested participation in the RIS poster competition, please arrive on time to allow enough time for setup. Like previous years, we will be asking others attending to judge the trainee posters.

Please see me (David Duriancik) upon arriving to volunteer as a judge. We are currently reviewing the extended abstracts for trainee travel awards. We will notify the winners via email as soon as judging is complete, and we will announce the winners in the next issue of Nutrition Notes.

We will provide appetizers at the business meeting and encourage all interested in nutritional immunology to attend, even if not officially affiliated with the RIS.

Other NI-RIS sponsored events include the minisymposium "Immune Modulating Nutraceuticals & Functional Foods" scheduled for Sunday, April 22 from 8:00-10:00 am and the minisymposium "Nutritional Immunology" scheduled for Sunday, April 22, 3:00-5:00 pm. Both poster sessions "Nutritional Immunology" and "Immune Modulating Nutraceuticals and Functional Foods" are scheduled for Tuesday, April 24.

All NI-RIS sponsored events will be listed in the EB 2012 program.

*Contributed by David Duriancik, Ph.D.
Secretary, NI-RIS
durianci@msu.edu*

Nutritional Epidemiology

The Nutritional Epidemiology RIS welcomes ASN members to join. If you'd like to play a more active role, the "Advisory Steering Committee" of the NE RIS is looking for additional volunteers and a student representative. For information on the Advisory Steering Committee, contact Chair-elect Lisa M. Troy, lisa.troy@tufts.edu.

We'd also like to draw your attention to the many Nutritional Epidemiology RIS activities during *Experimental Biology 2012*.

Monday, April 23, 8:30-9:30 am:
Annual Business Meeting (and Student Poster Competition) – coffee and continental breakfast

Symposia:
Saturday, April 21, 3:00-5:00 pm:
Controversies Regarding Reported Trends:
Has the Obesity Epidemic Levelled Off in the United States

Monday, April 23, 3:00-5:00 pm:
Frontiers in Fiber Nutrition Research and Application

Wednesday, April 25, 8:00-10:00 am:
Nutritional Prevention of Cognitive Decline

Minisymposia:

Sunday, April 22, 8:00-10:00 am:
Longitudinal and cross-sectional analysis of associations between diet and health outcomes

Sunday, April 22, 3:00-5:00 pm:
Application of novel statistical methods for use in nutritional epidemiology;

Sunday, April 22, 3:00-5:00 pm:
Innovative tools for assessment of diet, physical activity, and related behaviors;

Monday, April 23, 10:30 am-12:30 pm:
Applications and challenges of public use data sets for secondary data analysis in nutrition research;

Monday, April 23, 10:30 am-12:30 pm:
Influences of water and beverage consumption on nutrition and health outcomes;

Tuesday, April 24, 8:00-10:00 am:
Child nutrition and growth: Issues and challenges;

Tuesday, April 24, 10:30 am-12:30 pm:
Dietary supplements as a population exposure in causation, prevention, and management of disease;



Shirley Ekvall (second from left), Emeritus member, visits with colleagues following the 2011 awards ceremony.

Tuesday, April 24, 10:30 am-12:30 pm:
Dietary intakes and health outcomes in diverse populations

Poster Sessions

Monday and Tuesday

Contributed by Carol J. Boushey
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cjboushey@cc.hawaii.edu

Obesity

Below is a list of events that the Obesity RIS will be sponsoring at ASN's Scientific Sessions & Annual Meeting at Experimental Biology. We had many wonderful abstract submissions that will be showcased at our poster sessions. Please feel free to stop by any of our events.

The obesity business meeting and student research poster competition will be held on Sunday, April 22, 2012 at 12:00 pm PDT.

Obesity

Saturday, April 21, 3:00-5:00 pm:
Controversies Regarding Reported Trends: Has the Obesity Epidemic Leveled Off in the United States

Sunday, April 22, 8:00-10:00 am:
The Role of Dietary Components in Leptin Resistance

Tuesday, April 24, 3:00-5:00 pm:
Intervention Points in Obesity: How Effective Are Worksite Interventions for Weight Control and Reducing Excess Health Care Costs Associated with Obesity

Minisymposia

Sunday, April 22, 8:00-10:00 am:
Refine Obesity – Body Weight vs. Adiposity

Sunday, April 22, 3:00-5:00 pm:
Obesity, Inflammation and Chronic Disease Modulation by Dietary Phytonutrients

Monday, April 23, 8:00-10:00 am:
Epidemiology and Systems Biology Approaches

Monday, April 23, 10:30am-12:30 pm:
Mechanisms of Action and Molecular Targets of Dietary Bioactive Components II

Monday, April 23, 3:00-5:00 pm:
Antioxidant and Anti-inflammatory Effects of
Dietary Bioactive Components

Tuesday, April 24, 10:30am-12:30 pm:
Childhood Obesity: When Should We Intervene?

Contributed by Zhaoping Li
zli@mednet.ucla.edu

Vitamins and Minerals

EB is FAST APPROACHING and we hope to see you all in San Diego at our VMRIS annual poster competition, reception and business meeting on Saturday, April 21st from 5:00-8:00 pm in the convention center. The reception and poster competition will be held from 5:00-7:00 pm in room 20 B/C followed by the business meeting from 7:00-8:00 pm in room 25B. More details to follow via email.

Student & Post-Doc Poster Competition

Posters will be displayed during the VMRIS reception and business meeting. Winners of the poster competition will be announced at the end of the business meeting, and all winners will receive certificates and monetary awards. We have revamped the approach used for the poster competition based on feedback we received from the membership survey.

Volunteers to Serve as Poster Judges are Needed

We are in need of vitamins and minerals experts to volunteer to serve as judges for the poster competition. Please send me an email if you would like to volunteer as a judge (susan.zaripheh@saralee.com).

Sponsors Needed

The VMRIS actively seeks financial support each year to help fund the annual business meeting and the graduate student awards. We are also trying to raise enough funds to help sponsor vitamins and minerals focused symposia and publications. If you know of any possible avenues to pursue financial support, please contact Anne Kurlich at anne.kurlich@pepsico.com with the information and we will do the footwork. Or, if you chose to pursue the funding yourself on behalf of the VMRIS, we can provide you with a letter template that may be used to solicit support.

We have a lot of exciting activities underway this year and look forward to sharing the

progress of the VM-RIS Board and the newly formed Advisory Board.

Contributed by Susan Zaripheh, PhD
VMRIS Chair
Susan.zaripheh@saralee.com

Member Spotlight



Canada Spotlight

From the Canadian Nutrition Society: The next CNS/SCN 2012 Annual Meeting is scheduled for May 23-26, 2012 in Vancouver, British Columbia (www.cns-scn.ca/).

From the University of British Columbia: Gwen Chapman has been appointed Director of Nutrition. Internationally the UBC nutrition group has been very active. They are establishing an International Nutrition Major in the Faculty of Land and Food Systems (www.internationalnutrition.landfood.ubc.ca) lead by Drs. Judy McLean and Tim Green. Some examples of the research team's work include: Studies on the biochemical micronutrient status of women of childbearing age in Vietnam (National Institute of Nutrition), China (Peking Union Medical College Hospital), and Indonesia (SEAMEO TROPMED), Malaysia (Universiti Putra); evaluating the impact of homestead food production and nutrition education on Vitamin A and iron status of women and children, Cambodia (with Helen Keller International); and designing and implementing an in-home fortification with micronutrient powders for children 6-23 months in Rwanda (Funded by Unicef, World Vision, USAID, Concern and CARE). In 2011, Tim Green spoke in both Colombo, Sri Lanka and Hanoi, Vietnam on the "Recent Advancements in Nutrition during Pregnancy & Lactation beyond Conventional Knowledge".

From the University of Saskatchewan: Gordon Zello has been reappointed as Head of the Division of Nutrition and Dietetics in the College of Pharmacy and Nutrition. Shawna Berenbaum finished her term as Chair of DC Board of Directors, and was invited to sit on the Board of Editors of the Journal of Nutrition Education and Behavior. Hassan Vatanparast spoke at the June meeting of the Canadian Nutrition Society in Guelph in

a symposium that he organized on "Nutrition and Health Status of Immigrants". Susan Whiting spoke in June at the annual meeting and food exposition of the Institute of Food Technologists in New Orleans in the symposium "Evidence based reviews to determine nutrition policy: Vitamin D as a case study". Drs. Carol Henry and Hassan Vatanparast along with partners in Brazil and Wanuskewin Heritage Park, Saskatchewan received funding from the University International Partnerships Program to study "Factors Influencing Dietary Practices of Indigenous/Aboriginal Peoples in Saskatchewan, Canada and in Northern Brazil".

From McGill University, Montreal: Mary R. L'Abbé is the 2011-2012 recipient of the Earle W. Crampton Award for Distinguished Service in Nutrition. Dr. L'Abbé is currently Professor and Chair of the Department of Nutritional Sciences in the Faculty of Medicine, University of Toronto, having served previously as Director, Bureau of Nutritional Sciences, Health Canada, Health Products and Food Branch. Mary obtained her PhD from McGill in 1988 in the field of nutrition. She is an accomplished and internationally renowned scholar, and has made significant scientific contributions to the field of mineral nutrition and modelling of population intakes using national food consumption survey data. Her previous awards include the Canadian Nutrition Society's Earle Willard McHenry Award for Distinguished Service in Nutrition. The Crampton Award presentation and Crampton Lecture will take place in March 2012.

Contributed by Gordon A. Zello, Ph.D.
College of Pharmacy and Nutrition University
of Saskatchewan
Gaz511@campus.usask.ca

East Spotlight

From the Office of Dietary Supplements: Johanna Dwyer was elected a 2012 Fellow of the American Society for Parenteral and Enteral Nutrition. Cindy Davis joined ODS as the director of grants and extramural activities; she also gave a talk at Tufts in December 2011 entitled, "Gastrointestinal Microflora, Bioactive Food Components and Cancer Prevention" in December. Rebecca Costello gave 2 talks at the 9th Annual Scripps meeting in January 2012: "Select review of dietary supplements for endothelial dysfunction: How robust is the data?" and "Supplement Use in the Military";

Joseph Betz also gave 2 talks at this conference "The NIH Botanical Research Centers" and "Reviewing the Research and Literature: The Best of the Year". Paul Coates and Kathryn Camp are participating in the Phenylketonuria Scientific Review Conference initiative. Dr. Coates is co-chair and Ms. Camp is coordinator of the Diet Control and Management Working Group. They are also the organizers of the Nutrition and Dietary Supplement Interventions for Inborn Errors of Metabolism (NDSSI-IEM) initiative. Both Paul and Kathryn spoke at a stakeholder workshop this past December that included representatives from DHHS, clinical and research metabolic specialists, professional and advocacy groups, and industry. Kathryn Camp will be presenting the outcomes from this workshop to the Secretary's Advisory Committee on Heritable Disorders in Newborns and Children, on January 26, 2012 and as a poster presentation to the Society of Inherited Metabolic Disorders annual meeting April 1, 2012. Kathryn Camp was recently appointed by the Academy of Nutrition and Dietetics as a delegate to the U.S. Pharmacopeia. She presented *Nutritional Genomics: Controversies and Application to Dietetic Practice*. School of Health Related Professionals Department of Nutritional Sciences 35th Anniversary Seminar. University of Medicine and Dentistry of New Jersey, Newark, NJ, November, 2011.

From the Graduate Program in Nutrition at The Pennsylvania State University: Gordon Jensen gave three presentations: (1) Sarcopenic Obesity – Brazilian Congress of Parenteral and Enteral Nutrition – Curitiba – in November 2001, (2) Malnutrition Syndromes: New Perspectives – Brazilian Congress of Parenteral and Enteral – Curitiba – also in November 2011 and (3) A Systematic Approach to Nutrition Assessment – ASPEN Nutrition Week – Orlando – January 2012. Catharine Ross participated at the BOND consultation on Biomarkers of Vitamin A Status held at NIH in November, and presented seminars on vitamin A and immune function at The Ohio State University at Columbus in November 2011, and on immune function and thresholds for vitamin A at the Office of Dietary Supplements, NIH, in January 2012.

From the Department of Nutritional Sciences at Rutgers University: Sue Shapses gave invited lectures on the effects of obesity on bone and mechanisms of bone loss due to caloric restriction in the Department of Medicine at

Boston University School of Medicine, Boston, MA, and at the Institute of Human Nutrition, Columbia University, NY, NY during Fall, 2011.

From the Department of Nutrition at the University of Connecticut: Maria Luz Fernandez is visiting Ewha University at Seoul, Korea from January 20-February 2nd. She will be presenting a seminar of her research plus expand the current collaborations. As an example, students from Korea have been visiting Dr. Fernandez' lab for a period of 3 weeks in the last 6 years. Dr Bruno was an invited speaker for the annual Korean Society of Food Science and Nutrition meeting held in Busan, South Korea on October 31-November 2, 2011. He presented his talk entitled "Hepatoprotective Activities Of Green Tea In Obesity-Induced Nonalcoholic Steatohepatitis." He also traveled to Changwon University (Changwon, South Korea) on November 3, 2011 where he was invited to present "Bioavailability and Utilization of Vitamin E".

From Yale University: Rafael Pérez-Escamilla formally presented to the Mexican Secretary of Health, Salomón Chertorivski Woldenberg, a consensus policy document for improving breastfeeding outcomes in Mexico on behalf of the participants of a highly successful intersectorial workshop that he co-lead with Chessa Lutter (PAHO) and that also included the participation of Tere González de Cossío from INSP. Rafael gave the plenary talk "The Brazilian Breastfeeding Promotion Program: Social Marketing at its Best" at the 16th Annual International Meeting of the Academy of Breastfeeding Medicine, Miami, November 4. Rafael and his collaborator Pablo Parás participated in the International Scientific Symposium, Food and Agriculture Organization (FAO) Headquarters, Rome, January 17-19. They gave the talks "Food security measurement through public opinion polls: The case of ELCSA-Mexico" and "Household food insecurity in small municipalities in Northeastern Brazil."

The papers from the EB 2011 early life nutrition disparities symposium chaired by Rafael and Odilia Bermúdez (Tufts) under the auspices of ASN Minority Affairs Committee (MAC) have been published in the January issue of "Advances in Nutrition". These papers represent an important collective contribution for understanding how to address the obesity epidemic among vulnerable groups following

a lifecourse approach. Rafael has agreed to serve in the editorial board of "Global Food Security," a new journal published by Elsevier. Susan Mayne is the recipient of the C.-E.A. Winslow Named Professorship at the Yale School of Public Health. She was also recently designated as a Lifetime National Associate of the National Research Council, National Academy of Sciences for "extraordinary service." She will be chairing and speaking at an educational session at the annual meeting of the American Association for Cancer Research (AACR); the theme of the session is "Cancer Survivorship: Role of Nutrition, Dietary Supplements, Physical Activity and Weight Loss." She recently co-chaired two scientific sessions at the American Institute for Cancer Research annual conference in November in Washington, DC.

From The Center for Genetics, Nutrition and Health: Artemis P. Simopoulos attended Clinical Nutrition Week 2012 held on January 22-24, 2012 and spoke on "Omega-3 Fatty Acids: History, Metabolism, and Function" at the Stanley Dudrick Symposium on January 23, 2012 in Orlando, Florida. Dr. Simopoulos gave a lecture on "Fish and Omega-3 Fatty Acids and Cancer Prevention" at the 2012 Nutrition and Cancer Prevention Research Practicum on March 12-16, 2012 at Executive Blvd in Rockville, MD. Dr. Simopoulos spoke on "Omega-6 and Omega-3 Fatty Acids in Nutrigenetics/Nutrigenomics" at the 7th Taste-Nutrition-Health Congress on March 20-21, 2012 in Dijon, France.

From New York University: Catching up with Marion Nestle is not easy. In recent months she was named National Public Health Hero by the UC Berkeley School of Public Health. She judged a Google Science Fair, gave the keynote at the Society for Nutrition Education's annual meeting, lectured at UC Berkeley, the University of Lethbridge, and Drew College, and keynoted a teach-in on the farm bill at the Boston Science Museum. Her book with Malden Nesheim, "Why Calories Count: From Science to Politics" has just been published by University of California Press. Niyati Parekh traveled to the NYU Ghana Academic center to help establish a Global Issues in Public Health Nutrition course. She gave an invited talk on the biosychosocial model of obesity at St. Xaviers College in Mumbai India to the senior undergraduate students in the Life Science Department. She also gave talks at

the University of Puerto Rico Cancer Center and University of Buffalo, NY on her research about obesity in the cancer continuum. Niyati was recently awarded a 4-year Research Scholar Grant from the American Cancer Society Grant to study the Insulin-cancer hypothesis in the Framingham Heart Study Population. Beth Dixon is a co-investigator on a few grants including a RWJF and CDC-funded grant to evaluate nutrition and physical activity policies of New York City childcare centers, a NIH-funded grant to evaluate school food policies in relation to children's body weight, a NIH-funded grant to evaluate how calorie labeling in fast food restaurants influences food choices, and a RWJF grant to determine whether financial incentives to build supermarkets in low income areas will influence intake of fruits and vegetables by children and their families.

From the Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts University Simin Meydani is hosting a global conference on April 11-12 at the Jean Mayer USDA Human Nutrition Center on Aging at Tufts University, "World Health Day 2012: Population Aging and Urbanization," focusing on nutrition and healthy aging. Diane McKay was awarded the 2011 Gottingen Innovation Prize for Practical Hypertension Research by the BlutdruckInstitut Gottingen, located in Gottingen, Germany. The award was for "outstanding work in the field of hypertension research with practical relevance." Jeffrey Blumberg participated in the IOM Food Forum, "Informing Health & Food Policy through

Systematic, Evidence-Based Reviews," at the National Academies in Washington, DC. He also delivered a lecture at the "Scientific Forum on Achieving Micronutrient Adequacy and Minimizing Risk of Overconsumption: The Role of Food Supplements," organized by the International Alliance of Dietary/Food Supplement Associations, in Buenos Aires, Argentina. He also presented research from the Antioxidants Research Laboratory at the International Conference on Polyphenols and Health in Barcelona and the Federation of European Nutrition Societies' European Nutrition Conference in Madrid. Roger Fielding has joined the editorial board of the Journal of Gerontology Medical Sciences. Simin Meydani received the Helen LeBaron Hilton Alumni Award from Iowa State University, which recognizes graduates who are nationally and internationally recognized for their community leadership, meritorious service or distinguished achievement in the areas of family and consumer sciences. Upon receiving the award she delivered a presentation, "Nutrition, immunity, inflammation, and infectious diseases: a translational approach." In addition, she received the Food Science and Human Nutrition Alumni Impact Award, 2011, from Iowa State University. Sarah Booth participated in the ILSI-Europe Workshop "Is there a need for Specific Dietary Reference Values for Vitamin K2?" in Brussels. Allen Taylor presented at a special intensive program, May 15-20, 2011 in Coimbra, Portugal, entitled "Molecular biology of aging and neurodegenerative diseases," including the lectures: "Oxidative stress, age-related eye diseases, and protein kinetics in the eye"; "Glycemic index, protein kinetics and aging"; and "Live Longer Healthier by Avoiding Protein Aggregation and Eating Right." He also presented "Proteopose and the Eye," at MIT, July 2011; and "Don't Eat That Candy Bar: the nexus of environment, proteolysis and eye disease," Tufts University, Biochemistry Department, Sept 2011. Paul Jacques was elected by the Grains for Health Foundation Board of Directors to serve on their Scientific Advisory Committee.

Latin America and the Caribbean Spotlight

From Guatemala: Noel Solomons traveled to Stanford University to attend the conference on Redefining Security along the Food/Health Nexus of the Freeman Spogli Institute for



Stephanie Atkinson (left) and Catherine Field enjoy a reception at the 2011 annual meeting.

International Studies. While in Palo Alto, he also worked with research collaborators in the group of Paul Wise, Professor of Child Health and Society and head of the Stanford Center for Primary Care and Outcomes Research, on analysis of a data-set on child growth and economic development in the Western Highlands foothills of Guatemala. Noel was invited to speak on a case-history of vitamin A in Guatemala at the Global Alliance for Vitamin A (GAVA) Technical Consultation on Guidance to VAS Programs for Children 6-59 months hosted by Micronutrient Initiative in Ottawa.

CeSSIAM is the fortunate partner with Hormel Food Corporation as successful recipient in an award Micronutrient-Fortified Food Aid Products Pilot competition from the USDA Foreign Agricultural Service with the McGovern-Dole International Food and Education for Child Nutrition Program. The project entitled "Design and Use of a Fortified Poultry Spread for Supplementary Food Aid in Preschool Children in Guatemala" was approved for funding and execution in Guatemala. Hormel colleagues Rick Herreid and Melissa Bonorden of the Product Development Division at Hormel were visitors at CeSSIAM in January for planning meetings for the intervention project.

North Spotlight

Ohio University: David H. Holben, PhD, RD, LD, Professor of Nutrition in the School of Applied Health Sciences and Wellness at Ohio University, Athens, Ohio, received the 2011 Best Paper Award from the journal *Osteopathic Family Physician* for his paper titled: "Are your patients hungry? An examination of food insecurity in America." Rob Brannan, PhD was elected president of the National Pawpaw Foundation.

University of Minnesota Nutrition Department: Joseph Prohaska, Biomedical Sciences, Medical School Duluth was a plenary speaker at the Fourth International Workshop on Iron and Copper Homeostasis (4IWICH) held in December, Pucon Chile.

Joanne Slavin gave two invited talks: Fluid consumption: caloric contribution to weight gain/loss and health: factors that influence satiety, Second International Conference on Hydration and Health, Sponsored by the ILSI North America Committee on Hydration, Miami Beach, FL, November 2011;

Physiological effects of dietary fiber, claims, and recommendations, 11th ILSI Brazil International Workshop on Functional Foods, Sao Paulo, Brazil, December 2011

Chery Smith was invited to speak at Northwestern University Conference on Human Rights (NUCHR). This year's conference was entitled "From Famine to Food Deserts: Human Rights and The Global Food Crisis." She spoke on the panel entitled, "Defining the Right to Food," addressing, "The Impact of Food Insecurity on Nutrition and Health." NUCHR is the largest undergraduate student-organized and student-attended conference on human rights in the United States.

Wayne State University, Department of Nutrition and Food Science: Maria Pontes Ferreira, PhD, RD from the Dept. NFS received with her colleagues Tanya Dahms, PhD (University of Regina) and Fidji Gendron, PhD (First Nations University) a President's Teaching and Learning Scholars Grant award from the University of Regina. Together, they will be piloting an inter-institutional online course here at Wayne State University in the Spring 2012 Semester. Dr. Ferreira also received a Distinguished Member award from SACNAS (Society for the Advancement of Chicanos, Hispanics, and Native Americans in Science) for her contributions during her 3-yr term on the board of directors, which ended in December 2011.

Rocky Mountains/ Great Plains Spotlight

From OmegaQuant, LLC.: Dr. Bill Harris has transitioned from academia to running a company he started, OmegaQuant. Although he has also joined Health Diagnostic Laboratory, Inc. in Richmond, VA as a Senior Scientist, he continues to live in Sioux Falls, SD, where OmegaQuant is located, so that he can manage operations there.

From Texas A&M University: On November 22, Dr. Joanne Lupton presented two talks to the 2011 International Conference on Food Factors in Taipei, Taiwan. The talks were titled: "Dietary Fiber and its Effect on Health from a Science/Physiological Perspective", and "From Basic Science to Dietary Guidance: Dietary Fiber as an Example". Dr. Nancy Turner was selected as a 2012 BEN Scholar by the American Association

for the Advancement of Science and the American Physiological Society. Dr. Robert Chapkin was appointed to the Department of Microbial & Molecular Pathogenesis, in the School of Medicine, Texas A&M Health Science Center. He presented an invited talk entitled "Molecular Mechanisms of Chemoprotective Properties of n-3 Fatty Acids: New Insights" at the American Institute for Cancer Research Conference in Washington DC, in November. Dr. Chapkin presented another invited talk entitled "Novel Mechanistic Insights Into the Actions of n-3 PUFA on Mucosal Biology" at the 10th Fatty Acids in Cell Signaling Meeting held at Louisiana State University Health Sciences Center in New Orleans on November 8, 2011. The fall seminar series held by the Intercollegiate Faculty of Nutrition included presentations by Dr. Nilanjana Maulik from the University of Connecticut Medical Center, Dr. Peter Jones from the University of Manitoba, Dr. Ling Qi from Cornell University, Dr. Deanna Hoelscher from the University of Texas School of Public Health in Austin, Dr. Roger Shi from Penn State University, and by Dr. Clinton Allred, Dr. Guoyao Wu, Dr. Robert Chapkin, Ms. Christina Petzinger and Mr. Xilong Li from Texas A&M University.

From Texas Tech University: Helen C. Brittin, Ph.D., R.D., FADA, Professor Emeritus, received the Texas Tech University College of Human Sciences Distinguished Leadership Award for 2011.

From the University of Nebraska-Lincoln: Emily Ho from the Oregon State University and the Linus Pauling Institute gave a talk titled "Prostate Cancer Prevention with Diet and Epigenetics" in the seminar series of the Nebraska Gateway for Nutrigenomics. In the same seminar series, Dr. Ed Cahoon from the Center for Plant Science Innovation delivered a presentation titled "Unraveling Vitamin E Biosynthesis for Enhanced Antioxidant Content of Crop Plants." Jeff Rudy represented the department at the 2011 CIC Kinesiology Chairs meeting. Tim Carr attended the annual meeting of the Association of Nutrition Departments and Programs at Penn State. Janos Zemleni visited the University of Vienna, Austria, to deliver a seminar and serve on a nutrition science review panel. Julie Albrecht received a Fulbright Specialists Award. Julie Albrecht, Joyce McMeen, Wanda Koszewski, and Marilynn Schnepf attended the American Dietetic Association meeting in San Diego.

From the University of Texas, Medical Branch: The Texas Higher Education Coordinating Board has approved the establishment of a Department of Nutrition & Metabolism. Official operations were initiated on September 1, 2011.

From the USDA/ARS Children's Nutrition Research Center at Baylor College of Medicine: Dr. Teresa Davis presented invited talks on "Creating a Publishable Manuscript" at The Korean Nutrition Society Annual Conference in Seoul, South Korea and "The Nutritional Regulation of Growth" at The China Agricultural University, Beijing, China in November. Dr. Davis is the recent recipient of the Research Mentor Award from the Department of Pediatrics at Baylor College of Medicine. The 8th Starch Digestion Consortium Workshop was held in December. Buford Nichols was recognized at the meeting for his 80th birthday with the gift of a 3D structure of the N-terminal domain of MGAM, which he cloned and published in 1998.

From USDA/ARS/Grand Forks Human Nutrition Research Center: Dr. Forrest H. Nielsen gave a presentation at the Food and Drug Administration, Center for Drug Evaluation Seminar Series titled "Plasma Magnesium, Magnesium Balance, and Dietary Magnesium as Indicators of Magnesium Status of Individuals in Metabolic Unit and Community Studies" in Silver Spring, MD, on October 10, 2011. Dr. Teresa Kemmer, Assistant Professor in the Department of Health and Nutritional Sciences at South Dakota State University, presented a seminar titled "Child Nutrition Assessment" on November 21, 2011. Dr. Kyle DeYoung, Assistant Professor in the Department of Psychology at the University of North Dakota School of Medicine and Health Sciences, presented a seminar titled "The Importance and Difficulty of Measuring Disordered Eating Behaviors and Attitudes in Obesity Research" on November 1, 2011. Dr. Gerald F. Combs, Jr. and Dr. Huawei Zeng attended the 14th International conference of Trace Elements in Man and Animals in Enshi, China, September 19-24, 2011. Dr. Combs presented an abstract titled "Determinants of Se Status in Humans." Dr. Zeng presented an abstract titled, "Methylselenol, a Selenium Metabolite, Plays a Critical Role in Inhibiting Colon Cancer Cell Growth In Vitro and In Vivo."

Information for Datelines Rocky Mountains and Great Plains should be sent to Nancy Turner,

Texas A&M University, Nutrition and Food Science Department, e-mail: n-turner@tamu.edu. If you are not receiving the quarterly requests for information, please email me so that I can add your email address to the list.

Southeast Spotlight

Emory University: Thomas R. Ziegler, Professor of Medicine at the Emory University School of Medicine, presented a lecture "Strategies for Nutrition Support in Hospital Patients" at the National Conference on Clinical Nutrition, sponsored by the Vietnamese National Institute of Nutrition, in Hanoi, Vietnam on November 10th.

University of Alabama at Birmingham: UAB Department of Nutrition Sciences Assistant Professor, Krista Casazza, Ph.D., R.D. been chosen to receive a young investigator award and attend the AIMM-ASBMR John Haddad Young Investigators Meeting being held April 9-13, 2012, in Snowmass, Colorado, USA. UAB Department of Nutrition Sciences Director M. Amanda Brown, PhD, RD, LD, has accepted the challenge of developing a clinical nutrition professional practice program in Qatar. She will develop the program in association with Qatar University and Hamad Medical Corporation. More than \$4,500 was raised Nov. 20 for the Third Annual "Accelerating a Cancer Cure" benefitting the UAB Comprehensive Cancer Center. Several race car drivers, including Tim Nagy, Ph.D., the brainchild of the fundraiser and a professor and vice chair for research for UAB Department of Nutrition Sciences, collected pledges to race at Barber's Motorsports race track. "I am pleased that we raised more than \$4,500 and hope that we can increase this number in the coming years," said Nagy.

A low-carbohydrate diet may help prepubescent girls avoid some risks associated with obesity, such as diabetes and heart disease, according to research from Krista Casazza, Ph.D., R.D. and other researchers at the UAB Department of Nutrition Sciences.

UAB Department of Nutrition Sciences has partnered with local area Piggly Wiggly stores to launch the EatRight by UAB Nutrition Guidance System, now available in the Birmingham, AL area. "We've condensed and distilled our experience, our nutrition expertise and our knowledge into a very simple way of

understanding good food choices," says Jamy Ard M.D., Medical Director for UAB's EatRight program. The Nutrition Guidance System is supported by the Community Foundation of Greater Birmingham and the Susan Mott Webb Charitable Trust.

University of Georgia: Lynn Bailey has joined the Department of Foods and Nutrition at the University of Georgia as Professor and Department Head. Vanessa Da Silva joined the Department of Foods and Nutrition as a post-doctoral associate working with Lynn Bailey. Dr. Da Silva recently completed her doctoral studies at the University of Florida. UGA launched the UGA Obesity Initiative in January 2012. Clifton A. Baile, a Georgia Research Alliance Eminent Scholar, D.W. Brooks Distinguished Professor of Animal and Dairy Science and a Professor in the Department of Foods and Nutrition, along with the Office of the Vice President for Research, will lead this initiative.

Three UGA students completed their doctoral degrees in December 2011. Priyanka Chakraborty's dissertation, under the direction of Alex Anderson, is titled "Determinants of Nutritional Status in Children Under 5 Years in India: A Multilevel Approach" and she is completing her dietetic internship at the University of Houston, TX. Ashley Ferreira's dissertation, under the direction of Rick Lewis, is titled "Vitamin D, Cardiometabolic Risk, and Insulin Sensitivity in Children" and she is completing an individualized dietetic internship in Houston, TX. Olivia Seaver's dissertation, under the direction of Dr. Rebecca Mullis, is titled "Community-academic Partnerships: Can After-school and School-based Programs Improve Dietary and Physical Activity Behaviors of Youth in Georgia?" and she completed a dietetic internship with the Michigan School of Public Health. Katie Porter, MS, RD, doctoral candidate, received one of the nine Atlanta ARCS Foundation Awards for her dissertation research in obesity and aging. Sohyun Park with the CDC received one of the "40 Under 40" awards from the UGA Alumni Association.

Recent seminar speakers included Kevin McCully and Ellen Evans who spoke about "Multidisciplinary Research and Training Opportunities in the UGA Department of Kinesiology." Shira Zelber-Sagi, Nutritional Epidemiologist, University of Haifa, Israel, who

is participating in a faculty exchange with our College of Public Health and the University of Haifa, gave a presentation titled "The Effect of Diet, Exercise and Anti-obesity Drugs on Non-alcoholic Fatty Liver Disease/Non-alcoholic Steatohepatitis (NAFLD/NASH). Dr. Zelber-Sagi also was a panelist in UGA's 2011 Global Health Symposium and spoke about "Over Nutrition: A Global Problem." Kimberly O'Brien, Division of Nutritional Sciences, Cornell University, gave a seminar titled "Maternal Anemia: Evaluation, Determinants and Consequences for the Neonate." Elizabeth Johnson, USDA Human Nutrition Research Center on Nutrition and Aging, Boston, gave a presentation titled "Carotenoid Status and Cognitive Function: Observations from the Georgia Centenarian Study" to update us on an ongoing collaboration with faculty from the UGA Institute of Gerontology. Mi-Hyun Kim, from Korea, continues as a visiting scientist studying nutrition and health with data from the Korean-HANES with Jung Sun Lee and Mary Ann Johnson.

Alex Anderson served as a resource person at the "Salute to Hospital Breastfeeding Support Staff" hosted at Babyland General, Cleveland, GA and sponsored by the North Georgia Regional Breastfeeding Advocacy Group. Mary Ann Johnson was a panelist in the Institute of Medicine's Workshop on Nutrition and Healthy Aging in the Community, and gave presentations about aging and nutrition at the Association of Retired Ministers, their Spouses and Survivors, and the Presbyterian Older Adult Ministries Network in San Antonio, TX.

University of North Carolina, Chapel Hill: Peggy Bentley was awarded the Carla Smith Chamblee Distinguished Professorship in Global Nutrition. The American Society for Biochemistry and Molecular Biology selected Trisha Grevengoed's abstract "ACSL1 multi-tissue knockout mice are resistant to diet and age-induced obesity and insulin resistance," for an oral presentation at EB in San Diego. Trisha's mentor is Rosalind Coleman. Steven Zeisel organized a Research Workshop "Using Nutrigenomics and Metabolomics in Clinical Nutrition Research" at the American Society for Parenteral and Enteral Nutrition (ASPEN) in January. He also spoke on "Nutrigenomic Profiling in Clinical Studies on dietary Choline Requirements." Pengcheng Xun (mentor Ka He) won a UNC Postdoctoral Award for Research Excellence. Dr. Xun was one of 10 winners

selected from more than 1000 postdocs at UNC. Ramon Bataller lectured on "Age as a Risk Factor for Accelerated Liver Fibrosis: Potential Mechanisms" at a conference on Inflammation and ECM Remodeling in Ageing held in Barcelona, Spain in December 2011. Alice Ammerman is directing a two-year Blue Cross and Blue Shield of North Carolina Foundation Healthy Communities Grant for the *North Carolina Greencart* initiative to test a mobile market to increase fruit and vegetable access in low income communities. This initiative builds on work led by Linden Thayer (doctoral student), and Lucia Leone (postdoctoral fellow) in partnership with multiple community organizations and *The Produce Box LLC*. Barry Popkin lectured on "current US and global nutrition dynamics and methodological challenges" at Cambridge University where he also met for two days as a member of a new multi-university advisory group for the UKCRC Centre for Diet and Activity Research.

University of Florida-Gainesville: Jamie Collins attended the 4th international Workshop on Iron and Copper Homeostasis (4IWICH) in December 2011 in Pucon, Chile. He was a co-organizer of the meeting and presented a talk on the role that dietary copper plays in intestinal iron homeostasis during iron deficiency. Mitch Knutson also attended the 4IWICH meeting and gave a keynote lecture entitled, "Potential roles of ZIP14 and ZIP8 in iron homeostasis." Karla Shelnutt received the 2011-2012 CALS Undergraduate Teaching Award.

University of North Carolina at Greensboro: Wei Jia gave a plenary speech at the 50th Phytochemical Society of North America Meeting in December in Farimont Orchid, Hawaii. The title of his presentation was: *Metabolomic evaluation of several anticancer agents of plant origin*. Wei Jia also gave two seminars in January 2012: 1) Title: *Metabolomics-based discovery of cancer biomarkers*, North Carolina Research Campus Seminar, Kannapolis, NC; 2) Title: *Metabolomic profiling in patients with diabetes*, Nutrigenomics and Metabolomics in Clinical Nutrition Research Meeting, Orlando, FL. Michael McIntosh is UNCG's 2012 nominee for the Max O. Gardner Award, the highest faculty honor awarded by the Board of Governors for the entire UNC System.

Wan Shen, PhD student (Mentor: Michael McIntosh), has been awarded a Keystone Symposia Travel Scholarship to present her research at the keystone symposium on "Pathogenesis of Diabetes: Emerging Insights into Molecular Mechanisms" in Santa Fe, NM. The title of her presentation is: *The Phospholipase C (PLC) Inhibitor U73122 Inhibits Trans-10, cis-12 Conjugated Linoleic Acid (CLA)-Mediated Inflammatory Signaling and Insulin Resistance in Human Adipocytes*. In the same meeting, Heesun Nam, PhD student (Mentor: Ron Morrison), has been invited by the organizers to present her study results in a plenary session on novel regulatory pathways in metabolism. The title of her presentation is: *Novel Mechanism of Golgi-Mediated TNFalpha-Induced Inflammatory Gene Expression in Adipocytes*.

From The Florida State University, Department of Nutrition, Food and Exercise Sciences (NFES): The NFES is expanding with the establishment of the Institute of Sports Science and Medicine in addition to the existing Center for Advancing Exercise and Nutrition Research on Aging. The Department recently recruited three new faculty members (Drs. Crystal Douglas, Michael Ormsbee and Carla Prado) and now has 18 faculty members and 16 laboratories with the state-of-the-art equipment for teaching and research. It offers undergraduate majors in Food and Nutrition Sciences, Dietetics, Exercise Science, and Athletic Training; MS majors in Nutrition and Food Sciences with Dietetic Internship, Exercise Physiology, and Sports Sciences; and PhD majors in Nutrition and Food Sciences, and Exercise Physiology. The Department is organizing the Hazel Stiebeling symposium, entitled "Osteo-Sarcopenic Obesity: A new term for an old problem" in Tallahassee, FL, on May 7, 2012, with a renowned group of speakers.

Dr. Bahram H. Arjmandi, Professor and Chair, received Masoro Award, from Barshop Institute for Longevity and Aging Studies, University of Texas Health Science Center, San Antonio, TX. He was invited speaker at the Nutrigenomic Approaches for the Promotion of Bone and Joint Health sponsored by KFN, the Korean Society of Food Sciences and Nutrition, Busan, Korea. Dr. Arjmandi additionally presented three other lectures at 1) the International University of Korea at Jinju, 2) the Clinical Aging Research Institute

(CARI) at the Busan Medical Center, and at 3) the Molecular Inflammation Research Center for Aging Intervention (MRCA) at the Pusan National University.

Dr. Jasminka Ilich, Professor, was named a Hazel K. Stiebeling professor. She was a plenary speaker and co-chair at the 7th International Congress of Food Technologists, Biotechnologists and Nutritionists in Croatia, and an invited speaker at the 5th Congress of the Croatian Society of Endocrinology in Croatia, in September/October, 2011. She was presented the award for "Promoting International Cooperation in Endocrinology" from the Croatian Endocrinology and Croatian Medical Associations. She also gave a talk on obesity in menopause from the bone-health perspective at the Institute for Medical Research and Occupational Health, Zagreb, Croatia. In December 2011, Dr. Ilich was an invited speaker at the "International Symposium on Preventing Chronic Disease" in Seoul, South Korea. While there, she was also a guest speaker at the Korean Health Industry Development Institute (analog to NIH).

*Contributed by Debbie Kipp
dekipp@uncg.edu*

West Spotlight

News from Loma Linda University: Dr. Wendy Bazilian, DrPH, RD, alumnus of the Department of Nutrition at Loma Linda University, has been named the recipient of the inaugural K. Dun Gifford Journalism Award by Oldways, a Boston-based nonprofit foundation. The award, named in honor of Oldways' late founder, recognizes and honors the important role of communications in changing the way people eat. Dr. Bazilian is the author of *The SuperFoodsRx Diet: Lose Weight with the Power of SuperNutrients* and appeared on Good Morning America to present approachable ideas on healthy eating.

Update from Washington State University: Graduate and undergraduate nutrition education at WSU has now completed a smooth consolidation of the program from two campuses to one: the WSU Health Sciences campus in Spokane. The integrated curriculum of the Program Nutrition and Exercise Physiology (NEP) offers BS, MS, MS CPD, and PhD programs that are steadily growing in enrollment and attracting students from all

2012 ASN Award Recipients, *continued from page 2*

Excellence in Nutrition Education Award

Kelly Tappenden, PhD, RD, FASPEN
Professor of Nutrition and GI Physiology
University of Illinois, Urbana-Champaign
Supported by Cengage Learning

Roland Weinsier Award for Excellence in Medical/Dental Nutrition Education

Richard Schanler, MD
Associate Chair of the Department of Pediatrics, Chief of Neonatal-Perinatal Medicine
Cohen Children's Medical Center of New York
at North Shore University Hospital
Supported by the Dannon Institute

Young Investigator Awards

Bio-Serv Award in Experimental Animal Nutrition

Zhenhua Liu, PhD
Scientist II (Nutrition and Cancer Prevention)
Tufts University
Supported by Bio-Serv, Inc

E.L.R.Stokstad Award

Rene Jacobs, PhD
Assistant Professor
Alberta Institute for Human Nutrition at the University of Alberta
In Memory of E.L.R. Stokstad (1913-1995)
Endowed by the Stokstad Family

Mary Swartz Rose Young Investigator Award

Oliver Chen, PhD
Scientist II, Antioxidants Research Laboratory
Tufts University
Supported by the Council for Responsible Nutrition

Mead Johnson Award

Juan J. Loor, PhD
Associate Professor of Animal Science and Division of Nutritional Science
University of Illinois, Urbana-Champaign
Supported by Mead Johnson Nutrition

Norman Kretchmer Memorial Award in Nutrition and Development

Yuan-Xiang Pan, PhD
Assistant Professor of Nutrition in the Department of Food Science and Human Nutrition
University of Illinois, Urbana-Champaign
Supported by Abbott Nutrition

Peter J. Reeds Young Investigator Award

Daniel Moore, PhD
Associate Research and Development Specialist
Nestlé Research Center
In Memory of Peter J. Reeds, PhD (1945-2002) Partially endowed by the Children's Nutrition Research Center at Baylor College of Medicine

Samuel J. Fomon Young Physician Award

Jonathan L. Maguire, MD
Assistant Professor
University of Toronto
Endowed by the Nestlé Nutrition Institute

Vernon R. Young International Award for Amino Acid Research

Renán Orellana, M.D., F.A.A.P.
Assistant Professor
Baylor College of Medicine
Endowed by the Ajinomoto Co., Inc.

Other Awards

W.O. Atwater Lectureship

James O. Hill, Ph.D.
Professor of Pediatrics and Medicine
University of Colorado
Supported and managed by the USDA Agricultural Research Service, the lecture will be delivered at Experimental Biology on Tuesday, April 24, 2012 at 12:45 pm.

Nutrition Science Media Award

Joy Bauer MS, RD, CDN
Nutrition and Health Editor
The TODAY Show
Managed by ASN's Public Information Committee

The 2012 awards ceremony program, as well as the June 2012 *Nutrition Notes*, will feature additional details on award recipients.

over the country who have been searching for the dual emphasis on nutrition and exercise physiology that we offer. The BS NEP is a junior and senior year program that prepares students for certification as an ASCM Clinical Exercise Specialist. BS graduates of NEP are prepared to pursue graduate or professional degrees in NEP at WSU or elsewhere. The MS Coordinated Program in Dietetics, Nutrition and Exercise Physiology (MS CPD NEP), accredited by ACEND with an exercise emphasis,

prepares graduates for the registered dietitian credential. Students obtain supervised practice experiences in Spokane, Tacoma, and other sites. The MS (thesis or non-thesis) and PhD (thesis) degrees in NEP provide students with research training in clinical, community or basic science areas. Further information is available from Kathryn E. Meier, program chair (kmeier@wsu.edu) or the web site: <http://www.pharmacy.wsu.edu/NEP/>

President's Column *continued from page 1*

obesity guidelines; and identify nutrition considerations and optimal long-term management following bariatric surgery. The keynote speaker will be Dean Ornish, MD, of the Preventive Medicine Research Institute in Sausalito, CA, who will review the "Evidence for a Comprehensive Lifestyle Approach to the Prevention and Treatment of Chronic Disease." Please plan to join us for this exciting meeting!

Again, thanks for all that YOU do for ASN and I look forward to seeing you in beautiful San Diego in April.

In Memoriam

Orville A. Levander, PhD, passed away December 26, 2011, in Silver Spring, MD. He was active in the selenium field for over 45 years until his retirement from the Beltsville Human Nutrition Research Center of ARS/USDA in 2006. Dr. Levander's early work on selenium was basic in nature; however, in the last decades of his career he focused on human selenium requirements and protection by selenium against diseases in humans. Dr. Levander will be remembered as a pioneer and leader in the area of human selenium nutrition. A memorial service is planned for June 2012.

SfG Joins FASEB, Announces ASN Ambassador

The Society for Glycobiology (SfG) joined FASEB this year and is interested in interactions with FASEB's constituent societies, including ASN. An active member of both SfG and ASN, Lars Bode, PhD, has been named Glycobiology Ambassador to ASN. His research focuses on the effects of dietary glycans on human health and disease. The Ambassador's role is to act as a potential contact person for scientists within ASN who are interested in the field of glycobiology either because their existing project ran into issues with glycans or they have ideas for new research projects that involve glycans and are looking for expert collaborators in the field of glycobiology. You can reach Dr. Bode at lbode@ucsd.edu if you have questions or ideas for collaboration.

The SfG homepage is located at <http://www.glycobiology.org>. More information on the ambassador program is listed at <http://www.glycobiology.org/ambassadors.php>.

Highlights for the 2012 Annual Meeting

These events were accurate at press time. We encourage use of the itinerary builder (www.experimentalbiology.org) and the on-site program to plan.

COUNCIL MEETINGS AND HIGHLIGHTS

(Listed in chronological order.)

Nutritional Sciences Council Business Meeting and Breakfast

Sat. 7:00 am,
San Diego Hilton Bayfront, 310

Medical Nutrition Council Business Meeting

Sat. 1:30 pm,
San Diego Hilton Bayfront, 313

International Nutrition Council Business Meeting, Poster Competition and The Kellogg Prize in International Nutrition Research Lecture

Mon. 6:00 pm,
San Diego Hilton Bayfront, 306

Lecturer: J. Haas

(Supported by an educational grant from the Kellogg Company)

International Nutrition Council Reception

Mon. 8:00 pm,
San Diego Hilton Bayfront, 308

RESEARCH INTEREST SECTIONS (RIS) MEETINGS AND HIGHLIGHTS

(Listed in chronological order.)

CARIG Annual Symposium

Fri. 1:00 pm,
San Diego Hilton Bayfront, Indigo Ballroom C

CARIG/VARIG Social and Poster Competition

Fri. 6:30 pm,
San Diego Hilton Bayfront, Indigo Ballroom B

RIS Chairs Luncheon *(By invitation only.)*

Sat. 12:00 pm,
San Diego Hilton Bayfront, 310

Nutrition Immunology Business Meeting

Sat. 4:00 pm,
San Diego Hilton Bayfront, 310

Energy and Macronutrient Metabolism "Hot Topics" Seminar and Business Meeting

Sat. 5:00 pm,
San Diego Hilton Bayfront, 304

Joint-Reception and Poster Competition: Dietary Bioactive Components, Nutrient-Gene Interactions, and Vitamins and Minerals

Sat. 5:00 pm,
San Diego Convention Center, 20B/C
After the joint reception, each Research Interest Section will hold an individual business meeting, beginning at 7:00 pm.

Community and Public Health Nutrition Business Meeting

Sat. 5:30 pm,
San Diego Convention Center, 33C

Experimental Animal Nutrition Poster Competition and Business Meeting

Sat. 6:00 pm,
San Diego Convention Center, 24

Energy and Macronutrient Metabolism Reception and Poster Competition

Sat. 6:30 pm,
San Diego Hilton Bayfront, 306B

Dietary Bioactive Components Business Meeting

Sat. 7:00 pm,
San Diego Convention Center, 25A

Nutrient-Gene Interactions Business Meeting

Sat. 7:00 pm,
San Diego Convention Center, 22

Vitamins and Minerals RIS Business Meeting

Sat. 7:00 pm,
San Diego Convention Center, 25B

Diet and Cancer Business Meeting, Poster Competition, and Reception

Sun. 12:00 pm,
San Diego Convention Center, 33A

Obesity Business Meeting and Student Research Poster Competition

Sun. 12:00 pm,
San Diego Convention Center, 33B

Nutrition Education Professional Development and Mentorship Luncheon

Sun. 12:30 pm,
San Diego Convention Center, 14A

Aging and Chronic Disease Business Meeting

Sun. 5:30 pm,
San Diego Convention Center, 33A

Nutrition Epidemiology Business Meeting

Mon. 8:30 am,
San Diego Convention Center, 33A

Nutrition Translation Business Meeting and Networking Mixer

Mon. 12:30 pm,
San Diego Convention Center, 33A

Nutrition Education Business Meeting

Mon. 5:00 pm,
San Diego Convention Center, 33C

Lactation and ISRHML Business Meeting and Luncheon

Tues. 12:00 pm,
San Diego Hilton Bayfront, 310

SPECIAL SESSIONS AND HIGHLIGHTS

(Listed in chronological order.)

Industry Forum

Fri. 5:30 pm,
San Diego Hilton Bayfront
Immediately followed by a reception and dinner off-site.

First-time Attendee and New Member Orientation

Sat. 2:00 pm,
San Diego Convention Center, 33C
(Organized by the Membership Committee)

Reception for Membership and University Mixer

Sat. 8:00 pm,
San Diego Hilton Bayfront, Sapphire Ballroom
DHLP

Graduate Student Breakfast

Sun. 6:45 am,
San Diego Hilton Bayfront, 304
(Supported by an educational grant from the National Dairy Council)
(Organized by the Student Interest Group)

Presidential Symposium: Nutrition and the Human Gut Microbiome: Seeking a Global Perspective

Sun. 10:30 am,
San Diego Convention Center, Ballroom 20D
(Supported by an educational grant from the Danone Institute International)

Meet the ASN Editors

Sun. 12:45 pm,
San Diego Convention Center, 32B
Advanced registration required for this event

Awards Ceremony

Sun. 6:00 pm,
San Diego Hilton Bayfront, Indigo Ballroom A/E

Event for Young Professionals and Postdocs

Sun. 7:00 pm,
San Diego Hilton Bayfront, 311
(Organized by the Young Professional Interest Group)

Department Heads Breakfast

Mon. 7:00 am,
San Diego Hilton Bayfront, 310
(Supported by an educational grant from the Kellogg Company)

Student Interest Group (SIG) Meet the Fellows

Mon. 10:30 am,
San Diego Hilton Bayfront, 310

Fellows, 50-Year Members, and Past Presidents Luncheon (By ticket only.)

Mon. 11:30 am,
San Diego Hilton Bayfront, 304

E. V. McCollum Lecture

Mon. 12:45 pm,
San Diego Convention Center, Ballroom 200
Lecturer: L. H. Allen

Society Annual Business Meeting

Mon. 5:30 pm,
San Diego Convention Center, 31

Highlights for the 2012 Annual Meeting

Speed Mentoring for Students

Mon. 7:30 pm,
San Diego Marriott Marquis & Marina,
Marriott Hall 1
(Organized by the Student Interest Group
(SIG) and the Young Professional Interest
Group (YPIG))

ASN Journal Reception

(By invitation only.)
Mon. 7:30 pm,
Roy's Restaurant 333 West Harbor Drive
San Diego, CA 92101

MINORITY AFFAIRS COMMITTEE MARC TRAVEL AWARDEES POSTER SESSION AND NETWORKING BREAKFAST

Tues. 7:00 am,
San Diego Convention Center, 33A

W.O. Atwater Memorial Lecture

Tues. 12:45 pm,
San Diego Convention Center 20D
Lecturer: J. O. Hill

**ARS W. O. Atwater Memorial Lecture
Reception to follow event at 1:00 pm.**
(Supported by an educational grant from the
USDA, Beltsville)

SATELLITE SYMPOSIA

(Listed in chronological order.)

The Global Nutrition Transition: The Role of Lipid Supplementation

(Organized and supported by Herbalife
Nutrition Institute)
Fri. 8:30 am,
San Diego Hilton Bayfront, Indigo Ballroom H

What Do We Really Know about Whole Foods Digestibility and Energy Values?

(Organized and sponsored by the Almond
Board of California)
Fri. 1:00 pm,
San Diego Hilton Bayfront, Indigo Ballroom G

Proteins as Beneficial Ingredients in Fortified Blended Foods: What Food Aid Studies Are Needed?

(Organized and sponsored by Solae, LLC)
Sat. 6:30 am,
San Diego Convention Center, 30A/B

GUEST SOCIETY HIGHLIGHTS

(Listed in chronological order.)

ASN/ILSI North America Symposium on Energy Balance: A New Paradigm

Guest Society: ILSI North America
Sat. 8:00 am,
San Diego Convention Center, 20D

PhenHRIG 2012 Symposium: The Human Microbiome and Formation of Bioactive Flavonoid Metabolites

Guest Society: PhenHRIG
Sat. 1:00 pm,
San Diego Convention Center, 30 A/B

Global Synergies for Food and Health: KNS and Foodopolis (Korean National Food Cluster)

Mon. 6:00 pm,
San Diego Hilton Bayfront, 520

KNS, Korean Scientists Night

Mon. 7:00 pm,
San Diego Hilton Bayfront, 500
(Supported by Foodopolis)

Clinical Nutrition Update 2012

(Cosponsored by the Academy of Nutrition
and Dietetics)
Tues. 10:30 am,
San Diego Convention Center, 29A/B

THROUGH THE YEARS

2012

ASN Scientific Sessions & Annual Meeting at Experimental Biology: April 21-25, San Diego, CA

2011

Advances and Controversies in Clinical Nutrition Conference launched

2010

Advances in Nutrition established

2006

ASNS, ASCN and SINR merged; ASN founded

1990

Society for International Nutrition Research founded

1952

The American Journal of Clinical Nutrition established

1951

American Society for Clinical Nutrition founded

1940

AIN joined the Federation of American Societies for Experimental Biology

1934

First AIN Annual Meeting

1928

The Journal of Nutrition established

1928

American Institute of Nutrition (later the American Society for Nutrition Scientists) founded

SPECIAL GIVEAWAYS

at the ASN Posters during poster viewing hours!

SUNDAY - TUESDAY

12:45 - 2:45 pm

VISIT THE ASN BOOTH!

#529

SUNDAY - TUESDAY

9:00 am - 4:00 pm

Strengthen your legacy in ASN history today by donating \$5 for each year you've been a member of ASN. Donate to the ASN Foundation easily and conveniently by visiting www.nutrition.org/contribute.



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Excellence in Nutrition Research and Practice

Photo: Meeting of American Institute of Nutrition, Cornell University Medical Center, March 28, 1934



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ASN office/member services: San Diego Hilton Bayfront, 302

Sat-Tues 9:00-1:00 pm, 3:00-6:00 pm

Wed 8:00 am-11:00 am

ASN member/attendee lounge: San Diego Convention Center

Sat-Tues 7:30 am-5:30 pm

ASN bookstore: San Diego Convention Center, between Ballroom 20D and Center Terrace

Sat-Tues 7:30 am-5:30 pm

ASN booth: San Diego Convention Center, Exhibit Hall, #529

Sun-Tues 9:00 am-4:00 pm

ASN Nutrition poster viewing: San Diego Convention Center, Exhibit Hall, across from
ASN booth

Sun-Tues 12:45-2:45 pm

Wed 8:30 am-11:00 am

