

President's Column



Greetings from the President:
Robert M. Russell, MD

The fall is always a busy time at ASN, for members and for staff. The ASN Executive Board met in late September and I am pleased to report that ASN is moving forward with new initiatives in our

publications, advocacy, professional education, and member services areas. Also, ASN has not only weathered the economic challenges, but has actually increased our membership, our programs, and our impact as the authoritative leader in nutrition through science. After careful study and discussion, the Board identified a need to enlarge the Board and to update some of our governance practices to provide broader opportunities for participation in ASN governance and leadership positions. Doing so has required a thorough analysis of the existing ASN bylaws and in the coming weeks we will issue a ballot to the membership to vote on these proposed changes.

One of the most exciting events this fall was the launch of ASN's new international review journal, *Advances in Nutrition*. Thanks to the hardworking staff at ASN for successfully getting this new journal off the ground. The first issue is available online free (<http://advances.nutrition.org>) and the journal will continue on a bi-monthly cycle. Access will remain free to all visitors for the first year, so please help us spread the word. We are truly

Continued on page 28

IN THIS ISSUE

Research Foundation Update – Page 3

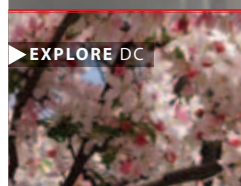
Council News – Page 6

Committee News – Page 8

Research Interest Section News – Page 10

2011 ASN SCIENTIFIC SESSIONS AND ANNUAL MEETING

April 9-13 • Washington, D.C.
at Experimental Biology



Presidential Symposium
Symposia and Forums
Controversy Sessions
Satellite Presentations
Professional Development
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ASN PROGRAM

www.nutrition.org/meetings/annual

EARLY REGISTRATION

Deadline: Monday, February 9, 2011

www.experimentalbiology.org

HOTEL RESERVATIONS

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LATE-BREAKING ABSTRACT SUBMISSION

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Scientific sessions, networking events, RIS and more:

peichenbrenner@nutrition.org

A Firsthand Look at EB 2011 Sessions



With EB 2011 rapidly approaching, *Nutrition Notes* caught up with Doug Burrin, Chair of ASN's Scientific Programs Committee, to get his insider perspective on ASN's 2011 Scientific Sessions & Annual Meeting and what you should note when planning your daily schedules.

What approved sessions for EB 2011 have really caught your attention?

Doug: A central theme among many of the ASN symposia this year is global nutrition and childhood development. The Presidential Symposium will highlight the issue of global micronutrient deficiency and the recent progress on genetically modified crop food production. Two other sessions will examine the impact of global micronutrient deficiency on childhood growth and infection and strategies for food biofortification. Important emerging themes in childhood obesity to be examined include the role of neuroscience and how approaches such as brain imaging are being used to study feeding behavior development. Another session will focus on how maternal obesity impacts the long term obesity risk in offspring and will feature presentations on the recent epidemiology and novel findings from innovative experimental models.

What about the late-breaking sessions that were approved- any standouts there?

Doug: Among the late-breaking topics, one session will highlight a newly announced program designed to improve the health and sustainability of the federal food procurement systems. This session will include presentations on what defines sustainable food and the greening of the food service industry. Another session will review the new calcium and vitamin D recommendations from the Institute of Medicine's Food and Nutrition Board.

In addition, ASN's program will introduce a new feature called the "Education Track" that will be programmed in a designated venue and will include sessions sponsored by GPEC and the Student Interest Group. A session with broad ASN support will address the topic of ethics in nutrition research.

continued on page 5



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for Experimental Biology

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Letters will be published at the discretion of the editor. 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.

Call for Symposia, Controversy and Workshop Proposals

2012 ASN Scientific Sessions and Annual Meeting at Experimental Biology

Submit your proposals by March 15, 2011, to Ryan Cliche at rcliche@nutrition.org to be considered for a symposia, controversy or workshop at the 2012 ASN Scientific Sessions and Annual Meeting at Experimental Biology (EB), April 21-25, 2012, in San Diego, CA.

Visit www.nutrition.org/meetings/annual/symposiumsubmission for timeline, review criteria, past symposium examples and to download the submission form.

Note that the submission form has changed from last year, and all fields are required.

ASN Research Foundation Update

ASN's 2010 accomplishments are significant and varied—thanks to the commitment of our members, sustaining members and sponsors. With the launch of our new Research Foundation, we plan to carry this momentum into the New Year.

- We welcomed more than **4,000** members into the Society
- Extended more than **\$330,000** in scientific awards, student grants, travel awards and speaker honoraria
- Launched a new international review journal, ***Advances in Nutrition***
- Posted a record number of **attendees and abstract presenters** at ASN Scientific Sessions
- Enhanced educational offerings, including **webinars** on topics like family practice & grant writing
- Convened the first **National Dialogue** on a hot topic in nutrition
- Tracked more than 125 **spokespeople** interviews and citations
- Increased our responsiveness to **policy** and regulatory issues.

Your continued support will ensure the Society's ongoing success in 2011. Thank you for your generosity!

In late 2009, the ASN Executive Board incorporated the ASN Research Foundation, a 501(c)(3) a non-profit non-governmental organization. The foundation is beginning to raise funds for a broad portfolio of unique programs that complement and enhance ASN priorities and activities. Our new Foundation will expand resources available to emerging investigators, young professionals, and international nutritionists.

Our initial funding goal is to raise \$100,000 to launch the Foundation's work. A year-end gift will help us resource many of the Foundation's potential awards, grants, and programs. Your gift is entirely tax-deductible per U.S. regulations, and could result in significant tax savings. Your contribution will be used solely to fund the ASN Research Foundation's programs, projects, and endowments. You may choose a general area of need you would like your gift to be used (student programs, travel awards, research grant programs, etc).

Your donation can be made easily and conveniently by returning the contribution form opposite, or from the ASN website at www.nutrition.org/contribute. Contact Katrina Dunn, ASN's Individual Development Associate, for more information (kld@nutrition.org).

ASN Member Donors: Aug. 1 – Nov. 1, 2010

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Give to the American Society for Nutrition (ASN) Research Foundation to promote nutrition research and science—your donation makes an immediate impact! Contributions to the ASNRF, a tax-exempt organization under Section 501(c)(3) of the U.S. Internal Revenue Code, a tax-deductible to the fullest extent of the law. A formal acknowledgement will be sent to you via postal mail.

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Please dedicate my gift in support of:

- ☐ ASN Student Interest Group (SIG) programs
☐ Travel awards, scholarships and research grant programs

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HOW DID YOU LEARN ABOUT ASN?

☐ I am an ASN member (member ID, if known: _____)

☐ A family member belongs (or belonged to) ASN

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Notes: _____

*Please contact Meetings and Individual Development Associate
Katrina Dunn with general questions or inquiries regarding bequests,
endowments, or personalized giving plans.*

American Society for Nutrition T: 301.634.7043

9650 Rockville Pike

F: 301.634.7894

Bethesda, MD 20814

contribute@nutrition.org

Are there any controversy sessions that could stir things up?

Doug: Yes, we have two provocative themes among the controversy sessions. One is focused on evidence-based methodology and whether this is useful for establishing nutrition guidelines and policy. The other theme will examine the nutritional evidence and challenge the current recommendations about dietary fat/cholesterol and cardiovascular risk.

How are sessions reviewed and scheduled?

Doug: Once submitted, symposia are reviewed by the Scientific Programs Committee and the Symposium Advisory Committee over a series of conference calls. For the latebreaking category, we have a later deadline of Sept. 1. The latebreaking designation is reserved for symposia related to current events and nutrition topics in the news. One of the ways we encourage brainstorming of sessions is through the Research Interest Sections (RIS). If you are a member of a RIS, we encourage you to interact with your chair and put together proposals that can be filtered through the RIS. There are also minisymposia organized by RIS chairs. You can submit a workshop idea or research controversy, where you help plan a session on a topic with two speakers representing different sides of a controversial topic. These are submitted as 15 minute talks.

How do you think being in the nation's capital will affect this Annual Meeting?

Doug: ASN is looking forward to hosting this year's EB 2011 in Washington DC, as it is likely to attract attendance and participation from numerous officials from key federal agencies that influence ASN and the science of nutrition. I encourage you to make travel plans today for the 2011 meeting!



ANDP Holds Semi-Annual Meeting



The Association of Nutrition Departments and Programs (ANDP) is composed of Nutrition Department Chairs and Heads from across the country and provides a forum to discuss issues and challenges facing nutrition academic units. This group meets twice yearly. A breakfast meeting is held at ASN's Scientific Sessions and Annual Meeting at Experimental Biology, sponsored by Kellogg's. The second meeting is typically a 1.5 day meeting in late fall. Every other year the fall meeting is held in Washington, DC. In alternate years, the meeting is held at a host institution. The ANDP meeting is usually held in conjunction with the Council of Food Science Administrators (CFSA) meeting, as was the case for this November's meeting. Membership is \$500 for 5 years, per participating organization. For information, contact Debbie Kipp (d_kipp@uncg.edu), the 2010 Chair of ANDP or Gordon Jensen (glj1@psu.edu), the 2011 Chair. Susan Welsh (swelsh@nifa.usda.gov) is the USDA liaison for the group.

The Joint Meeting of the Council of Food Science Administrators (CFSA) and the Association of Nutrition Departments and Programs (ANDP) held at the Washington Plaza Hotel November 17-18 served as a think tank for challenges that face food sciences and nutrition programs in the coming years. Department heads and chairs from across the country gathered at this 1.5-day forum to address challenges in our community, such as budget cuts and increasing student enrollments, and to hear about new initiatives and funding priorities by USDA and NIH as well as updates of federal nutrition programs and policies. Substantial ground was covered and valuable connections between programs were made.

Catherine Woteki, Ph.D., Under Secretary for Research, Education and Economics at the U.S. Department of Agriculture, delivered remarks on the future of federal-academic partnerships, particularly as it relates to land grant universities. "Many states have dramatically reduced funding for agriculture and forestry at their land grant universities; research and extension have been especially hard hit. At the same time, the private sector has 'lowered its headlights' on R&D to focus on more short-term, rapid payoff activities, leaving huge gaps in our research portfolio for long term, fundamental science and translational research," stated Woteki. Dietary guidelines changes were presented by Robert Post, the Deputy Director at the Center for Nutrition Policy and Promotion at USDA; dilemmas regarding accreditation standards

continued on page 6

ANDP Holds Semi-Annual Meeting

continued from page 5

were addressed by Colien Hefferan, Advisor to the Director of NIFA; ASN member Connie Weaver discussed the media focus on "Only Fresh is Healthy," encouraging healthy eating by means of canned and frozen products as well; and the Great Plains IDEA collaborative online MS degree was discussed by Debra Sullivan and Nancy Betts of the University of Kansas Medical Center and Oklahoma State University, respectively. With representatives from ASN, IFT, SNE, and ADA present, there were many collaborative efforts to highlight.

ASN President Rob Russell and Tufts HNRCA Director Simin Meydani presented the proposed joint efforts of ANDP and ASN, pushing to increase joint enrollment and involvement while strengthening the two programs individually. ANDP and ASN plan to increase our focus on student and faculty membership within these departments in hopes of strengthening our base in the community. The joint meeting presented an invaluable opportunity for ASN to increase visibility among nutritional colleagues and food science professionals as well.

According to Debbie Kipp, ANDP Chair and ASN member, "the meeting was very successful due to excellent presentations by distinguished speakers and great opportunities for participants to network with colleagues, collaborating organizations such as ASN, and representatives from a number of federal agencies."

By Brooke Franklin, ASN Intern

Council News



International Nutrition Council (INC)

The INC is working to expand ASN's international outreach – this is happening through the sharing of research findings at international meetings and the creation of new travel opportunities in support of our young members. Some recent exciting activities by our members have included a strong INC member presence at the II World Congress of Public Health Nutrition in Porto, Portugal in September, and the African Nutritional Epidemiology Conference (ANEC) in Nairobi, Kenya and the International Society for Research on Human Milk and Lactation (ISRHML) in Lima, Peru in October. Rafael Perez-Escamilla and Sonya Jones organized an 'ASN Global

Health and Nutrition Disparities' symposium and, with Aryeh Stein, contributed to a community nutrition workshop at the Porto meeting. At ANEC, Andrew Prentice presented the ASN's 2010 E.V. McCollum International Lectureship in Nutrition. These well-coordinated activities were very well received and represent a successful strategy to reach out and have a substantive presence in conferences of major relevance for international nutrition.

To assist our INC members in off-setting the substantial cost of international travel, the INC governing board will offer **two new INC international travel awards** for our members to attend the EB 2011 meeting. These awards are for ASN members who meet the following criteria:

- submitted an abstract under the "International Nutrition" category
- attends EB 2011 meeting
- INC is their primary council prior to attendance at EB 2011
- one award is designated for each of the following categories:
 - junior faculty member/researcher who is within 5 years of receiving the doctorate degree and is working at a low-income country (LIC) university or research institution
 - student who is studying at a LIC university or research institution

To be considered for the INC international travel award, e-mail an expanded abstract (2-page maximum as a pdf file) to me (**grace.marquis@mcgill.ca**) by **Jan 10th 2011** with "INC international travel award competition" in the subject heading. Expanded abstracts will be reviewed and the awardees will be selected by the INC governing board. Awardees will display their work in the form of a poster (regardless of whether the abstract is programmed as an oral or a poster presentation at the Experimental Biology 2011 meeting) at the INC reception and business meeting during EB2011.

INC needs to continue developing its outreach efforts. We would like to hear what our membership thinks. The business meeting at the upcoming EB 2011 meeting in DC will be a very good opportunity to share your ideas. Make plans to attend!

Contributed by Grace Marquis
grace.marquis@mcgill.ca

International Nutrition Council Chair

Medical Nutrition Council (MNC)

Dr. Ed Saltzman has been elected Chair-elect (for a two-year period) of the Medical Nutrition Council. Ed is a scientist II at Tufts University at the Jean Mayer USDA Human Nutrition Research

Center. He is a recipient of the ASN Physician Nutrition Specialist Award.

We will be holding an election in the upcoming months for 3 Councilor positions for the MNC Executive Committee. When you receive your ballot electronically, please be sure to vote on your new Council leadership.

Upcoming Council-sponsored activities include the Clinical Nutrition Conference, Late-breaking Symposia at EB, and Clinical Nutrition Update Session at EB. Details for these events are presented below.

MNC Sponsored Clinical Nutrition Conference

Please plan to attend "Advances and Controversies in Clinical Nutrition" which will be held February 25-27, 2011 at the Wyndham Parc 55 Hotel, 55 Cyril Magnin Street, San Francisco. Reservations Deadline is February 2, 2011.

Late Breaking Symposia sponsored by MNC at EB are:

April 10

- 10:30-12:30PM Ethics in Nutrition Research – This session is co-sponsored with the Nutrition Science Council
- 3:00-5:00PM Maternal Obesity and Long-term Programming

April 13

- 8:00-10:00AM Blood Cholesterol-CVD Risk
- 10:30-12:30PM Saturated Fat-CVD: Question Recommendation?

Clinical Nutrition Update Session at EB

This session is being planned by Connie Bales (Chair) and Mary Ann Johnson and Ed Saltzman (Co-Chairs) of this committee. Briefly, there will be a two-hour session to update faculty, post-doctoral fellows, and students on new developments in select clinical nutrition topics. More information about this session will be available shortly.

Education Task Force

The Task Force has a new Chair, Dr. Tom Ziegler. Task Force members are Kathryn Kolasa, Leila Saldanha, Hellen Greenblatt, Adrienne Bendich, Giuliana Noratto, Margarita Teran-Garcia, and Sunil Wimalawansa. This Task Force will generate ideas for education programs that might be sponsored by the MNC.

Awards Committee

The Awards Committee is Chaired by Dr. Ed Saltzman. Nanette Steinle is serving on this committee.

*Contributed by Penny Kris-Etheron
pmk3@psu.edu
Medical Nutrition Council Chair*

Nutritional Sciences Council (NSC)

The Nutritional Sciences Council is gearing up for activities at EB. We have scheduled our business meeting as a breakfast just before the Presidential symposium (Sunday, April 10, 7:00-8:00 am) and look forward to active discussion of future plans, so please be sure to mark your calendars and join us there! We are sponsoring a symposium workshop: Genetic polymorphisms as sources of nutritional/metabolic variation – a methods workshop, chaired by Steve Zeisel and Werner Bergen, (Monday, April 11, 8:00-10:00 am) and co-sponsoring a late breaking symposium with the Medical Nutrition Council on Ethics in Nutrition Research (Sunday, April 10, 10:30-12:30). They both will be exciting sessions, so be sure not to miss them. We are looking for great ideas for symposia for EB2012, particularly on emerging topics that cross disciplines—from mechanism to epidemiology and public health. Please send any suggestions to **kl.tucker@neu.edu**.

We are pleased to organize the Graduate Student Research Awards again this year, and are actively reviewing abstracts. Our process has changed, and we are now sending abstracts for review within the following three categories: cell, molecular and animal/human and clinical/epidemiology and public health. The top abstracts reviewed in each of these categories will then go for final review by an NSC committee for selection. Thank you in advance to all of our reviewers. We look forward to another excellent session from 2:00-5:00 on Saturday, April 9.

Our website has been updated and expanded. More content is being added, so check back regularly and contact John Apolzan, **japolzan@mcg.edu**, website committee chair, if you have suggestions. Our young members and volunteers continue to invigorate our activities. If you haven't already, please do join the NSC Subgroup of the ASN on LinkedIn to network with and seek help from other NSC members. This group already has more than 400 members who professionally interact and support one another with everything from technical lab questions to sharing leads on funding opportunities. This is a great way to be involved with your professional

network within the NSC. Just search "Nutritional Sciences Council" after logging into your LinkedIn account and join. We look forward to seeing you all in DC in April!

Contributed by Katherine Tucker
kl.tucker@neu.edu
Nutritional Sciences Council Chair

Committee News



A Year in Review for GPEC

The Graduate and Professional Education Committee (GPEC) and their Sub-Committees for Professional Nutrition Education (PNE) and Continuing Medical Education (CME) have been hard at work developing ASN education and professional development opportunities for you. Looking back over the past year, we are pleased to report that we have held 15 conferences or webinars for you versus far fewer in 2009 and distributed 525 continuing education certificates (only 6 continuing education certificates in 2009).

As we look ahead, we're continuing to build ASN member value to make sure that all of you are receiving the tools you need to further your professional career. The following are a few examples of recent activities and areas where we are looking to build, pending additional discussion and investigation, additional programs:

- *Webinars on New Scientific Reports or Late-breaking Issues.* ASN hosted a successful webinar with the USDA Center for Nutrition Policy and Promotion (CNPP) that described and illustrated the evidence analysis process behind the Dietary Guidelines Advisory Committee's (DGAC) Scientific Report, as well as how it will be translated into the recommendations to be made. We are planning to cover other topics using the versatile webinar presentation format in the near future.
- *Partnering with Medical Nutrition Council Education Initiatives.* The Medical Nutrition Council leadership has organized the program entitled ASN Advances and Controversies in Clinical Nutrition Conference, to be held in San Francisco, CA, February 25-27, 2011, which will be offering CME, Continuing Professional Education (CPE) credit and Certified Health Education Specialist Continuing Education Contact Hours for registrants.

- *Satellite Symposia.* ASN has had a number of successful satellite symposia associated with the Experimental Biology conference and in conjunction with other medical and scientific societies' annual meetings. GPEC has refined the peer review process for these activities that should improve the quality of these presentations and avoid commercial bias and conflict of interest. These symposia will continue to be a staple offering.
- *Education Track at ASN Scientific Sessions and Annual Meeting at EB.* An education track has been established to offer peer reviewed education and professional development symposia and workshops in an effort to offer our members a venue to share ideas in this important area within our profession. This effort will be further coordinated with the applications for 2012 ASN Scientific Sessions and Annual Meeting symposia proposals. We hope that you attend these sessions and provide us with your feedback.
- *Global Health Education.* We are speaking with members of the ASN International Nutrition Council about how we may develop educational opportunities for nutrition scientists and others in developing countries. The 2012 Education Forum symposium at the ASN Scientific Sessions and Annual Meeting at EB will look to build on the presentations from the 2009 forum focused on global health. Other international opportunities are in development.
- *Teaching Resource Development.* We are in the process of organizing ASN's existing materials to create a resource for teaching. The committee is also exploring the development of a general "intro to nutrition" course and a set of materials/webinars in partnership with other ASN committees and councils to create a "library" of teaching content for our members.

As always, reach out to me at **rwood@nutrition.umass.edu** or Ryan Cliche at ASN at **rcliche@nutrition.org** with any questions or suggestions regarding ASN education and professional development.

Contributed by Richard J. Wood, GPEC Chair,
and Ryan Cliche, ASN Education and Professional
Development Manager

Minority Affairs Committee (MAC)

The Minority Affairs Committee (MAC) will support its second symposium during the ASN Scientific Sessions and Annual Meeting at Experimental Biology 2011. The symposium will be titled "Health disparities in early nutrition: Where the problem

begins?" and be chaired by Drs. Rafael Perez-Escamilla and Odilia Bermudez of the MAC.

The MAC is excited to announce that ASN will continue to fund travel awards for students to attend the Experimental Biology for the fourth year through funding provided by the FASEB Minority Access to Research Careers (MARC) program (www.faseb.org/MARC).

Congratulations to the 2010 ASN FASEB MARC Travel Awards winners: Johane Filemon, University of Georgia; Christy Gilman, University of Hawaii-Manoa; Ryan Grant, University of Illinois at Urbana-Champaign; Jamillah Hoy-Rosas, MPH, RD, CDE, New York University; Jennifer Jones, University of Connecticut; Samira Jones, PhD, MPH, University of California, Davis; and Krystle Zuniga, University of Illinois at Urbana-Champaign.

Thank you to DSM Nutritionals, LLC for your continued support of the MAC mission to enhance the participation of scientists from minority groups in the activities of ASN! We are pleased to announce the **DSM Nutritionals Grand Prize for Young Minority Investigators**, which will be a juried competition at EB 2011.

The ASN Minority Affairs Committee is chaired by Dr. Kristie Lancaster, kjl1@nyu.edu, of New York University and co-chaired by Dr. Rafael Perez-Escamilla, rafael.perez-escamilla@yale.edu, of Yale University.

Student Interest Group (SIG)

The Student Interest Group would like to welcome our new faculty advisor, Dr. Deborah Silverman. Dr. Silverman is a faculty member at Eastern Michigan in the Human Nutrition and Dietetics Program, and we look forward to working with her in the coming year.

The SIG is busily working towards EB 2011! We have an exciting special session planned, entitled, "The Changing Face of Nutrition in the United States: How Policy is Changing the Practice of Nutrition." This session will provide students with the most current information on the recent trends in local and federal nutrition legislation and initiatives. Indirectly, this will highlight how these changes will impact nutrition related careers in the next decade.

The SIG is sponsoring our annual t-shirt design contest! Students are encouraged to submit a t-shirt design (or concept), and the SIG will choose one winning entry to be turned into a t-shirt which will be sold at EB 2011. The t-shirt sale is our primary fundraising event, and

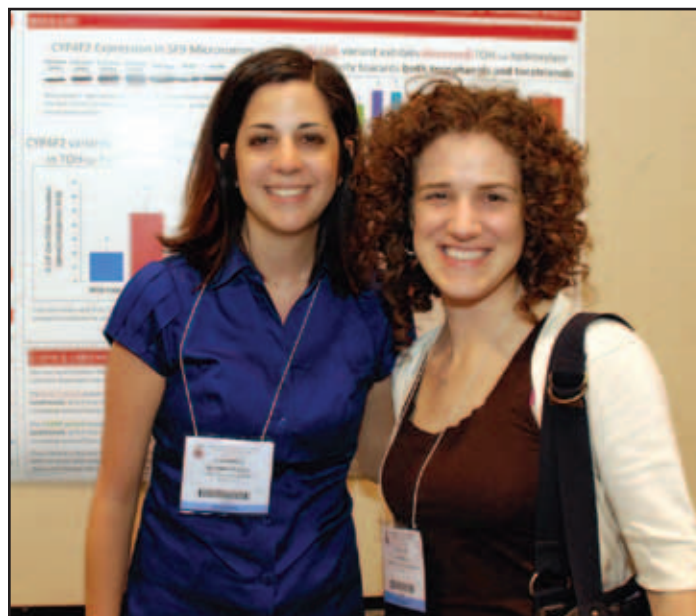
proceeds are used to put on EB activities and provide EB travel awards to students. All students are invited to submit a t-shirt design, and entries are due **January 7th**. The winning artist will receive a free shirt and a recognition in *Nutrition Notes*. Please send requests for an application or design entries to Sylvia Ley (s.ley@utoronto.ca) and Diana Tavares (DTavares@nutrition.org).

As in years past, the SIG is sponsoring EB travel awards. If you are a student and have submitted an abstract for EB 2011, you are eligible to apply for an award. Please contact Rachel Kopec (kopec.4@osu.edu) if you need an application, or to submit completed applications. The deadline for submission is **February 9**.

SIG student members continue to be very active with blog posts on the ASN website: www.nutrition.org/blog. The student bloggers spend a great deal of time preparing these posts, and appreciate comments from ASN members. Thank you!

Finally, the SIG has been actively working to increase the participation of student members and to promote interaction between student members and other facets of the ASN community. We will be sending out a short survey to students via ASN listservs to gain input on Webinar programming, mentorship opportunities, and EB 2012 special session topics. We encourage all students to complete the 15-minute survey to help us better serve you!

There are many places for students to become involved, and the society leadership is eager to see participation from this particular sector of ASN. If you have any questions about the SIG or ideas for us to better serve you as students, please contact Rachel Kopec, chair of the SIG, at kopec.4@osu.edu.



Young Professional Interest Group

In response to growing demand, ASN has formed a new interest group to serve the needs of nutrition postgraduates: the Postdoc & Young Professional Interest Group. Our mission is to serve as a collective voice to ASN on issues of interest to postdocs and other young professionals, engage our fellow postdoc and young professional colleagues, be active members of ASN, and facilitate career growth by providing educational and social opportunities at Experimental Biology and other venues. We are starting to plan our activities at EB 2011 in Washington, DC. Stay tuned for further announcements about networking and career development opportunities to come!

Chair: Robin Minor

Vice-Chair: Vicki Vieira Potter

Executive Board: Holiday Durham, Charles Guo, Veronica Lopez, John Apolzan, April Stull

Advisory Board: Regan Bailey, Elizabeth Parks, Dr. Penny Kris-Etherton

RIS News



From the RIS Director

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. Membership in a RIS offers an opportunity to meet, interact and network with others in your interest area. It also offers the opportunity to participate in and contribute to a variety of EB activities. For example, you can propose topics for annual program symposia and mini symposia, chair a mini symposium session, and suggest topics for the ASN's new review journal, *Advances in Nutrition*. Throughout the year, RIS chairs will contact members for input and ideas so make sure you join a RIS to keep informed and get involved with ASN.

As a result of such feedback, RIS Chairs have been actively involved with contributions and support of ASN programming for EB 2011. Symposium proposals have been reviewed and scheduled and mini symposium sessions identified to cover a wide range of topics for presentations and posters. Many of these topics were suggested by RIS members and address

relevant research, emerging science, and policy interests and issues. RIS sponsored sessions run throughout the entire ASN program with the last nutrition-related symposium scheduled for the morning of April 13th so please plan your travel accordingly to attend this event. For more about the ASN EB 2011 program see www.nutrition.org/meetings/annual.

Also, RIS Chairs have scheduled their business meetings and will be requesting nominations for student awards. The meetings are great forums for information exchange, networking and member recognition and important to RIS member recruitment. Since April 2010, membership has markedly increased for each of the 15 RIS groups. This is due in part to improved RIS communication and outreach as well as an easy online RIS selection process. So, if you are not a member of a RIS and would like to become more involved in ASN, I recommend you attend one or more of the RIS business meetings while at EB 2011. Better still, I suggest you join one (or more) of the 15 RIS groups today as it is simple to do. ASN members should login to the www.nutrition.org website using the fields in the upper right hand corner of the ASN home page. After a member is logged in, the member can click on "Update My Member Profile" and scroll down to the "Member Involvement" section. Members can select their council affiliation here and also select which RIS groups they would like to join. A checked box indicates that they are a current member of that RIS. Click "Update My Profile" at the bottom of the page, and the member will be automatically enrolled in their requested RIS/Councils.

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 the



new ASN journal, *Advances in Nutrition*, contact your RIS chair or one of the members of the Editorial Board. This review journal aims to explain the significance of new research findings, and highlight research gaps and future directions. As such it offers some new opportunities to attract attention to RIS areas of interest.

If you have any suggestions or comments, please feel free to contact me at ***shirley_gerrior@msn.com***.

*Contributed by Shirley Gerrior
ASN RIS Director*

Aging and Chronic Disease RIS

The RIS leadership is in the process of developing symposium ideas and proposals for EB 2012. Anyone interested in developing a topic will need to submit the proposal by March 15, 2011. Please forward topic and speaker suggestions to the RIS Chair, Denise Houston. The RIS leadership can also assist on proposal development if needed.

The Aging and Chronic Disease business meeting will be held at EB 2011; however, the details have not yet been finalized. An announcement will be sent by email once the time and location are set. In addition to the business meeting, we will have representatives from various aging cohorts provide an overview of their cohort and the nutrition data available followed by a discussion of potential collaborations and analyses ideas.

Thank you to everyone who submitted an abstract to one of our five mini-symposia topics for EB 2011. We look forward to seeing you in Washington, D.C. in April.

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

Community & Public Health Nutrition (CPHN)

The annual Community & Public Health Nutrition RIS Business Meeting will take place at Experimental Biology 2011 in Washington, D.C. on Saturday April 9 from 5-7pm (location TBA). Everyone is welcome so please encourage interested colleagues and students to attend! CPHN RIS will give out two travel awards (\$500 each) for students or post-doctoral fellows who will be giving a first-authored oral or poster presentation at EB this year. Please encourage students and post-docs to submit abstracts and remind them to select a CPHN topic category (Community and public health nutrition, Community and public health nutrition

interventions, or Diet, food security and health promotion in diverse communities).

Also, a friendly reminder that full draft symposium proposals to be sponsored by CPHN for EB 2012 should be submitted to the chair, Sonya Jones (***sjones@mailbox.sc.edu***) by December 2010. Please also let Sonya know as soon as possible if you are intending on submitting a draft proposal. CPHN RIS will provide support for programmed symposia, in the form of travel funds and help with publishing proceedings. There is still time- think about what you would like to see at EB 2012, let Sonya know and get started on a draft proposal!

*Contributed by Kim Harding
CPHN Communications Officer
kharding@micronutrient.org*

Diet and Cancer

As you read this Nutrition Notes, the annual Experimental Biology meeting is fast approaching. Please be reminded that our RIS will have several exciting minisymposia under the Diet and Cancer theme: Macronutrients; Micronutrients and Bioactive Compounds; Translational, Clinical and Survivorship Issues; and Exercise, Obesity and Cancer Risk. Student members are encouraged to participate in our Student Poster Competition during the EB meeting. You should have received emails through our RIS mailing list calling for the submission. Visit the program at www.nutrition.org/meetings/annual.

If you have exciting topics that you would like to include in future symposia, please keep in mind that the proposals for EB 2012 symposia are due on March 15, 2011. If you would like to be involved in the planning of future symposia/minisymposia, please feel free to contact me. We are also constantly seeking financial support for our RIS activities including annual meeting, student poster competition, and webinars, etc. If you know a potential sponsor that might be interested, please also let me know.

I am glad to report that due to our collective efforts our RIS is experiencing a rapid growth of membership. The *Nutrition Notes* is a forum to share exciting news from our RIS members. I am glad to report that one of our members, Harini S Aiyer of Georgetown University, working with Robert Clarke, has been awarded a postdoctoral fellowship sponsored by the American Institute for Cancer Research to study the effect of green tea polyphenols on the development of tamoxifen resistance. We would love to hear more news from our RIS members in the future.

For those who are not a member of our RIS but are interested in research related to diet and cancer, please join our dynamic RIS by following the instructions in the RIS Director's message above.

Contributed by Huanbiao Mo
Chair, Diet and Cancer RIS
hmo@twu.edu

Dietary Bioactive Components

The Dietary Bioactive Components RIS will again hold a poster competition for students and post docs during our EB 2011 business meeting. There will be a pre-selection process, so please encourage your students and post docs to submit their abstracts. The deadline for submission of poster competition abstracts is January 7, 2011. The same format as required for EB should be used and abstracts should be submitted to ***dietarybioactivesris@gmail.com***. All applicants should be RIS members or should become members at the time they are submitting the abstract. Finalists will be notified by February 1, 2011 and will present their posters for judging at our business meeting during EB 2011.

We are also excited to have Student Co-Chairs assisting us with our mini-symposia this year. We hope this will provide students with a behind-the-scenes view of how we operate and create a more energetic environment during the sessions. In addition, we plan to host a lunch session for students called "Careers in Dietary Bioactive Components" including a panel discussion with professionals representing Industry, Academia and Government. We will also be seeking sponsorship for this event.

Please forward any ideas for EB 2012 symposia to Nate Matusheski, RIS Chair, via the above gmail account. Please include suggested speakers and their contact information. The deadline for 2012 symposia proposals is March 15, 2011.

As EB approaches, keep an eye out for email communications through the Dietary Bioactive Components email 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: Mario Ferruzzi, Past Chair; Susanne Talcott, Chair-Elect; Kee-Hong Kim, Secretary Treasurer; or Jenna Cramer, Student representative.

Contributed by Nate Matusheski
Dietary Bioactive Components RIS Chair
dietarybioactivesris@gmail.com

Energy and Macronutrient Metabolism (EMM)

The Energy and Macronutrient Metabolism Research Interest Section (EMM-RIS) welcomes ASN members interested in the function, metabolism, and utilization of carbohydrates, lipids, proteins, and amino acids. We are always looking for new members who share these common interests. If you are interested in becoming a member of the EMM-RIS, go to your member profile on the ASN website and select the EMM-RIS.

Mark Your Calendars

On Saturday April 9th at EB 2011, the EMM-RIS plans to host the following events (location is yet to be determined):

- | | |
|----------------|---|
| 5:00 – 6:00 pm | Hot Topics Seminar which will be presented by Rosalind Coleman from the University of North Carolina at Chapel Hill. The title of her presentation will be "The fate of fat: The use of knockout mice to examine lipid partitioning." |
| 6:00 – 6:30 pm | Business Meeting |
| 6:30 – 8:00 pm | Reception |

EMM-RIS students and post-doctoral fellows that are presenting abstracts at EB 2011 will be eligible to enter the EMM-RIS abstract competition. Requests for submissions will be announced using the EMM-RIS listserv in early 2011. Winners will present posters and be awarded a cash prize along with certificates at the EMM-RIS reception at EB 2011.

The EMM-RIS actively seeks financial support each year to help fund the hot topics seminar, annual business meeting and abstract awards for students and post-doctoral fellows. If you know of any possible avenues to pursue financial support, please contact Kim or Doug (contact information below) with the information and we will do the footwork.

We are seeking nominations for future chair-elect, student representative, and advisory committee members for the EMM-RIS. If you have any questions about these positions, please let us know.

We look forward to seeing you in Washington DC!

Kimberly K. Buhman, Chair
kbuhman@purdue.edu
on behalf of: Douglas G. Mashek, Chair-Elect
dmashek@umn.edu and
Sean H. Adams, Past-Chair
sean.h.adams@ars.usda.gov

Lactation

This summer was packed with outstanding scientific meetings and conferences related to the exciting field of lactation research.

Many members of the Lactation RIS attended the 15th international meeting of the International Society for Research in Human Milk and Lactation (ISRHML), which was held in Lima, Peru from October 8-12th. Organized in large part by Drs. Mary Penny and Rafael Perez-Escamilla, the 4-day conference and subsequent 1-day workshop covered a wide variety of topics from the most applied varieties to in-depth discussions related to state-of-the-art molecular methods of human milk analysis. Conference abstracts have been published online as part of the November issue of the Journal of Human Lactation. Generous travel grants were provided to 11 early-stage investigators, and the Ehrlich-Koldovsky Award bestowed upon Stefano Bembich in recognition of "original research in the field of human milk and lactation by an early-career researcher." ISRHML's most prestigious award, the Macy-Gyorgy Award, was presented by the Society's president, Dr. Peter Hartmann, in honor of **Dr. Mary Frances Picciano (1946-2010)** for her longstanding "outstanding, original scientific contributions to the study of human milk and lactation." Mary Frances' daughter, Kristina Milner, accepted the award on behalf of her mother. The next international meeting of ISRHML is being planned for Trieste, Italy in the fall of 2012. Mark your calendars now!

On October 20-22, 87 scientists, dairy producers and industry representatives from 8 countries met at the University of California Davis Conference Center for the 7th International Milk Genome and Human Health meeting sponsored by the International Milk Genomics Consortium. The 2011 meeting is planned to take place in Melbourne, Australia.

By now you will have submitted your abstracts for the 2011 Experimental Biology meeting in Washington, DC, and we are most curious to hear about your recent lactation-related research results in one of our poster sessions or mini-symposia. Please join us at the Lactation RIS Business Meeting and Luncheon, tentatively scheduled for April 11, 12:30-2:30pm. We highly encourage you to get involved in Lactation RIS activities. The very broad field of lactation research strongly benefits from a wide array of expertise.

Hope to see you in Washington, Melbourne or Trieste!

*Contributed by Lars Bode
Chair-Elect, Lactation RIS
lbode@ucsd.edu*

*with the support of Michelle (Shelley) McGuire and
Sharon Donovan*

Nutritional Epidemiology

Our new RIS committee has been making vigorous efforts to help serve our members since the summer. The following highlights some of the efforts; and we hope to encourage you to be engaged in some of these events.

Membership recruitment:

We have developed a set of flyers to help inform potential members of the benefits and how to join ASN and our RIS. An electronic copy of one flyer will be distributed via emails soon and some will be displayed during the EB conference next year. RIS committee members Michael Zhanovec, Niyati Parekh, Carol Boushey, and several others have put a lot of effort into this project.

EB symposia proposal development:

Our RIS sponsored or cosponsored two late breaking EB symposia proposals, and one has been selected by ASN to be included in EB2011 ("Application of Systematic, Evidence-based Review Methodology to Support Dietary Guidelines, Dietary Reference Intake Values and Medicare Coverage Policies: Challenges, Solutions and Future Steps"). This is in addition to another related symposium that our RIS developed and was selected by ASN in the spring (see below).

Webinars:

We are developing several webinars in the coming months and specific notices will be announced via emails later. Two example topics are: a) Nutrigenomics and Epidemiology; b) The release of the DRI for Calcium and vitamin D; and c) Can obesity be considered for the DRI process? Dr. Regan Bailey (**baileyr@mail.nih.gov**) is helping lead this effort. Please feel free to contact her if you have suggestions.



Fundraising:

We are hoping to raise adequate funds this year to help support several events including a poster competition at EB 2011 and providing travel awards to graduate students. Please contact Dr Amy Millen aemillen@buffalo.edu or me if you'd like to make a donation or know some potential sponsors.

Preparation for EB 2011:

Our RIS will help sponsor the following research Symposia and Minisymposia planned for EB 2011 to be held in April 2011 in Washington DC. Please be prepared to join the sessions then.

- The 2010 Dietary Guidelines for Americans
- Application of Systematic, Evidence-based Review Methodology to Support Dietary Guidelines, Dietary Reference Intake Values and Medicare Coverage Policies: Challenges, Solutions and Future Steps
- Innovative dietary assessment tools
- Overall measures of diet and their associations with health outcomes
- Global health: Dietary intakes and outcomes in diversity populations
- Research with dietary supplements
- Applications and challenges of public use datasets for secondary data analyses related to nutrition
- Assessment of child and adolescent nutrition status, growth and obesity
- Influence of water and beverage consumption on health outcomes

Please let me or other RIS committee members (see names provided in last Nutrition Notes) know if you'll have any questions or suggestions.

*Contributed by Youfa Wang, Chair
Nutritional Epidemiology RIS
ywang@jhsph.edu*

Nutrition Translation

Key action steps by the Nutrition Translation RIS- from Bench to Consumer during the last quarter of the year include:

- **Four new advisors appointed** which include: **Marcia D. Greenblum MS, RD**, Senior Director, Nutrition Education - Egg Nutrition Center; **Donna M. Winham, DrPH**, CHES Assistant Professor - Nutrition Program, Arizona State University; **Mario Ferruzzi, PhD**, Associate Professor, Departments of Food Science and Foods and Nutrition - Purdue University; and **Shalene McNeil, PhD, RD**, Executive Director of Nutrition Research for the National Cattlemen's Beef Association. Ongoing advice is provided by **Doug DiRienzo, PhD**, who holds the office of NT RIS Past-Chair (2009-10), and is Senior Vice

President, Dairy Management Inc. - National Dairy Council; and **Cathy Kapica, PhD, RD**, past NT RIS Chair for 2008-09, and is Senior Vice President, Global Health and Wellness-Ketchum.

- **Hot-topic proposal, Evidence-based analysis: Is it appropriate for nutrition? was accepted for 2011 EB scientific symposium on April 13, 10:30 am-12:30 pm.** This unique symposium provides a venue for *both* nutrition scientists and nutrition-related behavior scientists to present an overview of the strengths and weaknesses associated with the EAP relative to a systematic evaluation of the science for developing food policy, such as dietary guidelines. In addition, this venue includes a mentor (discussant) who will reflect on the presented science, and guide the participant-panel dialogue in recommending resolutions to issues noted by the expert panel. This type of issue-resolution forum is essential in evaluating the forthcoming 2010 Dietary Guidelines for Americans, and begins the planning for the 2015 Dietary Guidelines. This session will consist of these topics by three speakers and a discussant: **Esther F. Myers, PhD, RD**, American Dietetic Association - *Overview of the evidence-based analysis process*; **Robert P. Heaney, MD**, Creighton University *EAP: Is it right for nutrition science?*; **Cheryl Achterberg, PhD**, The Ohio State University *EAP: Is it right for nutrition-related behavioral science?* and **Carol Boushey, MPH, PhD, RD**, Purdue University *Discussant and Mentor* who will review the speakers' presentations, provide her reflections and comments, followed by mentoring both the participants and the expert panel in defining issues and solutions.
- **First edition of the NT-RIS newsletter published** by the editor, Patricia Hughes-Williamson, PhD, the incoming chair. The purpose is to update the members of ongoing activities the leadership team is executing along with future plans. This first issue was sent to the NT-RIS on October 29th, with the next edition scheduled for spring 2011, which will also include the annual report.

- **2010 NT-RIS membership survey completed.** The fifty-nine members (~1/4 of the RIS members) who responded represented a wide range of expertise, with the top three areas being nutrition science, obesity research and clinical research. Responses to the survey questions will assist the leadership in planning future sessions and activities during 2011-12 EB, as well as explore venues for recruiting new NT RIS members.

*Contributed by Frances A. Coletta, Chair
Nutrition Translation RIS
fcoletta@colettaconsulting.biz*

Nutrient-Gene Interaction

Hello NGIRIS members! I am sure everyone is well into the new academic year and likely there might be some snow on the ground for some of you by the time this update arrives in your mailbox. It is also the time of year that we are actively planning our agenda for EB 2011 – so much of this column will be devoted to those activities, updates, and announcements.

I would like to start by making some changes to the Steering Committee below that was in the last Nutrition Notes. Our chair-elect has a new address, that being USDA ARS Grand Forks Human Nutrition Research Center (***Kate.Claycombe@ars.usda.gov***). We also have a new Student Representative for our RIS, Rita Strakovsky from the University of Illinois – welcome Rita!

The Steering Committee members of the NGI-RIS (2010-2011) are:

Chair: Kevin L. Schalinske, Iowa State University
Chair-elect: Kate Claycombe, Grand Forks Human Nutrition Research Center
Past-chair: Tracy G. Anthony, Indiana University School of Medicine-Evansville
Student Rep: Rita Strakovsky, University of Illinois, Urbana-Champaign

MiniSymposia

Just a reminder about the various ASN Minisymposia that the NGIRIS is sponsoring for EB2011. Your attendance and involvement in these minisymposia is critical for their success and is most appreciated – please consider submitting your abstract(s) to any applicable symposia. Also, we are still looking for a number of co-chairs – if you have any ideas or suggestions, please send them to me or the designated chair of that session. For EB 2011, the titles and chairs are:

Nutrient-Gene Interactions

Chair: Y-X. Pan; Co-chair: Dongmin Liu

Epigenetics and Nutrition

Chair: Janos Zempleni; Co-chair: Sharon Ross

Nutrient-sensing Mechanism

Chair: Hong Chen; Co-chair: TBA

Maternal-fetal Programming of Gene Expression

Chair: Angela Devlin; Co-chair: Kate Claycombe

Diet and DNA Methylation (co-sponsored with VMRIS)

Chair: Aron Toen; Co-chair: Kevin Schalinske

Nutritional Regulation of miRNA

Chair: Blake Rasmussen; Co-chair: TBA

Dietary Bioactives and Gene Expression

Chair: Neil Shay; Co-chair: Mazen Hamadeh

Business Meeting and Poster Competition

As I mentioned in September, we will once again be having a graduate student/ postdoc poster session competition. It is tentatively scheduled for Saturday, April 9th, from 5:00 – 7:30 and will be held jointly with VMRIS, along with our respective business meetings. More information will be coming at a later date in terms of where and when to send your abstracts – there likely will be a limit to how many abstracts we can accept, so get them in as early as possible. Because we can only accept a limited number of abstracts, it is important that any submission is done so with certainty and commitment – last year we had a number of no-shows, which is unfortunate as some abstracts from last year had to be turned down owing to the limit.

A new item for this year!! We are also seeking nominations to recognize an outstanding NGIRIS investigator at the business meeting/ poster session. This is an idea that came through the VMRIS and we thought it would be wonderful for our RIS to follow suit, particularly as we are having a joint meeting. Nominations are open to any active investigator that is a NGIRIS member and should include: a brief (2-pg max) CV, including recent publications; and a brief 1-page description of research to support the nomination. Nominations can be made by anyone and self-nominations will also be accepted. Nomination materials can be sent electronically to me at: ***kschalin@iastate.edu***

Finally, the success of our business meeting, poster session, and outstanding investigator recognition depends heavily on our ability to obtain financial support. Carol Johnston (VMRIS Chair) and I are actively seeking such support, and would welcome any suggestions or contact information to help us in that regard.

I look forward to seeing everyone in Washington and thank you for supporting our RIS!

Contributed by Kevin Schalinske
Chair, Nutrient-Gene Interaction RIS
kschalin@iastate.edu

Nutrition Education

I am happy to welcome you to the Nutrition Education RIS and introduce myself as the student officer for the group. I am currently a PhD student at the University of Illinois at Urbana-Champaign. I enrolled in the program in January 2009 after completing my Master's in Nutrition Science from University of Cincinnati and passing the registration exam for dietitians. My current research focuses on prevention of obesity and type

2 diabetes. I am working with Dr. Karen Chapman Novakofski, who is my advisor, to conduct a web based intervention in middle schools.

My role as a student officer in the Advisory Group is to recruit Nutrition Education RIS student members to the advisory group and subgroups as needed to work on issues. I am also responsible for bringing student members' concerns and interests to the Advisory Group for discussion and action.

In April 2010, I gave my first oral presentation at a mini-symposium at the Experimental Biology meeting in Anaheim. The title of my presentation was "Middle schoolers want more than games for health education on the internet." I submitted my abstract to Experimental Biology in November based on my work from the previous year. We conducted focus groups to assess the appeal and acceptability of a web-based program for middle schoolers focusing on weight management and Type 2 diabetes. I was excited for my first presentation ever at a national meeting.

In February, I received an email from the American Society for Nutrition (ASN) to enter the competition for graduate students' research awards. I submitted my abstract and was pleasantly surprised in April to find out my abstract got an award for being one of the top three graduate student submissions. The monetary awards and certificates were given to the graduate students at the annual meeting of ASN during the Nutrition Education RIS business meeting. This award piqued my interest to learn more about how I could be an active ASN member.

At the annual meeting, I was appointed the student representative for the Nutrition Education RIS for the academic year 2010-2011. I am excited about this opportunity to work and learn from the leaders in the field. The 2011 Experimental Biology meeting is in Washington DC in April which will give me the opportunity to network with students, faculty and researchers alike. I hope to present during another mini-symposium based on my work being conducted in the middle schools in a Midwestern county to prevent obesity and Type 2 diabetes. The Nutrition Education RIS is a friendly group that welcomes student involvement. I would highly recommend that students join the group, particularly if they are interested in developing and testing ways to better educate the public about nutrition and improve their dietary habits and health. Please feel free to contact me by email if you have any questions.

Contributed by Henna Muzaffar, Student Officer
Nutrition Education RIS
Muzaffa1@illinois.edu

Nutritional Immunology

Hello to everyone. The Experimental Biology Meeting is approaching fast, so I hope everyone is making travel plans. We have several events at the meeting this year that will feature cutting-edge nutritional science, so mark your calendars to attend! This year we are hosting a symposium entitled "Metabolic regulation and immune cells: implications for chronic and infectious diseases," chaired by Simin Meydani and Melinda Beck. The symposium will be held 3-5pm on Monday, April 11, 2011. We also have our two minisymposia entitled Nutritional Immunology (5240-ASN) and Immune Modulating Nutraceuticals and Functional Foods (5241-ASN) (dates and times to be announced).

Also, mark your calendars for the Nutritional Immunology RIS Business Meeting. This will be held from 4-6pm on Saturday, April 9, 2011 (location to be announced). The meeting will start off with some refreshments and poster presentations followed by the annual meeting including elections.

We will be offering two \$500 travel awards based on merit and need. The awards will be presented at the Nutritional Immunology RIS Business Meeting, along with the winners of the annual poster competition. Students (undergraduate and graduate) and post-doctoral fellows who have submitted an abstract to one of the Nutritional Immunology events are eligible to apply. Please send a 2-page extended abstract including key data to be presented to **shaikhsa@ecu.edu**. Submissions are due by Friday, January 14, 2011. Include a cover letter stating your name, institution, mentor, year of study, and a brief statement of need. Only one award will be granted per school. Winners will be selected by the NI-RIS Steering Committee and announced in the March issue. Winners must be available to present in poster format at the Nutritional Immunology RIS Business Meeting on Saturday April 9.

Have a safe and happy new year!

Contributed by S. Raza Shaikh, PhD
Secretary, NI-RIS
shaikhsa@ecu.edu

Make plans now to attend the Membership Reception and University Mixer at EB 2011 on Sat., April 9. University tables are available for \$500. Email meetings@nutrition.org to reserve.

Member Spotlight



Canada Spotlight

From the Canadian Nutrition Society... CNS (www.cns-scn.ca/) held its inaugural Annual Meeting at the Sutton Place Hotel in Edmonton, Alberta on June 3-5, 2010. The meeting was a great success with almost 400 delegates networking and attending symposia to hear the latest nutrition practice and science presentations (cnsconference.wordpress.com/). The 2011 Annual Meeting will be held June 2 - 4, 2011, in Guelph, Ontario. Congratulations to the recipients of the following awards presented at the Awards Banquet during the CNS Annual Meeting: The Khursheed Jeejeebhoy Award given in recognition of the best application of clinical nutrition research findings to clinical practice – Recipient – David Jenkins, MD, PhD, DSc. The Earle William McHenry Award given in recognition of distinguished service in nutrition – Recipient – Mary L'Abbé, PhD. Centrum Foundation New Scientist Award given in recognition of outstanding research in nutrition – Recipient – Hope Weiler, PhD. PhD Dissertation Award presented for outstanding research in nutrition at the PhD level and considers scientific papers constituting a publication of thesis material as a component of the award – Recipient – Julia Wong, PhD. The Clinical Nutrition Research Abstract Award given in recognition of a Dietitian with the best Clinical Nutrition Research Abstract at the CNS Annual Meeting in honour of dietitian, Joanne Schweitzer, MBA, RD – Recipient – Carole Thompson, RD, CNSD. The Mohammed Moghadasian Award in recognition for best project in cardiovascular research – Recipient – JoAnne Arcand, RD, MSc. Nestlé Nutrition Graduate Student Award in recognition of excellence in the quality of graduate student Research conducted in the field of Nutritional Sciences – 1st Place – JoAnne Arcand, 2nd Place – Rachel Murphy, 3rd Place – Adrienne Danyliw. The Christine Gagnon Memorial Travel Award presented in honour of Christine Gagnon's commitment to excellence in the field of nutrition – Recipients – Adrienne D. Danyliw, Maira Quintanilha, Jing Qiao, JoAnne Arcand, Xiaoran Liu, Jennifer E. Lambert, Rachel A. Murphy, Carole Thompson. CNS General Abstract Competition – 1st Place – Leah Gillingham, 2nd Place – Alanna Lakoff, 3rd Place – Ryan Samuel.

From Health Canada... Riddet Institute, New Zealand, FAO/WHO and Health Canada are planning an international conference on the subject of 'Dietary Protein Quality for Humans'. The symposium will be held in Auckland, New Zealand from 27 March – 30 March 2011. The symposium will be followed directly by an FAO/WHO Expert Consultation on the subject of 'Protein quality



assessment of foods', also to be held in Auckland. The Sodium Working Group, a cooperative venture between Health Canada, leading nutrition-oriented organizations, industry and academia, released its report, "A Sodium Reduction Strategy for Canada", July 29, 2010. Dr. Katherine Gray-Donald, McGill University served on this group. You can find a summary of the report, and a link to the full text, at <http://www.hc-sc.gc.ca/fn-an/nutrition/sodium/strateg/index-eng.php>.

Gordon A. Zello, Ph.D.
College of Pharmacy and Nutrition
University of Saskatchewan
gordon.zello@usask.ca

East Spotlight

From the Office of Dietary Supplements... Mary Frances Picciano, Senior Nutrition Research Scientist at the ODS, died on August 29 after a long battle with cancer. The staff of ODS mourns the loss of our valued colleague, who was a proficient researcher, skilled educator, and fun-loving friend. A memorial scholarship will be setup at Penn State in her honor. ODS in conjunction with NCHS and NCEH held a roundtable meeting on July 15-16, in Rockville, MD entitled "*NHANES Monitoring of Biomarkers of Folate and Vitamin B12 Status—Measurement Procedure Issues.*" The proceedings of this meeting will be published. The ODS 15th anniversary symposium originally scheduled for November 4, 2010 has been postponed. Five Botanical Research Centers were awarded to Pennington Biomedical Research Center, Baton Rouge, LA; University of Illinois at Chicago; University of Illinois at Urbana-Champaign; University of Missouri, Columbia; and Wake Forest University Health Sciences, Winston-Salem, NC. These Centers were funded by ODS and NCCAM, with additional funding provided by NCI. Paul Thomas gave a presentation on July 13 entitled "Before You Swallow: Studying the Efficacy, Safety, and Quality of Dietary Supplements" at the Florida Dietetic Association in Orlando, FL. Paul Coates gave a talk, "*How Research is Informing Public Health Policy Related to Vitamin D,*" at the 2010 National Conference on Health Statistics, August 17, in Washington,

DC and he also presented this information at CDC Public Health Grand Rounds, August 19, in Atlanta, GA. Jody Engel participated in a panel presentation on *New Technological Approaches for Reaching Consumers and Health Professionals*. She gave a presentation, *"The Case for Change: Mobile Apps Expand the Universe for Consumer Health Information"*, at the CDC National Conference on Health Communication, Marketing, and Media, August 19, in Atlanta, GA. Dr. Coates gave the Opening Remarks, chaired the Regulatory Affairs Session, and was an International Collaborations Session panelist, at the 9th Meeting of the Consortium for the Globalization of Chinese Medicine, August 23, in Hong Kong. Robert Russell attended the Golden Rice Humanitarian Board meeting held in Singapore, August 25-27, 2010; he also gave a talk entitled *"Human Nutrition Research on Golden Rice: the Importance of Comparative Data to Health Professionals"*. Marguerite Klein gave a presentation, *"Introduction to Soy Protein and Isoflavone Research"*, at the National Advisory Council for Complementary and Alternative Medicine, September 3, in Rockville, MD. The dates for the next ODS Dietary Supplement Research Practicum are June 6-9, 2011.

From the Department of Nutritional Sciences at Rutgers University... On behalf of the Get Moving – Get Healthy New Jersey team, Nurgul Fitzgerald (PI, multi-PIs: Annette Devitt, Daryl Minch, Kathleen Morgan, Marilou Rochford) accepted the Society for Nutrition Education, Public Health Nutrition Program Award at the Society for Nutrition Education Annual Conference in Reno, NV on July 25, 2010. Get Moving – Get Healthy NJ is a multifaceted initiative that brings together the Extension, academic, public and private partners' resources to promote healthier lifestyles for children, youths, and adults. Nurgul Fitzgerald has been elected as the Co-Chair of the New Jersey Chronic Disease Council which provides guidance for the State Chronic Disease Public Health System and the Chronic Disease Prevention and Control Program. Catharine Ross participated in the Second World Congress of Public Health Nutrition, held September 2010 in Porto, Portugal. She spoke on experimental laboratory studies in a workshop on "Evidence in Multiple Micronutrient Nutrition: from History to Science, to Effective Programs." Gordon Jensen gave two presentations at the Nutrition and Aging Conference XXV, UAMS, Little Rock, September, 2010. (1) Obesity and Aging and (2) Inflammation Redefining Malnutrition. Barbara Rolls was invited to Kansas State University in Manhattan, Kansas, to present two talks as a University Distinguished Lecturer and a Ruby Scott Lecturer, September, 2010. Dr. Rolls was the 2010 recipient of The George A. Bray Founders Award at The Obesity Society's Annual Meeting, held in San Diego, October 8-12.

She presented at the George Bray Founders Award Lecture and was recognized for significant contributions that advance the scientific or clinical basis for understanding or treating obesity and for extensive involvement with The Obesity Society.

From the Department of Nutritional Sciences University of Connecticut... Bruce Watkins was appointed as Director of the Food and Health Research Initiative and Professor of Nutritional Sciences. Dr. Watkins comes from Purdue University where he has been Professor of Food Science and Director of the International Omega-3 Learning and Education Consortium for Health and Medicine, and Director of Enhancing Foods to Protect Health. Maria Luz Fernandez will be giving a short course in Lipoprotein Metabolism of 20 h at the University of Sonora in Mexico from Nov 8-10. This course is part of an International symposium on Food Science and Nutrition that the University of Sonora will be hosting. Bradley Bolling presented a poster titled "Tree nuts are a good source of nutrients associated with cognitive performance" at the ILSI Southeast Asia Region Symposium on Nutrition and Cognition in Kuala Lumpur, Malaysia. Dr. Bolling also presented a paper titled "The influence of cultivar, harvest year, roasting, pasteurization, and storage conditions on polyphenol content and antioxidant capacity of California almond skins" at the 2010 International Society for Nutraceuticals and Functional Foods Conference in Bali, Indonesia.

From the Division of Chronic Disease Epidemiology, Yale University School of Public Health... Rafael Perez-Escamilla (Yale PI) and Julie Wagner (UConn PI) have been awarded a five-year grant by NIH-NCMH (R01 MD005879-01) to conduct the randomized trial 'Stress Management among Latinos with Type 2 Diabetes.' They will both work on this project in full partnership with Jyoti Chhabra (Hartford Hospital) and Grace Damio (Hispanic Health Council). He has been invited to participate as a discussant at the IOM Food Insecurity and Obesity workshop, Washington DC, November 16. He gave the invited talk 'The DIALBEST Study—Diabetes Interventions for an Urban Hispanic Population' at the American Diabetes Meeting symposium 'Diabetes Prevention and Behavioral Interventions in Underserved Populations, Orlando, FL, June 26. He delivered the opening address entitled 'Evidence-based breastfeeding promotion' at the VI Infant Nutrition Congress in Tegucigalpa, Honduras, August 4. He spoke about The Latin American and Caribbean Household Food Security Scale (ELCSA) at the EBIA technical consultation workshop in Brasilia hosted by the Brazilian Ministry of Social Development, August 16. In September Rafael spoke and participated as a member of the ELCSA scientific steering committee at the FAO-sponsored ELCSA Regional harmonization workshop at the

National Institute of Public Health in Cuernavaca, Mexico. Dr. Perez-Escamilla participated in the II World Congress of Public Health Nutrition in Porto, Portugal, September 23-25. At this meeting he organized, chaired and spoke at the ASN symposium 'Global Nutrition and Health Disparities,' participated in a household food insecurity-obesity debate (vs. Adam Drewnowski), and made two contributions as part of the community nutrition workshop (talk on evidence-based breastfeeding promotion) and the social determinants of health pre-congress course (talk on household food security experience-based scales). Dr. Perez-Escamilla delivered the opening address at the 15th Congress of the International Society for Research in Human Milk and Lactation (ISRHML), Lima, Peru, October 8. He gave an invited talk on 'Universal vs. Local Household Food Insecurity Scales' at the NSF-funded food insecurity-mental health workshop hosted by the Department of Anthropology at the University of Kentucky, Lexington, October 14. He also spoke about ELCSA at the Global Food Security conference hosted by McGill University in Montreal, October 20. Dr. Perez-Escamilla has become chair-elect of ASN's international nutrition Council (INC) and vice-chair of ASN's minority affairs committee (MAC). He will be chairing (with Odilia Bermudez) a symposium on 'Maternal-child early nutrition disparities' at the April EB2011 meetings in Washington, DC. Susan Mayne was an invited speaker at an American Association of Cancer Research conference on the Future of Molecular Epidemiology, where she spoke about 'Non-Invasive measurement of dermal carotenoids by Raman resonance spectroscopy as a biomarker of nutritional status.' She also spoke at Dartmouth Hitchcock Medical Center, in the Cancer Control Research Program seminar, on the topic of 'Using biomarkers to improve the quality of research on nutrition and health.'

From The Center for Genetics, Nutrition and Health... Artemis P. Simopoulos spoke on the "Evolutionary Aspects of Diet: The Omega-6/Omega-3 Fatty Acid Ratio and the Brain" at the NIDA Nutrition and Addiction Workshop, on June 3-4, 2010 in Rockville, Maryland. On October 5-8, 2010 Dr. Simopoulos co-chaired the Inaugural Conference of the World Council on Genetics, Nutrition and Fitness for Health on "Healthy Agriculture, Healthy Nutrition, Healthy People" (www.cgnh.net) that was held in Ancient Olympia, Greece, and spoke on "The Importance of the Omega-6/Omega-3 Balance in Health and Evolutionary Aspects." Dr. Simopoulos gave two presentations on 1) "Omega-3 Fatty Acids in Health and Disease," and 2) "The Omega-6/Omega-3 Fatty Acid Ratio, Genetic Variation, Cardiovascular Disease and Cancer" at the 2010 International Symposium of Health Benefits of Fish Oil and Their Novel Omega-3 Derivatives

in Taipei, Taiwan on November 3-7, 2010. Dr. Simopoulos attended and co-chaired a session at the 4th Congress of the International Society of Nutrigenetics/Nutrigenomics in Pamplona, Spain, November 18-20, 2010 and spoke on "A vision of Nutrigenetics/Nutrigenomics."

From the Graduate Program in Nutrition at The Pennsylvania State University... Catharine Ross participated in the Second World Congress of Public Health Nutrition, held September 2010 in Porto, Portugal. She spoke on experimental laboratory studies in a workshop on "Evidence in Multiple Micronutrient Nutrition: from History to Science, to Effective Programs." Gordon Jensen gave two presentations at the Nutrition and Aging Conference XXV, UAMS, Little Rock, September, 2010. The presentations were: Obesity and Aging and Inflammation Redefining Malnutrition. Barbara Rolls was invited to Kansas State University in Manhattan, Kansas, to present two talks as a University Distinguished Lecturer and a Ruby Scott Lecturer, September, 2010. Dr. Rolls was the 2010 recipient of The George A. Bray Founders Award at The Obesity Society's Annual Meeting, held in San Diego, October 8-12. She presented at the George Bray Founders Award Lecture and was recognized for significant contributions that advance the scientific or clinical basis for understanding or treating obesity and for extensive involvement with The Obesity Society.

Latin America/Caribbean Spotlight

From Guatemala... The Center for Studies of Sensory Impairment, Aging and Metabolism (CeSSIAM) has been celebrating its 25th anniversary year throughout 2010. Odilia Bermudez of Tufts, Affiliated Investigator with CeSSIAM, presented the penultimate of the anniversary seminar series on the topic "Strategies for reducing food insecurity and nutritional disparities in Meso-America," while graduating NYU anthropology doctoral student, Emily Yates-Doerr, who performed her field research in association with CeSSIAM capped the series with a seminar on "Perceptions of Obesity and its Health Significance in Quetzaltenango."

The entire professional staff of CeSSIAM attended the II World Congress on Public Health Nutrition in Oporto in September, and presented free papers there. Three were part of the competition among the top-rated abstracts programmed in the Oral Free Paper program, and three more CeSSIAM offerings were among the 94 Distinguished Posters on permanent display. In addition, Gabriela Montenegro-Bethancourt was an invited speaker in the Symposium on Hydration, Beverages and Health to present a case-study on beverage consumption in Guatemalan children. Marieke Vossenaar presented a discussion of the principles

of nutrient-density analysis of complementary foods for planning and evaluation in a lunch-forum on Complementary Feeding and Health. "CeSSIAM Research and Public Health Nutrition: Contributions to Iron Research at the Quarter Century Mark" was the title of a symposium programmed to commemorate the 25 years of the Center. Scientific Director, Noel W. Solomons initiated the session with a talk on "The Rocky Road to Iron: 25 years of CeSSIAM Science." On the theme of the symposium, itself, Marieke Vossenaar spoke on the Center's current research on the dilemma of insufficient iron intake and Monica Orozco on investigation on the dilemma of excessive iron exposure in oral supplementation, while Caitlin Crowley concluded with the recent history of developments of non-invasive, blood-free haemoglobin determinations with light lasers to allow targeting of iron interventions to individuals. In the closing celebration of the Congress, Liza Hernandez and Shený Romero-Abal were recognized among the awardees of the Kraft Foods Travel Awards for attendance at the Congress, administered by the Nevin Scrimshaw International Nutrition Foundation. Raquel Campos was a winner of a Nestle Nutrition Institute excellence-in-research certificate and prize for her poster on household expenditures for complementary feeding in low-income Guatemalan families. Among the awardees of the Spanish Society for Community Nutrition (SENC), Marieke Vossenaar took home their best scientific poster prize for her work on the nutrient adequacy of diets for Guatemalan children aged 6-24 months receiving continued breastfeeding and alternative sources of complementary food. Meanwhile, the SENC's Angel Ballabriga Award went to CeSSIAM, as an institution, with a plaque inscribed "for 25 years of endeavor in the field of nutrition." On the Sunday following the Congress, CeSSIAM hosted its current affiliates and a sizeable group of former volunteers and exchange students along with collaborators and donor in a Friends of CeSSIAM Brunch at the Taylor port wine cava restaurant across the Duoro River in Gaia.

In early September, Gabriela Montenegro-Bethancourt was among the group of international young scientists invited to a conclave in Tianjin, China sponsored by the World Academy of Science (TWAS), in conjunction with the World Economic Forum. In October, Gaby was inducted into the Guatemalan Academy of Medical, Natural and Physical Sciences; her inaugural presentation was entitled "Adventures in Scientific Innovation in the Guatemalan Highlands." Vossenaar attended the summer extension course on Exposure Assessment in Nutrition Research at her alma mater, the Wageningen University in the Netherlands. Vossenaar is the co-Principal Investigator on recently-awarded grants from Sight and Life of Basel and the Nestle Foundation for the Study

of the Problems of Nutrition in the World of Lausanne to explore the barriers to appropriate early feeding of infants in Quetzaltenango. Monica Orozco travelled to Havana, Cuba for an advanced training course in molecular biology and virology techniques. Shený Romero-Abal, travelled to rural Honduras in a collaboration with Neal Craft of Craft Technologies to conduct a survey of vitamin A status using the dried blood spot technique.

Noel Solomons was in Montreal for the III McGill Global Forum of Food Security. He spoke in a plenary session on the topic of "Water Scarcity, Food Insecurity and Sub-optimal Health: Connecting the Dots for Central America." He also met with research collaborators, Kristine Koski, Marilyn E. Scott and David Burns, of the McGill faculty. On his return trip, he attended the Annual Conference of the American Institute for Cancer Research in Washington, DC.

Staff from INCAP's Comprehensive Center for the Prevention of Chronic Diseases (CIIPEC), participated in the Latin American Diabetes Summit, at Salvador de Bahia, Brazil. This Summit was organized by the World Diabetes Foundation, WDF. The purpose of the Summit was to serve as a forum for the interaction of acting participants that are influential in the field of non-communicable diseases, opinion leaders, WDF partners and the media. Manuel gave a presentation on capacity building models, at country level, for the research on chronic diseases and diabetes. His presentation was based on CIIPEC's internal development model.

Eduardo Villamor, Ana Victoria Diez-Roux and Sioban Harlow, from the School of Public Health at the University of Michigan, offered a course on Epidemiologic Research Methods for INCAP's Comprehensive Center for the Prevention of Chronic Diseases (CIIPEC). The course, which was held in Panama, is part of the researcher's network training program (RIEC) of CIIPEC. The course had 30 participants from 9 countries, including RIIEC network as well as attendants from the Ministry of Health of Panama and Dominican Republic, the World Food Program in Honduras, the University of Panama and Universidad de Ciencias y Artes of Chiapas, Mexico.

Andrew Kennedy, student of the Master Program 'Policy and Applied Nutrition Food' at Tufts University, Boston, USA, spent his internship at CIIPEC between June 9-August 17. The objectives of the tutorial were: 1) To develop skills for the use of field and laboratory methodologies for the assessment of cardiovascular risk factors in school age children, 2) Learning qualitative methods to assess knowledge, attitudes and practices, and 3) Improve communication skills in Spanish.

Ana Victoria Román (CIIPEC) participated at the National Intersectoral Forum on Chronic Diseases held in Honduras between August 9 to 13. The purpose of this Forum was to exchange experiences and identify strategic lines of action to develop and implement a National Plan for Prevention and Control of Chronic Diseases in the Republic of Honduras. The CIIPEC / INCAP and PAHO / WHO Headquarters provided support for the implementation of the activity. Ana Victoria gave a presentation on the collaborative lines of INCAP through CIIPEC. She also highlighted the importance of reducing consumption of *trans* fatty acids and the proposed ranges of the maximum permitted levels in industrial food production, as well as the inclusion of the recommendation of the Dietary Guidelines in the countries of the region, according to the current epidemiological transition, as well as other relevant factors.

CIIPEC also collaborated with the design and development of the Chronic Diseases and Commerce on-line module, as one of the eight modules of the International Health Leaders Program (IHLP) of the Pan-American Health Organization (PAHO). This on-line module was implemented during October.

From Mexico... Juan Rivera, Salvador Villalpando, Simón Barquera, Mario Flores and Sonia Hernández Cordero, from the National Institute of Public Health in Cuernavaca, Mexico, attended the II World Congress of Public Health Nutrition, Porto, Portugal in September 2010. Rivera participated in several sessions, including the Symposium: "Hydration, Beverages and Health: Government and Regulatory Actions across the Globe. The experience in Mexico" and "Meet the journal editors forum", representing the Journal *Salud Pública de México*. Rivera was the moderator of several symposia: "CANAIA: Un ejemplo exitoso de Nutrición Comunitaria ["CANAIA: A successful example of community nutrition"]", "It is best to be small" and "National Strategy for Obesity and Chronic disease prevention in Mexico." Salvador Villalpando, Simón Barquera, Sonia Hernández Cordero (from INSP) and Martha Kaufer-Horwitz (from National Institute of Nutrition "Salvador Zubiran", Mexico) were also participants in the latter symposium. Sonia Hernández Cordero and Mario Flores were invited by the International Nutrition Foundation to present at the Ellison Medical Foundation Fellows Program Symposium. Simon Barquera and Salvador Villalpando, were appointed to an Advisory Panel for Latin American, formed by with the Choices International Foundation of Brussels, an advocacy group for informative package labelling for healthy food selection by consumers; Ricardo Uauy of Chile is the Chairman of the panel.

Teresa González-Cossio, Juan Rivera, Sonia Hernández, and Simón Barquera also presented several posters depicting their work and that of their collaborators.

In this same meeting, Barquera presented his book: "Dislipidemias: Epidemiología, Evaluación, Adherencia y Tratamiento "Dislipidemia: Epidemiology, evaluation, adherence and treatment," and Martha Kaufer-Horwitz was honored in a book presentation ceremony for her 2010 volume, *Obesidad - Perspectivas para su comprensión y tratamiento* [Obesity - Perspectives on its Understanding and Treatment], co-edited with Eduardo García-García, Jeanette Pardío and Pedro Arroyo.

From Puerto Rico... In August, Cristina Palacios (Nutrition Program, Graduate School of Public Health, Medical Sciences Campus, University of Puerto Rico) was invited to give a conference in Vitamin D in chronic diseases prevention to the Department of Nutrition for Health and Development in the World Health Organization (WHO). Dr. Palacios was also invited to work on a Cochrane Review on Vitamin D supplementation for women during pregnancy, together with Dr. Juan Pablo Peña-Rosas and Dr. Luz Maria Regil from WHO and others. The protocol will be published in November of this year. Dr. Palacios and Dr. Peña-Rosas also contributed with the WHO Reproductive Health Library with a RHL commentary on Calcium supplementation during pregnancy for preventing hypertensive disorders and related problems. Dr. Connie Weaver was invited to the Nutrition Program to give a talk on "Setting the requirements for Vitamin D."

North Spotlight

Iowa State University

The Nutritional Sciences Council and Iowa State University hosted the 9th Borlaug Lecture that was presented by the 2010 World Food Prize winners Jo Luck of Heifer International and David Beckmann of Bread for the World. Associated with the Lecture was the 9th annual Borlaug student poster competition in which undergraduate and undergraduate students present their studies of international food issues.

Dr. Suzanne Hendrich was named the Charlotte E. Roderuck Faculty Fellow in the Department of Food Science and Human Nutrition for 2010-2011. Robin Orr, PhD in 1992 from ISU, passed away in May of 2010 after a brief battle with ALS. Diane Birt presented "Using diversity in Echinacea, Hypericum, and Prunella to understand and enhance potential health benefits."

Indiana State University

Dr. Rao Ivaturi has developed a software application called the "Low Oxalate Diet for Kidney Stones" for the Apple iPhone/iPad platform and is available in the Apple app store for download. This app is a valuable resource for individuals diagnosed with renal calculi and particularly for those with Calcium Oxalate stones. The app will provide the users with the following:

1. A scientific review of medical literature that will provide dietary guidelines to manage calcium oxalate stones
2. A comprehensive list of informative web resources with links and additional scientific resources related to calcium oxalate stone management
3. Samples of daily Low Oxalate diet plans for 1500 and 2000 kilocalories
4. A listing of oxalate containing foods under categories of Enjoy, Limit, and Avoid with a search feature
5. A listing of oxalate values in various food categories (Beverages, Breakfast Foods, Condiments and Spices, Dairy, Fats and Oils, Fruits, Grain Products, Meats and Poultry, Nuts and Seeds, Snacks, and Vegetables) with a search feature
6. Additional information to contact a Certified Nutrition Specialist if individualized nutrition counseling is desired. In addition to those diagnosed with Calcium Oxalate stones, this app will also serve as an educational tool for academicians, health care practitioners, including renal physicians, clinical nutritionists, dietitians, and nurses that address dietary intervention strategies to minimize recurrence of calcium oxalate stones in their patients. For more information, you can contact Dr. Rao Ivaturi at **rivaturi@indstate.edu** or go to Apple app store and search for "Web dietitian" or "Low Oxalate"

Ohio State University, Department of Human Nutrition

Mark Failla delivered an invited lecture titled "Improving provitamin A carotenoid bioavailability and stability" in the Symposium on Breeding for Improved Bioavailability at the First Global Conference on Biofortification in Washington, DC.

Greg Reinhart, VP of Research and Nutrition at The Mathile Institute for the Advancement of Human Nutrition presented a seminar titled, "Challenges and Rewards of Conducting Nutritional Research in Children Living in Developing Regions of the World," in the Department of Human Nutrition's weekly seminar series.

Martha Belury gave an invited seminar at Espirion Corporation in Ann Arbor, MI, titled "Metabolic Consequences of an Unemployed Adipocyte."

Hugo Melgar-Quinonez chaired the workshop titled, "Harmonization of the Latin American and Caribbean Household Food Security Scale (ELCSA)," which took place in the Mexican National Institute of Public Health in Cuernavaca.

The goal was to generate a harmonized version of this food security tool for its use in five Latin American countries: El Salvador, Guatemala, Honduras, Mexico and Nicaragua. The workshop was sponsored by the European Community and the United Nations' Food and Agriculture Organization (FAO) Program Linking Food Security Information to Decision Making. The organizing and scientific committee included Terri Ballard and Leslie Amoroso (FAO), Ana Maria Segall-Correa (University of Campinas, Brazil), Martha Cecilia Alvarez-Urbe (University of Antioquia, Colombia), Rafael Perez Escamilla (Yale University), and Teresa Shama Levy (National Institute of Public Health, Mexico). The harmonized version of ELCSA is and has been applied as part of different surveys in the countries mentioned above, as well as in Bolivia, Ecuador, Paraguay, and Uruguay.

Ohio University

Darlene Berryman gave a plenary talk at the 5th International Growth Hormone Research Society and IGF-1 Society meeting in New York on October 5. Her talk was entitled "Growth hormone and adipose tissue: to be and where to be." She is currently on sabbatical completing projects with her NIH-PO1 collaborators on a grant related to tissue specific growth hormone receptor knockout mice, body composition and aging.

Purdue University

Connie M. Weaver, Distinguished Professor and Head of the Department of Foods and Nutrition at Purdue University, has been elected to membership in the Institute of Medicine of the National Academies. She also was the 2010 recipient of Indiana's premier health award – the Tony and Mary Hulman Health Achievement Award in Preventive Medicine and Public Health. She was honored Oct. 7 in Indianapolis.

Richard Mattes was made a Distinguished Professor of Purdue University in the Department of Foods and Nutrition on October 15 by a vote of the University Trustees.

James C. Fleet and Connie Weaver gave presentations at the Nutrition Working Group meeting at the American Society for Bone and Mineral Research annual meeting in Toronto on Oct 15. Dr. Weaver discussed the challenges faced by the committee to set the new DRI's for calcium while Dr. Fleet explained the challenges related to setting the new requirement for vitamin D. Dr. Fleet also presented seminars on the role of vitamin D in prostate cancer prevention at Texas A&M University and at The Ohio State University.

Carol Boushey was invited to give the following presentations: "Novel technologies for assessing

dietary intake" as part of Overview of the strengths and limitations of current tools for assessing dietary intake and the characterization of dietary patterns. International Conference on Nutrigenomics (INCON 2010), Guarujá, São Paulo, Brazil, September 28, 2010. "Updating food composition databases with density for new technologies in diet assessment" 34th National Nutrient Databank Conference, Grand Forks, ND, July 14, 2010.

King James Medical Laboratory

Dr. Raymond Shamberger presented a paper entitled "Breast Feeding Linked to Attention Deficit Disorder" to the joint meeting of the American and European College of Nutrition. The joint meeting on "Advances in Clinical Nutrition" was held at the New York Academy of Medicine in Manhattan, New York October 7-9.

University of Illinois at Urbana

The Fall 2010 Division of Nutritional Sciences seminar series focused on food insecurity in the United States and was coordinated by Craig Gunderson. The following external speakers were featured: Valerie Tarasuk (University of Toronto) "Household Food Insecurity in Canada"; Christine Olson (Cornell University) "Hunger and Food Insecurity in the US: History, Correlates & Dynamics"; Craig Hadley, (Emory University) "The Causes and Consequences of Food Insecurity Among Marginal Populations in the USA: The Case of Resettled Refugees"; and Elaine Waxman and Emily Engelhard (Feeding America) "Addressing Hunger in the U.S.: The Role of Feeding America."

Rex Gaskins spent August – December 2010 on sabbatical at the University of Queensland, Brisbane, Australia pursuing a project titled: Toward an understanding of microbial hydrogenotrophy in the human colon. He was supported by a Preventative Health Faculty Fellowship from CSIRO. He spent two weeks in October in the KwaZulu-Natal region of South Africa conducting a NIH-supported study with collaborator Dr. Stephen O'Keefe that seeks to determine the extent to which the observed discrepancy in incidence of colon cancer among African Americans and Native rural Africans is due to differences in their diets (high red meat, high fat diet in the former and low meat, high CHO diet in the latter) that result in changes in gut microbiota.

In August, Kelly Swanson presented "Veterinary and Pet Owner Attitudes and Awareness of Natural Pet Nutrition" at the 2010 Central Veterinary Conference, Kansas City, MO.

In October, Sharon Donovan presented a talk entitled "Non-invasive assessment of the intestinal transcriptome of breast- and formula-fed infants"

at the 15th International Conference of the Society for Research on Human Milk and Lactation (ISRHML) in Lima, Peru and "Non-invasive assessing of intestinal gene expression profiles in breast- and formula-fed human infants using exfoliated epithelial cells collected from stool" at the 7th International Symposium on Milk Genomics and Human Health held in Davis, CA.



University of Michigan

A Roberto Frisancho gave the key note lecture at the VII International Congress of High Altitude Medicine and Physiology that took place on August 8-12 at the city of Arequipa, Peru. The title of the lecture was "Developmental and Evolutionary Components of Adaptation to High Altitude." And gave "Evolutionary Origins of Variability in the Frequency of Hypertension" at the National Institute of Health (Instituto Nacional de Salud) a division of the Ministry of Health and the Club of Cusco in Lima Peru.

University of Minnesota

Mindy Kurzer gave an invited talk, "Isoflavone extracts and hot flash alleviation: systematic review and meta-analysis of clinical studies" at the 9th International Symposium on the Role of Soy in Preventing and Treating Chronic Disease, Washington, DC, in October, 2010. In July 2010, the University of Minnesota Healthy Foods, Healthy Lives Institute, which she directs, planned a symposium on food and health for the north central land-grant administrators meeting held in Minneapolis. In September 2010, the Institute hosted its second annual symposium, sponsoring invited presentations by David Jenkins (University of Toronto), Paul Coates (NIH Office of Dietary Supplements), Irwin Goldman (University of

Wisconsin, Madison), Michael Doyle (University of Georgia), and Helen Jensen (Iowa State University). The topic of the symposium was plant foods for human health.

Marilyn S. Nanney helped kick off the unveiling of the Wisconsin State obesity prevention plan with an invited keynote presentation entitled, "Childhood Obesity Prevention: What Works" Western Wisconsin Kids & Obesity Conference. Eau Claire, WI. September 23, 2010. She also chaired the Population, Healthy Policy and Advocacy Track abstract review committee for the Society for Behavioral Medicine's annual conference April 2011 in Washington D.C.

Joseph Prohaska gave an invited talk, "Impact of Copper Deficiency on GPI-anchored Ceruloplasmin," at the 7th International Meeting on Copper and Interacting Metals in Biology, Sardinia, Italy, October 2010.

Joanne Slavin gave the following invited talks: "Are whole grains really the Holy Grail? Latest findings on whole grains and their health benefits," Whole Grains Symposium, Sydney, Australia, May 2010; "Dietary fiber and gut health – not all fibers are alike," Canadian Nutrition Society Meeting, Edmonton, Alberta, June 2010; "Challenges to the development of dietary guidance for non-nutrient dietary components," Institute of Medicine Conference co-hosted by the Food Forum and the ILSI NA Project Committee on Flavonoids, Washington, DC, June 2010; "Dietary fiber and satiety – not all fiber is alike," and "Determining the physiological benefits of dietary fiber," 9th Vahouny Fiber Symposium, June 2010, Bethesda, MD; "Impact of dietary fiber consumption on body weight," IFT Annual Meeting, Chicago, IL, July 2010; "Fiber basics: dietary, functional, soluble, insoluble, and beyond," and "Fiber, resistant starch, and satiety," IFT Annual Meeting, Chicago, IL, July 2010; "Focus on fiber," American Association of Diabetes Educators, San Antonio, TX, August 2010; "Communicating the risks and benefits around different dietary patterns," Food System Summit 2010, Chicago, IL, October 2010; and "Function of different dietary fiber components," and "Impact of whole grain foods on health," 21st Great Wall International Congress of Cardiology, Beijing China, October 2010.

Wayne State University

Department of Nutrition and Food Science in WSU hosted the annual Marqueta Huyck Lecture in Nutrition on Sept. 17, 2010. This year's speaker was Dr. William Dietz, Director of the Division of Nutrition, Physical Activity and Obesity at the Centers for Disease Control and Prevention. Dr. Dietz addressed the Childhood Obesity: Threats and Opportunities to a standing room only audience of more than 300 attendees.

On Oct. 14, 2010, the Department hosted an international symposium on "Health Effects of Dietary Saturated Fatty Acids". The speakers were Drs. Thomas Fungwe (USDA, The role of the Nutrition Evidence Library in the Development of the 2010 Dietary Guidelines Advisory Report), Donald McNamara (formerly Egg Nutrition Board, The Unintended Consequences of Dietary Recommendations), Richard Feinman (SUNY, Saturated Fat and the Dietary Guidelines), Ingeborg Brouwer (Vrije University, Netherland, Saturated Fat Consumption and Cardiovascular Disease), Lynn Glazewski (RD, University of Michigan, Dietary Recommendations for Hyperlipidemia in Clinical Practice), Jeff Volek (University of Connecticut, Dietary Carbohydrate: Saturated Fat's Evil Counterpart), Kalyana Sundram (Malaysian Palm Oil Council, Saturated Palmitic Acid, the Villain versus Stearic Acid, the Saint: Is the Science Credible?), K.C. Hayes (Brandeis University, Dietary fat, fatty acids, and triglyceride structure: implications for human lipoproteins), Dariush Mozaffarian (Harvard University, The Optimal Diet to Prevent CVD: What is the Role of Saturated Fat?). This symposium was live streamed worldwide and was very well received by internationally viewers.

Dr. Ahmad R. Heydari had a presentation entitled "Folate Deficiency Provides Protection Against Colon Carcinogenesis in DNA polymerase Haploinsufficient Mice: Role of mTOR Pathway" at 2010 Nathan Shock Center Conference on Aging: mTOR in Aging and Aging-Related Diseases," at The Mayan Ranch, Bandera, Texas on October 15, 2010.

Dr. Pramod Khosla coordinated a Memorandum of Understanding between Wayne State University and the University Kebangsaan Malaysia. The initial collaborations between these 2 universities will include a coordination of the two Dietetic programs, making WSU undergraduate web classes available to UKM students and a Metabolomics workshop in July 2011 at UKM to be run by Dr. Smiti Gupta from Wayne State. Dr. Pramod Khosla also gave two talks between Sep 6th and 12th while in Kuala Lumpur. In addition Dr. Khosla gave two talks in Kuching as part of an event hosted by the Sarawak Branch of the Malaysian Medical Association.

Dr. Kequan Zhou was invited to present "Inhibition of intestinal α -glucosidases and anti-postprandial hyperglycemic effect of grape seed extract" in "Emerging Trends in Dietary Components for Preventing and Combating Disease" symposium, and "Soybean antioxidant properties affected by food processing and in vitro digestion" in "Antioxidants and Health" symposium. Both symposiums are part of the 240th ACS National Meeting, August 22-26, 2010. Boston, MA.

Dr. Diane Cabelof gave a seminar at the Institute of Gerontology at Wayne State University on November 2, 2010. She will also speak at the Society for Neurochemistry in Hyderabad, India as well as the Indo-US workshop on Base Excision Repair, Brain Function and Aging in Hyderabad in January, 2011.

Tonia Reinhard, Senior Lecturer and Director of the Coordinated Program in Dietetics, presented a series of nutrition lectures at the University of Detroit Mercy School of Dentistry in Oct. 2010. Mrs. Reinhard also did a nutrition presentation on weight management for the HEAL Program at Meijer Stores in Royal Oak in Oct. 2010.

Rocky Mountains/Great Plains Spotlight

If there is anyone in Arkansas, Colorado, Kansas, Missouri, Montana, Nebraska, New Mexico, North Dakota, Oklahoma, South Dakota, Texas, Utah or Wyoming that is not receiving a request for Nutrition Notes entries, please send me an e-mail so that I may include you in my listserv.

From Hill's Science Diet

Dr. Kathy Gross, Director of Hill's Pet Nutrition, received the 2010 American Society of Animal Science Jim Corbin Award in Companion Animal Biology. This honor is the highest award given to individuals in academia or industry for their contributions to either companion animal nutrition or other aspect of companion animal biology.

From Kansas State University

Dr. Barbara Rolls was a Distinguished University and Ruby Scott Lecturer at K-State. She delivered two presentations: "Feeling Full on Fewer Calories" and "High Satiety: Eating Less in an Obesogenic Environment." The talks were well received with standing room capacity. Dr. Janice Hermann, Professor of Nutritional Sciences at Oklahoma State University received the College of Human Ecology Alumni Award for Outstanding Research for her work in community nutrition. Dr. Hermann received all three of her degrees from K-State. Dr. Nancy Turner, Associate Professor of Nutrition at Texas A&M University delivered a seminar entitled "Sorghum Grain – Its Relevance to Human Health" as part of a sorghum symposium sponsored by Kansas State University.

From Texas A&M University

On August 3rd, Dr. Joanne Lupton attended the Texas Department of Agriculture's Healthy Students = Healthy Families committee meeting in Austin to discuss aspects of nutrition policy for Texas and public schools. Dr. Lupton was the keynote speaker and gave the opening speech at the New Faculty Orientation meeting at Texas A&M University in August. Dr. Lupton attended the 40th anniversary of the founding of the Institute of Medicine (IOM),

and the annual meeting on October 10-12 where she was officially introduced as a member of the IOM. Dr. Robert S. Chapkin presented an invited talk as part of the Sonia Wolf Wilson Lectureship entitled "Cancer Biology – Complex Role of Dietary Lipids" at the Department of Nutritional Sciences, University of Texas at Austin in September. He was also named Co-Director of the Borlaug Genomics & Bioinformatics Center on the Texas A&M campus.

From Texas Tech University

Professor Emeritus Helen C. Brittin authored a new book "The Food and Culture around the World Handbook", which was published by Prentice Hall in 2010. The book profiles the food and culture of each of the 195 countries in the world.

From the University of Missouri

Several major changes have taken place at the University of Missouri with the nutrition program. The Department of Human Nutrition merged with the Exercise Physiology program and now goes by the name of Nutrition and Exercise Physiology (NEP). Under the leadership of a new chair, Dr. Chris Hardin, the department has hired several ASN members into new faculty positions, including: Dr. Jill Kanaley, from Syracuse University; Dr. Heather Leidy, from the University of Kansas Medical Center; and Dr. Jim Perfield, from the Human Nutrition Research Center on Aging at Tufts. Dr. Perfield was recently awarded a grant from the Diabetes Action Foundation to study a novel nutritional therapy for the treatment of Type 2 Diabetes. Dr. Peterson was awarded a grant from the J.R. Albert Charitable Foundation to study the effects of vitamin D supplementation in obese adolescents. Dr. Hinton received a 3-yr NIH award (RO3) for a project on "Efficacy of Plyometrics to Increase Bone Mass in Men." Dr. Matt Waldron is the current Chair of the ASN Experimental Animal Nutrition RIS. Dr. Kevin Fritsche is a project leader within the newly formed Center for the Study of Botanical Interactions at the University of Missouri. This Center is supported by a 5-yr award made through NCI, NCAAM, and the Office of Dietary Supplements.

News from the University of Nebraska-Lincoln

The second edition of "Nutritional Assessment of Athletes", edited by Drs. Judy A. Driskell (University of Nebraska) and Ira Wolinsky (University of Houston), was published by CRC Press, Taylor and Francis Group in October.

From the USDA/ARS/Grand Forks Human Nutrition Research Center

Dr. Lisa Jahns and GFHNRC staff hosted the 34th National Nutrient Database Conference held in Grand Forks, July 12-14. Dr. Combs presented a Welcome at the conference opening. Dr. Susan Raatz presented "Translational Nutrition Research" at the University of Nebraska Medical Center on August 9. She also presented "Introduction to

Whole Grains: Whole Wheat and Health" at the Northern Crops Institute, North Dakota State University on August 12. Dr. Reza Hakkak from the University of Arkansas presented "Obesity, Diet and Breast Cancer" on August 3. Dr. Dale Schoeller from the University of Wisconsin-Madison presented "The Confusing Role of Physical Activity in Weight Control." Dr. James E. Mitchell from the University of North Dakota presented "Recent Bariatric Surgery Research at the Neuropsychiatric Research Institute."

Southeast Spotlight

From East Carolina University... The name of the Department of Nutrition and Dietetics has been changed to the "Department of Nutrition Science".

From The University of North Carolina, Chapel Hill... Steve Zeisel was honored by the NIEHS as the 2010 Falk Lecturer (past recipients include Bruce Ames and Ron Kahn) for his work on nutrition and brain development. He also gave a lecture at the 2010 Conference on developing Dietary Reference Intakes for Taiwan in Taipei, Taiwan, and gave an invited talk at the World Public Health Association meeting in Portugal on nutrigenomics. Rosalind Coleman gave the Keynote Speech, "Triacylglycerol: A conceptual history," at the FASEB Summer Conference on Lipid Droplet. Dori Steinberg (mentor Deborah Tate) received an ADA Foundation 2010 Geraldine M. Piper Memorial Scholarship. Deborah F. Tate was the Keynote Speaker at the 2010 International Society of Behavioral Nutrition and Physical Activity (ISBNPA) meeting in Minneapolis. She spoke on "Moving On and Moving More: Finding ways to use technology to promote energy expenditure and energy balance in 2010." Jessica Ellis (mentor: Rosalind Coleman) was selected as an "Early Investigator" and gave an oral presentation on her work at the 2010 Society of heart and Vascular Metabolism Meeting in Kananaskis, Canada. Miroslav Styblo is serving as a member of an expert panel for the January 2011 workshop "Role of Environmental Chemicals in the Development of Diabetes and Obesity" organized by the National Toxicology Program. June Stevens will serve on the Cardiovascular Risk Reduction Expert Panel for the NIH Clinical Guidelines on Identification, Evaluation and Treatment of Overweight and Obesity in Adults. Dr. Stevens was also elected to the Nominating Committee for The Obesity Society. Liza Makowski has been appointed to membership on the UNC Community Advisory Committee, a group that will enable UNC scientists and community members to develop mechanisms to improve understanding of issues related to breast cancer and breast cancer disparities.

From The University of North Carolina, Greensboro... In August 2010, B. Burgin Ross was appointed as an Academic Professional Instructor and Zhanxiang

Zhou joined the faculty as a Professor of Nutrition and the Co-director of the UNCG Center for Research Excellence in Bioactive Food Components, located on the North Carolina Research Campus, Kannapolis, NC. Dr. Zhou's research interest is fatty liver disease caused by excessive alcohol consumption. He focuses on the role of interactions among the gut, liver and fatty tissue in the development of the liver diseases. By joining the center he hopes to develop novel therapeutic strategies involving bioactive food components. Wei Jia, was appointed to North Carolina Governor Beverly Perdue's China Advisory Committee to advise her and the Department of Commerce on strategies for building strong and lasting ties with China. Master student Anna Matteson (Mentor: Lauren Haldeman), received the Society for Nutrition Education's Public Health Nutrition Division Research Award for her presentation titled: Fast Food Consumption & Physical Activity Differ Across Age & Language Preference Among Low Income Children. Anna received the award at the annual meeting in Reno, NV.

West Spotlight

Sera Young, MA, PhD, currently a Reproductive Infectious Disease Fellow at UCSF, will join the Division of Nutritional Sciences at Cornell July 2010 as a Research Scientist.

Dr. Joyce Ann Gilbert, RD, LD and Dr. Merav Efrat of California State University Northridge, Marilyn Magaram Center for Food Science, Nutrition, and Dietetics were awarded two grants: USDA-Hispanic Serving Institution Grant (\$285,000) and a HUD- Hispanic Serving Institutions Assisting Communities Grant (\$502,042).

Steven Yannicelli, PhD, RD, Medical and Scientific Affairs, Nutricia North America was part of a U.S. contingent of experts, and gave a presentation on "Protein Requirements in Patients with Inborn Errors of Metabolism" at the Eastern European Metabolic Academy in Warsaw, Poland on October 7-9. Participants included physicians, dietitians and other metabolic experts from eastern European countries. Topics included acute treatment of metabolic crises, chronic management of inborn errors and new nutritional therapies for phenylketonuria, including large neutral amino acids and glycomacropptides.

Douglas Taren, PhD, Associate Dean for Academic Affairs and Professor Mel and Enid Zuckerman College of Public Health, University of Arizona, was awarded \$3.2 million from the Health Resources and Services Administration to develop the Arizona Public Health Training Center.

Jennifer Lovejoy, Ph.D., Vice President of Clinical Development and Support at FREE & CLEAR, Seattle, WA, was inducted as President of the

Obesity Society at the society's annual scientific meeting in San Diego, October 7-12, 2010.

Stanford University School of Medicine, Stanford Prevention Research Center:

Christopher Gardner, Ph.D., Associate Professor of Nutrition was named as a member of the Nutrition Committee of the American Heart Association. Dr. Gardner was also named Training Director of the Stanford Prevention Research Center Fellowship Program. He is the director and coordinator of Stanford's upcoming campus-wide Food Summit, a gathering of Stanford experts on food-related issues from the University's seven schools. This summit will examine and suggest solutions to challenging and important issues such as the national health crisis, climate crisis, outdated national food policies, and the hidden toll of industrial food production. This event will occur on November 3, 2010 and include almost 400 attendees.

Jennifer Otten, PhD, RD, Postdoctoral Research Fellow, received an Early Career Research Grant from The Obesity Society and authored a grant for the Robert Wood Johnson Foundation for which she was funded (Abby King as PI and Christopher Gardner as Co-PI) to study the effects of the 2010 Santa Clara County ordinance banning toys to children in conjunction with unhealthy children's meals at fast food restaurants. Dr. Otten was also named associate editor of the new journal Translational Behavioral Medicine.

The NIH awarded researchers at Stanford University and Lucile Packard Children's Hospital a \$12.7-million, seven-year grant to design a pediatric weight-control program. The research team, led by Thomas Robinson, MD, MPH, the Irving Schulman Endowed Professor of Child Health and professor of pediatrics and of medicine at the Stanford University School of Medicine, received the award as part of the NIH's new \$49.5 million Childhood Obesity Prevention and Treatment Research program.

From UC Davis... The Robert Mondavi Institute opening a new \$20 million, 34,000-square-foot Teaching and Research Winery and August A. Busch III Brewing and Food Science Laboratory. This facility, supported entirely with philanthropic donations, has been built to Platinum LEED standards and will be the only production facility of its kind in the world.

From Loma Linda University... Joan Sabaté was a keynote speaker at the II World Congress of Public Health Nutrition in Porto, Portugal in September. Her presentation entitled "Beyond Human and Community Nutrition: The Emerging Role of Environmental Nutrition" addressed the need for a new set of priorities within the Public Health Nutrition community. The Department of

Nutrition announced that it is partnering with the Department of Environmental Health to establish the McLean Postdoctoral Fellowship on Environmental Nutrition. The two-year appointment has been filled by Kitti Sranacharoenpong.

From UC Riverside... Anthony Norman published a comprehensive review article titled "Vitamin D Nutritional Policy Needs a vision for the future" this past September that was published in Experimental Biology & Medicine. Tony has organized 14 Vitamin D Workshops; the most recent was held in Brugge, Belgium one year ago.

From Oregon State University... Emily Ho received the "The Promising Scholar Award" for 2010. The award recognizes the achievement of a high level of accomplishment in a relatively short period of time at OSU from a junior faculty member who is expected to continue his/her extraordinary scholarship.

Visit <http://advances.nutrition.org> to read all text from ASN's new international review journal. The first issue includes reviews on epigenetics, fatty acids, legumes, amino acids, and choline.

Upcoming Events



FEBRUARY

25-27 Advances and Controversies in Clinical Nutrition. San Francisco, CA. For information, www.nutrition.org/meetings/clinical

17-21 American Association for the Advancement of Science Annual Meeting: Science without Borders. Washington, DC. www.aaas.org/meetings

MARCH

3-4 Nutritional Medicine for Adults Workshop Series and Certificate Program. Chicago, IL. www.rushu.rush.edu/nutrep

10-13 American Medical Student Association Annual Convention. Washington, DC. www.amsa.org/AMSA/Homepage/Events/Convention.aspx

11-12 New Developments in Carotenoids Research. Tufts University, Boston, MA. www.carotenoidsconference2011.com

APRIL

7 EB Pre-Conference Satellite. The Global Nutrition Transition: The Role of Protein Supplementation. Sponsored by Solae and Herbalife. Washington, DC.

8 EB Pre-Conference: Heart Healthy Omega-3s for Food: Stearidonic Acid as a Sustainable Choice. Washington, DC. www.nutrition.org/meetings/asn-annual-meetings-at-experimental-biology/eb-2011-satellite-session

9-13 ASN Scientific Sessions and Annual Meeting at Experimental Biology. Washington, DC. www.nutrition.org/meetings/annual

MAY

11-14 American Geriatrics Society Annual Scientific Meeting. Washington, DC. www.americangeriatrics.org/annual_meeting

Future Dates for ASN's Annual Meeting at EB:

April 21-25, 2012: ASN Scientific Sessions and Annual Meeting at Experimental Biology. San Diego, CA.

April 20-24, 2013: ASN Scientific Sessions and Annual Meeting at Experimental Biology. Boston, MA.

Future Dates for IUNS International Congresses:

September 15-18, 2013: 20th International Congress of Nutrition: Joining Cultures Through Nutrition. Granada, Spain. For information, www.icn2013.com.

President's Column continued from page 1

excited to offer a journal that explains the current state of knowledge in nutritional science, medical nutrition, and international nutrition.

Besides launching a new journal, ASN is also preparing for a new conference, *Advances and Controversies in Clinical Nutrition*. This meeting will be held February 25-27, 2011 in San Francisco, CA. Everyone who has research interests in supplements, antioxidants, nutrition in the elderly, diabetes, and obesity, should register and attend this meeting (www.nutrition.org/meetings/clinical).

After February's clinical conference, the Society will be in full force with preparations for ASN's Scientific Sessions and Annual Meeting at Experimental Biology in Washington, DC. As a reminder, the website for late-breaking abstract submissions is now open, and the deadline is February 9, 2011 (www.experimentalbiology.org).

To add to the exciting new journal launch and upcoming meetings, ASN has been actively conducting international outreach, visiting with members of the Korean Nutrition Society and the Chinese Nutrition Society to continue to expand our reach and impact around the globe.

It has been a very successful year for the Society, and I have no doubt that 2011 will bring even greater successes to ASN, its membership, and our strategic goals. As we approach the holiday season, it is a great time to consider making a donation to help support the development of the next generation of nutrition researchers. Visit www.nutrition.org/contribute for opportunities to give (yes, it is tax-deductible in the US) and support programs in student programs, travel awards, research grant programs, etc.

On behalf of the Board and staff, I would like to extend our warmest and best wishes to all in the ASN family for a happy holiday season.

Confessions of a Dietetic Intern



Excerpt reprinted from the ASN Blog
(www.nutrition.org/blog)

By Emily Carlson, ASN Student Blogger

By the time this post is published, I will have finished my dietetic internship or the 1200 hour practicum that is required to sit for the examination to become a registered dietitian. Since I have been fortunate to experience both the research and clinical sides of nutrition, I thought I'd share some of my reflections from the past 10 months.

Nutrition research should be fueled by passion for people. It was really exciting to see nutrition research translated into clinical practice and a good reminder of why we research...not for accolades or recognition but to improve nutrition-based treatment and better the lives of others through our findings.

Working in a nutrition field requires constant learning. Part of my internship included learning about sustainability and growing produce to support SLU's local-food focused cafe, Fresh Gatherings. I also taught nutrition education lessons to public school children in the St. Louis area, which always included a garden component. Let's just say I have a black thumb, and this was quite a challenge for me.



Nutrition is an art. Sometimes we get caught up in subject number and statistical significance, but we must be able to take our research findings and translate them into an accessible form for the general public. We're constantly bombarded with mixed messages from the media, and it's our responsibility as dietitians and nutrition professionals to creatively promote and clarify evidence-based information.

It always helps to see things from someone else's perspective. This photo was taken during geriatric day, we each assumed a physical limitation characteristic of the elderly while eating lunch. Taking a different point of view increases understanding in both research and clinical practice. After you've eaten your entire lunch blindfolded, you start to understand why the elderly with vision problems are at nutritional risk.



Your colleagues are your allies. The dietitian network is incredibly intertwined and close-knit. Collaboration with other nutrition professionals is invaluable; I cannot tell you how many times I worked with dietitians to collectively find an answer to a nutrition-related problem. In addition, I formed friendships with the 33 other dietetic interns who will soon become my colleagues in the nutrition field [yes, our shirts do say *fiber*, it moves us]!

Throughout my time as a dietetic intern and experience in nutrition research, I have come to appreciate the "why" behind our current recommendations and become increasingly passionate about the "who" or the people in need of improvement in nutritional status. To me, nutrition research and application through clinical practice are of equal importance, and no matter what focus I choose when I graduate, I'm incredibly humbled and honored to have been a part of both.

Emily is a graduate of The Ohio State University and St. Louis University's dietetic internship. Her blog can be found at: <http://healthnut-em.blogspot.com/>.

In Memoriam

Herbert Longenecker, a biochemist who was Tulane University's president from 1960 to 1975, died September 18 in Birmingham, AL. ASN's longest-serving member at the time of his passing, he was a member of ASN since 1945.

James W. Nordstrom, Professor of Nutrition, Extension and Research at Lincoln University from 1972 until his retirement as Professor Emeritus in 1999, passed away on October 6 in Jefferson City, MO.

Mary Frances Picciano, a respected leader and scientist at NIH's Office of Dietary Supplements and friend to many in the nutrition world, died on August 29 in Potomac, MD.

New Members – October 2010

Alex Acheampong
Humberto Astiazaran-Garcia
Lori Bechard
Anthony Belenchia
Robert C. Carter
Chimene Castor
Yu-Ting Chiu
Leelyn Chong
Lauren Conlon
Tixieanna Dissmore
Colin Duncan
Juliana Elandary
Amy Erickson
Shingo Esaki
Nastaran Faghihnia
Joshua Farr
Valerie Flax
Devon Golem
Syeda Hasan
Amanda Hodge
Hannah Holscher
Chia-Chien Hsieh
Taichi Inui
William King
Joshua D. Lambert
Leigh Ellen Laster
Emily B. Levitan
Phatcharee Lueyot
Yulin Ma
Priyanka Mandal
Melissa Markofski
Lilli Mauer
Christine McDonald

Katelyn McGettigan
Michelle Mielke
Hiral Modi
Alison Mondul
Morgan Moon
Michelle Mosley
Jane Naberhuis
Holly Nicastro
Nicholas Ollberding
Tonya Orchard
Laura Ortinau
Mukund Parthasarathy
Leigh Piefer
Satya Vati Rana
Teresa M. Reyes
Benjamin D. Rockett
Elizabeth Ruder
Brendon Smith
Josh Smith
Jesse A. Solomon
Eva Statler
Brian Stephens
Peter Stone
Brooke E. Sutherland
Christopher Tague
Stephanie Tammen
Elyssa Toomey
Bernardus J. Van Klinken
Jacqueline Vernarelli
Holly Waters
Jing Xue
Elizabeth Yakes



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ASN is pleased to announce a new conference: Advances and Controversies in Clinical Nutrition. This meeting is organized by ASN's Medical Nutrition Council and will feature expert speakers on dietary supplements, obesity, and aging. This meeting presents an opportunity to focus intensely on hotly debated nutrition areas and to discuss the controversies circulating in today's current practice. Make plans to attend now, and learn more about the role of nutrition in medical education, practice and research.

PROGRAM AVAILABLE • WWW.NUTRITION.ORG/MEETINGS/CLINICAL

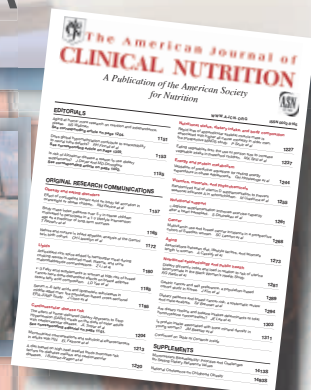
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A New Conference from the American Society for Nutrition
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Join today: www.nutrition.org/medical



SYMPOSIA TRACKS

- Friday, February 25
Dietary Supplements
- Saturday, February 26
Obesity, Diet and Disease
- Sunday, February 27
Nutrition, Diet and Aging

WORKSHOPS

- Assessing Micronutrient Deficiencies
- Feeding the Hospitalized or Institutionalized Patient
- Nutrition Management of the Bariatric Surgery Patient

- Techniques for Effective Nutrition Behavior Change
- Medical Nutrition Therapy in Diabetes



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