



experimental biology 2011

CALL FOR ABSTRACTS AND PROGRAM INFORMATION
April 9 – 13, Walter E. Washington Convention Center, Washington, DC

www.experimentalbiology.org | Abstract Deadline: Monday, November 8, 2010


E B





20

11



SPONSORS:
 American Association of Anatomists (AAA)
 The American Physiological Society (APS)
 American Society for Biochemistry and Molecular Biology (ASMB)
 American Society for Investigative Pathology (ASIP)
 American Society for Nutrition (ASN)
 American Society for Pharmacology and Experimental Therapeutics (ASPET)

CHERRY BLOSSOMS PLUS!!!!

Experimental Biology 2011 begins on April 9, 2011 in Washington DC. The meeting will end on Wednesday, April 13, 2011. The ASN Headquarters hotel will be the Renaissance Washington Hotel, 999 Ninth Street, NW, Washington DC. All scientific sessions will be held at the Walter E Washington Convention Center, 801 Mt Vernon Place, NW, Washington DC [literally out the side door of the Renaissance]. The ASN office will be in the Renaissance, Room 15.

At this time members may access the ASN preliminary program of scientific sessions by dialing the ASN website: www.nutrition.org; click on "Meetings"; then on 'annual meetings' and then on *EB2011* preliminary program. You will see the full schedule for the major sessions and you may read the précis of each session. Sometime in December, after our minisymposia, oral and poster sessions are programmed, we will add to

cont'd page 2

President's Column

As the end of summer draws closer, we have several exciting events to anticipate. In preparation for ASN's Scientific Sessions and Annual Meeting, remember that ASN's 'Invitation for Nominations' has been open and posted to the website and published in our journals since July. The deadline for award nominations is September 1 but if you were not aware of this deadline and did not see it either in the journals or on the site, do not let a good candidate escape. Please prepare the award nomination materials as directed in the 'Invitation' and send the electronic version along immediately to the ASN Secretariat. The ASN Awards nominating committees started their work in June and continue until September 1. The Invitation includes awards that recognize excellence among young investigators and senior investigators, as well as our public policy/public information and education/mentoring awards. Nominations can be made by any ASN member or nutrition professional and are due Sept. 1. Please read the full announcement: <http://asn-cdn-emembers.s3.amazonaws.com/ad4ceea20b8773db8fc925360e821793.pdf> which also includes information about the 2011 ASN Fellows nominations, due Oct. 1.

More excellent news from the ASN Medical Nutrition Council [MNC]. From February 23-25, 2011, in San Francisco, the MNC will hold its first stand alone conference. The theme of the conference is: Advances and Controversies in Clinical Nutrition. Every member [and all friends!!] is encouraged to register [registration is available on line at www.nutrition.org, click on 'meetings' and then on 'Advances and Controversies' in Clinical Nutrition. You may not be able to resist the valuable information which is being prepared by outstanding speakers in each field.

cont'd page 2

IN THIS ISSUE

Council Newsp. 6
 RIS Newsp. 9
 Datelinesp. 17



EB 2011 from page 1

our program page all of the minisymposia titles as well as their scheduling information. Remember to mark your calendars for the Presidential Symposium scheduled for 8:00AM on Sunday morning, April 10.

Important dates for are as follows: **November 8, 2010** will be the deadline for the receipt of abstracts submitted to the MIRA site. The submission site will be open sometime in September and can be accessed at: www.miracd.com/eb2011 Additional information relative to registration, hotel availability, room sharing, child care, restaurants, maps of the area will be available soon on the FASEB website: www.faseb.org, click on 'Meetings' and then on 'managed meetings'. Our society award pages are undergoing update at this time and will soon be back on our site with 2011 information. However, the 2011 *CALL FOR ABSTRACTS* will reach you soon and our award information deadlines are listed on the society award page so you can have an idea of how long you have to prepare for each competition which is listed.

We have learned that Washington DC is set to have a record number of large meetings in 2011 and so we urge you to make hotel reservations as soon as the housing bureau opens [this information will be in the CALL].

In our March 2011 issue we will publish a list of special events so that you can begin to plan your stay in DC built around your science, networking, and social events. **REMEMBER**, register early [advanced registration is February 24]; **REMEMBER**, make hotel reservations early; **REMEMBER** to attend *EB2011*!!!!

President's from page 1

Also approaching is the Fall Board meeting, set for Sept. 19-21, in Rockport, MA. If there is an issue you feel the Executive Board should address at this meeting, please email me at rrussell@nutrition.org. I always enjoy hearing from fellow ASN members.

As all of you recall, the society is working diligently on the strategic map which it developed several years ago. One of the societal overarching goals is to increase our international outreach and reduce disparities. At the end of September in OPORTO, PORTUGAL, site of NUTRITION 2010, The II World **Congress** of Public Health **Nutrition** and I Latinamerican **Congress** of Community Nutrition will be held. The ASN will present a symposium, 'Global Nutrition and Health Disparities', organized very quickly by Sonya Jones, Chair of the ASN Community and Public Health Nutrition RIS, by Rafael Perez Escamilla and with assistance from Odilia Bermudez. Each of these three headline the speaker list and will be joined by other ASN members. If you wish to pursue information on this very important international event [we will

have many ASN members present in OPORTO], dial up the website: **nutrition2010@skyros-congressos.com**

In policy news, USDA National Institute of Food and Agriculture (NIFA) Director Roger Beachy addressed concerns of the agricultural research community and asked for additional input at a stakeholder meeting on July 29th. ASN attended this meeting, during which Dr. Beachy restated his commitment to allocating 30 percent of Knife's Agriculture and Food Research Initiative (AFRI) budget to individual investigator-initiated grants.

By the time this reaches you the deadline for latebreaking symposia for *EB2011* will have passed and you may be able to see the additional programming on our website. Currently on the 'meetings' page are the major symposia programs now scheduled for presentation along with their scheduled times, locations, and précis.

Happy News from the Secretariat: The Society has two new summer interns who will be with us through the fall: Susie Huang and Brooke Franklin. We also bade farewell to our mid summer interns James Bequai and Griff Courtney who are 'back to school' soon. More splendid news: the renovation of the rest rooms on the fourth and fifth floor has been completed. We have water everywhere and they are open for use as of the third week in August. Soon the fifth floor will be ready to make 'its move' to offices which will provide a demographic that will assist the various teams as they interact [that versus running up and down the hall to the current office of choice!!!].

Getting back to my beginning message about *Experimental Biology* in DC in the spring of 2011: the *Call for Abstracts* will soon be printed and mailed to every ASN member as well as to those non members who attended *Experimental Biology* in Anaheim and indicated an interest in Nutrition. Be sure to take a good long look and choose the topic category which best suits the science you have been working hard on all year long. We will also have posted our awards in the *Call* as well as on our website. The awards applications, as well as the abstracts **MUST** be submitted no later than November 8, 2010. This year heralds the year of the 'stick to your guns' deadline date....there can be no extensions for the addition of new material after midnight, November 8.

For those of us returning to the academic scene and for those who never left their day jobs during the summer months [except for a short breather] I wish you a successful semester, great lab work and, well before *EB* even begins, many thanks to all our sponsors and supporters who help to make our annual meeting and scientific sessions the success they are.

Finally, ASN is proud to be a partner in promoting September as Childhood Obesity Awareness Month. Please visit *Healthier Kids, Brighter Futures*: <http://www.healthierkidsbrighterfutures.org/> to learn more about this initiative and events planned around it.

Rob Russell

GPEC UPDATE AND UPCOMING PROGRAMS

It has been a busy past couple of months for GPEC since our update in the June issue. This issue's column gives an update on some of those activities and looks ahead to the ASN education and professional development activities in the coming months.

GPEC Welcomes New Members; Announces Leadership Enhancements

We're pleased to announce the following:

GPEC:

- *Doug Seidner* (Vanderbilt University) has agreed to serve as Vice Chair of GPEC after years of dedicated service as the Chair of the Sub-Committee for Professional Nutrition Education.
- *Nanette Steinle* (University of Maryland) has been nominated to serve on the Committee.
- *Pao Ying Hsiao* (Penn State University) has been nominated by the ASN Student Interest Group (SIG) to serve as a representative to GPEC. Thank you to outgoing representative Paige Miller for her service in this role.

Sub-Committee for Continuing Medical Education (CME):

- *Joel Mason* (Tufts University) is the new Sub-Committee for CME Chair, bringing with him strong ties with the American Gastroenterological Association and ideas for engaging nurses and physician assistants. Thank you to Ronenn Roubenoff for his dedicated service and for advancing this Sub-Committee.
- *Kelly Tappenden* (University of Illinois) is the new Sub-Committee for CME Vice Chair.

Sub-Committee for Professional Nutrition Education (PNE):

- *Dominic Reeds* (Washington University School of Medicine) is the new Sub-Committee for PNE Chair after serving as a dedicated, active member of the Sub-Committee.
- *Carine Lenders* (Boston Medical Center) is the new Sub-Committee for PNE Vice Chair, and she is looking to help carry out an aggressive medical nutrition education agenda over the coming year.



NutritionNotes

Volume 46, Number 3

September 2010

THE AMERICAN SOCIETY FOR NUTRITION

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

Editor

Neil Shay, Chair, Department of Food Science
and Human Nutrition, University of Florida,
Gainesville nshay@ufl.edu

Regional Associate Editors

North:

Darlene Berryman, Ohio University

Southeast:

Kathryn Kolasa, East Carolina University

East:

Robert T. Jackson, University of Maryland

West:

Lynn Adams, City of Hope, and

Mark Kern, SDSU

Rocky Mountains and Great Plains:

Nancy Turner, Texas A&M University

Latin America and the Caribbean:

Homero Martinez, Mexico City

Canada:

Gordon Zello, University of Saskatchewan

Western Europe and Middle East:

Brigitte Winklhofer-Roob (Austria) and

Jacobus Van Wouwe (Netherlands)

ASN Secretariat: 9650 Rockville Pike, Bethesda,
MD 20814-3990. Tel: 301-634-7050

Nutrition Notes is published by the American Society for Nutrition, founded in 1928 as the American Institute of Nutrition. *Nutrition Notes* is published quarterly, in March, June, September, and December, and is complimentary to ASN members. Nonmember Subscriptions: \$30.00 for one year, payable to the American Society for Nutrition, 9650 Rockville Pike, Bethesda, MD 20814-3990.

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.

We are looking forward to working with you over the coming year and growing ASN's education and professional development offerings and impact.



Family Physician Nutrition Webinars with AAFP. The "Putting Nutrition Science to Work in Family Medicine"

webinar series has been met with a lot of interest on the part of family physicians. There were 300-500 registered for each webinar in the series, concluding with a Nutrition and Digestive Health webinar held July 14 that was presented by Douglas Seidner and Mark Peluso. ASN is looking forward to other potential collaborative efforts with the American Academy of Family Physicians (AAFP) and their family physician members.

Download the archived recordings from all three webinars at <http://www.nutrition.org/education-and-professional-development/archived-content-from-past-meetings-and-professional-development-events/asn-aafp-webinars/>. If you require AMA PRA Category 1 Continuing Medical Education (CME) credit for your participation, claim it at www.aafp.org/webinars/nutrition. Thank you to the General Mills Bell Institute of Health and Nutrition for their generous educational grant supporting this webinar series.

Dietary Guidelines Webinar Held; CPE Awarded to Dietitian Participants. ASN and the USDA Center for Nutrition Policy and Promotion (CNPP) conducted a webinar "The Dietary Guidelines Advisory Committee Process Behind the Scenes: From Charter to Evidence to Advisory Report Recommendations" on July 21. The webinar was meant to describe and illustrate the evidence analysis process behind the Dietary Guidelines Advisory Committee's (DGAC) Scientific Report, as well as how this translates into the recommendations to be made. The speakers explained the purpose of the Dietary Guidelines, timeline for the 2010 Dietary Guidelines, how topic areas were selected to update, the systematic review methodology used to evaluate the relevant science, and how the Dietary Guidelines Advisory Committee's report is used to support development of the Dietary Guidelines for Americans.

ASN awarded dietitian continuing professional education (CPE) credit to 20% of all the webinar participants by the time this article was submitted for publication.

Reactants Needed to Balance Our Chemistry Product. ASN is collaborating on a symposium track, "Chemistry for Preventing and Combating Disease," with the American Chemical Society (ACS) at the 2010 ACS Annual Meeting, in Boston, MA, August 22-26, 2010. Topics will include obesity, antioxidants, brain issues, cancer,\

cardiovascular disease, and diabetes. See <http://www.nutrition.org/meetings/other-upcoming-meetings-and-professional-development-events/chemistry-for-combating-and-preventing-disease/> for more information.

Micronutrients in Early Development and Healthy Aging Conference with the UK Nutrition Society and University College Cork (UCC).

ASN is partnering with the UK Nutrition Society and University College Cork (UCC) on a conference on "Micronutrients in Early Development and Healthy Aging: Emerging Links Between Nutrition and Chronic and Infectious Disease." The meeting is scheduled to be held June 15-17, 2011, in Cork, Ireland.. Simin Meydani (Tufts University) and Richard Wood (University of Massachusetts) are representing ASN in the joint program, and speakers will be approached in the coming months. Topics being considered are:

1. Neurocognition and dementia
 - May include antioxidants, vitamin D and B-vitamins
2. Muscular/skeletal function
 - Role of vitamin D and calcium. How vitamin D status in pregnancy impacts on early bone development. How vitamin D status impacts on muscle function, including muscle fiber structure, hyperplasia, etc.
 - Role of vitamin K
3. Immune function including infectious disease & inflammation
 - Role of micronutrients in inflammation and immunity, including those of antioxidants, zinc and vitamin D
 - Inflammatory diseases, allergy-related diseases and inflammatory processes underlying metabolic dysfunction
 - With respect to the inflammatory environment, consideration of the effects of overweight and interactions with micronutrient status.

A full program with speakers will be available soon at the ASN web site. Contact us about sponsorship opportunities to support the scientific program, poster competition and networking events.

Professional Development Events to Be Highlighted for EB 2011. ASN is building a set of professional development symposia and workshops for students, young professionals or others with an interest in fine-tuning their career prospects. Peruse the "Education Track"-marked symposia in the preliminary program at <http://www.nutrition.org/meetings/asn-annual-meetings-at-experimental-biology/eb2011-preliminary-program/>. Other activities are also in development and we are looking to coordinate these kinds of events with other FASEB societies at EB in order to improve the attendee experience.

ASN is on the constant lookout for members to support our education and professional development activities through attendance and sponsorship. We're looking to continue to build our offerings to engage you throughout the year. 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*

Awards, Grants, Fellowships

The ASN Strategic Oversight Committee (SOC), which serves in an advisory capacity to the ASN Executive Board, has identified awards outside of the ASN which may offer opportunities for society nominations. The Committee published two groups of awards in September and December 2009, added another one in the March 2010 issue of Nutrition Notes. These awards can be accessed on the ASN website by dialing www.nutrition.org and then click on Publications, then Nutrition Notes. This effort to encourage members to nominate colleagues for these awards is directly related to the Strategic Oversight Committee's commitment to increase ASN membership in the IOM/NAS.



Speaking of awards, **Stephanie Atkinson**, pictured here, a member of our Strategic Oversight Committee [as well as of other volunteer ASN posts!!!] has been elected as a Fellow of the Canadian Academy of Health Sciences [CAHS]. In this issue of the *Notes*, in the DATELINE CANADA there is a descriptive and very rewarding article about the

birth of this Academy. ASN as well as the members of the SOC take great pride in sharing this honor with Dr Atkinson. Here follows a brief excerpt from her announcement letter: "Fellows of the Academy are elected on the basis of their demonstrated leadership, creativity, distinctive competencies and commitment to advance academic health sciences. Membership is considered one of the highest honours for members of the Canadian health sciences community and carries with it a covenant to serve the Academy and Canadian society. I wish to particularly recognize the CAHS Board's desire to ensure that we make the best and most vigorous use of your talents." [in other words, more work for Dr Atkinson!!!!]

GRUPO BIMBO is committed to *promoting scientific research* to advance the fields of human nutrition and food science and technology. Specifically, the Pan-American Nutrition Award (PANA) recognizes the best research papers of the year and is granted to both established professionals and young scientists in the four zones served by Grupo Bimbo: the United States of America, Mexico, Central America and South America.

For more information on the award and how entrants can submit their published papers for consideration, visit the PANA award website <http://premiopanamericano.grupobimbo.com/home/home.php>

Of note, there is \$56,000 in award money to be distributed amongst named winners, but the deadline for award consideration is October 15, 2010.

The Pan-American Nutrition Award 2010

recognizes the best research papers of the year in the fields of human nutrition and food science and technology. Awarded only bi-annually, the awards are granted to both established professionals and young scientists in the four zones served by Grupo Bimbo: the United States of America, Mexico, Central America and South America.

Award Categories: Each zone will have two winners: professional and young scientist.

Young scientist: must have concluded a Master's Degree, max 2 years before pub date of the invitation for award and actively participate in important scientific and or tech research projects; must have at least one publication in a peer-reviewed journal. Prize \$2,000.00/zone

Professional: must have carried out unique, valuable research projects alone or as part of a team with at least 5 peer-reviewed publications in the last 3 years and have supervised postgraduates; must have taught and participated in activities promoting science. Prize \$5,000.00/zone

Submissions: Award submissions should be registered at the award website: <http://premiopanamericano.grupobimbo.com> **Should a contestant not have web access, applications can be submitted by mail to:** PREMIO BIMBO 2010, COHN & WOLFE MÉXICO, S. A. DE C. V. PLAZA GALERÍAS, APARTADO POSTAL 127. C. P. 11305, COL. VERONICA ANZUREZ, MÉXICO, D. F., in a CD containing registration data and the file with the project. **Deadline for Registration:** The deadline to submit papers is October 15th, 2010. Contestants may submit multiple applications.

Award Review: An independent Scientific Jury from each geographical zone, composed of renowned researchers and experts in human nutrition, food science and technology, will rate the submitted projects based on the evaluation criteria. The project from each region, category and discipline with the highest rating, will win the award.

About Grupo Bimbo: One of the largest bakeries in the world (producing 150 brands, 7,000 products and serving 17 countries), Grupo Bimbo is committed to promoting scientific research to advance the fields of human nutrition and food science and technology. Bimbo Bakeries USA was established in the 1984 and has 30 bakeries delivering to 7,000 routes across the continental United States. **About Bimbo Bakeries USA:** Bimbo Bakeries USA (BBU) operates over 30 bakeries and distributes leading brands such as Arnold®, Boboli®, Brownberry®, Entenmann's®, Francisco®, Freihofer's®, Marinela®, Mrs Baird's®, Old Country Bread®, Oroweat®, Stroehmann®, Thomas'®, Tia Rosa®. The company operates approximately 7,000 sales routes. Bimbo Bakeries USA is headquartered in Horsham, Pennsylvania, and is the U.S. Division of Mexico's Grupo Bimbo.

THE FOGARTY SCHOLARS AND FELLOWS EXPERIENCE. Fogarty international clinical research scholars and fellows are students and early health professionals devoted to health research in the developing world. They are students, doctors, dentists, veterinarians, and other health scientists who are and will become leaders in global health.

Through a grant from the Fogarty International Center and co-funding partners at the National Institutes of Health, The Fogarty International Clinical Research Scholars and Fellows Support Center at Vanderbilt University works to provide mentored research training opportunities at top training sites all over the world.

The Scholars Program offers U.S. medical and graduate students in the health sciences hands-on experience at top-ranked, NIH-funded research centers abroad. Current locations include Bangladesh, Botswana, Brazil, China, Haiti, India, Kenya, Mali, Malawi, Peru, South Africa, Tanzania, Thailand, Uganda and Zambia. Eligibility for the Scholars Program: U.S. citizens or permanent U.S., residents who are: third year medical students; advanced standing in a U.S. osteopathic or dental school; enrolled in a doctoral-level program at a U.S. school of public health, optometry, nursing, pharmacy or veterinary medicine. Mechanisms of support: Accepted trainees will be provided a stipend plus health insurance, round-trip travel to the site, visa, passport, vaccination and two

weeks of training on the National Institutes of Health campus. Each scholar will be 'twinned' with a trainee from the foreign site. Timeline: Finalists are selected each spring. If selected, applicants travel to Washington DC, for the Annual Program Selection Conference held on the NIH campus in February or March. Scholars are 'matched' with sites and final selections are made. On August 1, the scholars travel abroad after a three-week orientation in July on the National Institutes of Health campus and an affiliated U.S. institution. Trainees are mentored by their home institutions after one year of research training is completed. Scholars have the opportunity to participate in alumni events and funding.

The Fellows Program is open to U.S. and international residents, medical fellows and postdoctoral fellows in the health sciences. It allows fellows to develop, propose and conduct research during their training year at a qualified site of their choice Eligibility: U.S. and international residents who fall into one of the following categories: medical residents or fellows; individuals in postdoctoral programs in the health sciences; individuals within 3 years of their last major degree training in the health sciences. Mechanisms of support: Accepted trainees are provided a stipend or salary with benefits, round-trip travel to the site, visa, passport, vaccinations, and discretionary costs. Research training costs are covered up to \$15,000 and include supplies, software and other related costs. Fellows travel to the NIH Campus in Bethesda, MD for a two-week intensive orientation. Timeline: If selected as a finalist, applicants will undergo interviews for final selection. After a two-week orientation program in July held on the National Institutes of Health campus, fellows start their year abroad in early August and are required to stay at their overseas site for 10 months. Alumni are eligible for future events and funding after completion of their research training year. A second year of funding may be available on a competitive basis contingent upon funding. For additional information, contact Douglas Heimburger, douglas.heimburger@vanderbilt.edu

Council News



International Nutrition Council (INC).

The INC has many new faces on its governing board after our late spring elections. Since June 1st, I am the Chair (from McGill) and our Chair-Elect is Rafael Pérez-Escamilla (Yale). Laura Caulfield (Johns Hopkins) is the Past-Chair and Bea Rogers (Tufts) continues as our secretary/treasurer. Lynnette Neufeld (Micronutrient Initiative) will be joined by three new counsellors (Anna Larrey, U of Ghana; Aryeh Stein, Emory;

and Parul Christian, Johns Hopkins), a young professional counsellor (Daniel Lopez de Romaña, (INTA, U of Chile) and a student counsellor (Megan Parker, U of North Carolina). On behalf of all of the INC council, I would like to thank all of our members who participated in this last election for their commitment. It is wonderful to see representation from across North and South America and Africa. With new technology that makes communication easy and affordable (even free!); none of our members are too far away to be regularly involved in INC activities!



The INC governing board has started its work, with a conference call in early July. Some of the first items to be addressed will include (i) review of governance procedures to guide the council and the activities it undertakes, (ii) development of an INC web page within the ASN site, (iii) organization of mini-symposia for 2011, and (iv) development of symposia proposals for *EB 2012*. We would like all of our members to be an active part of ASN throughout the year – not just at *EB*. Let us know your thoughts and interests and volunteer your time to help the governing board meet the needs of the council.

It will soon be time to submit the abstracts for *EB 2011*. Make sure that your best abstracts are submitted under our mini-symposium topic category – “International Nutrition”. Be proactive and encourage your colleagues to send their abstracts on international work to the “International Nutrition” topic too – regardless of their council or RIS affiliation. We often have a large enough pool of abstracts to organize two or three oral sessions so it is very helpful for the organizers if you indicate that you are willing to give an oral presentation. INC graduate students should be sure to submit abstracts on their international work. Those submissions will be able to compete for the *EB2011* travel grants – to be announced in the December *Nutrition Notes*. Stay tuned!

Our board members are ready to help you develop your symposia proposals for 2012. Please contact Anna Lartey (aalartey@hotmail.com)

with your ideas and questions so that these can get started. Throughout the year, we will be turning to you for your suggestions on how to best meet our members’ needs and move the INC forward as the leading voice for international nutrition. Let us hear from you regularly!

Contributed by Grace Marquis
grace.marquis@mcgill.ca
Chair, International Nutrition Council



Medical Nutrition Council (MNC).

MNC Clinical Nutrition Symposium – Plan to Attend: Our inaugural Clinical Conference, ***Advances and Controversies in Clinical Nutrition***, will be held in San Francisco (hotel to be determined) on February 25-27, 2011. The topics that will be covered are:

Friday, February 25: **DIETARY SUPPLEMENTS:** Assessing and Managing Vitamin D Deficiency; Vitamin D and Chronic Disease; Fortification vs Supplementation; Folic Acid and Cancer

Saturday, February 26: **OBESITY, DIET AND DISEASE:** Brain Nutrient Sensing and Disease; Is A Calorie a Calorie?; Childhood Obesity Starts Earlier Than You Think; Saturated Fat and CVD; Sodium and CVD; Nutrition Management of the Bariatric Patient; The Microbiome: Should We Modify It?; The Role of Diet in Atopic Disease; Changing the Food Environment

Sunday, February 27: **NUTRITION, DIET AND AGING:** Does Diet Influence the Aging Process?; Energy Intake/Calorie Restriction; Does It Matter to Your Aging Brain What You Eat?; Nutrition Interventions to Prevent Muscle Loss; Dietary Recommendations and Age: At What Point Do You Stop Caring About Diet Composition?

In addition we will have a poster reception on Friday evening; several workshops to follow the major sessions on both Saturday and Sunday.

For information on how to register, and for continuing information on speakers and room locations for these sessions, please contact either Ryan Cliche [rcliche@nutrition.org] or Richard Kahn [rak6200@gmail.com].

MNC Symposia at EB – Plan to Attend:

The EB Preliminary Program Symposium can be found at: <http://www.nutrition.org/meetings/asn-annual-meetings-at-experimental-biology/eb2011-preliminary-program/>.

The MNC sponsored (co-sponsored) programs are: Ethical issues in nutrition research. **Chairs:** Laura Caulfield and Tom Ziegler

Novel integrative research on the brain basis of human food intake and obesity. **Chairs:** George Blackburn and Allan Walker.

Intervention Points in Childhood Obesity: How and who should we treat? **Chairs:** Susan Roberts and Nancy Krebs.

Proposals for EB Late-Breaking Symposia. If you have any ideas for late-breaking symposia that feature “hot” topics, please contact Ryan Cliche (rcliche@nutrition.org) at ASN. The due date for these is September 1, 2010.

MNC Science Statement(s) A science statement in collaboration with The Obesity Society is being written. This will be position paper on Obesity and the Food Environment. Other topic areas for MNC Science Statements are being discussed by the MNC Executive Committee.

MNC Education Task Force and MNC Awards Committee. The Education Task Force is a “think tank” for new MNC education programs is being appointed. Also, an awards committee is being set up to start to issue travel awards for students/fellows to attend ASN meetings. If you are interested in serving on the Awards Committee, please contact Anne Meyers (AMeyers@nutrition.org).

Contributed by Penny Kris Etherton
Chair, MNC pmk3@psu.edu

Nutritional Sciences Council (NSC).



The Nutritional Sciences Council has completed its election. The Chair-Elect is Malcolm Watford, Executive Committee; Representative at Large, Cindy Fitch; Molecular Nutrition Representative, Judith Storch; and Secretary-Treasurer, Janos Zempleni.

Congratulations to all. We thank all the individuals who ran and look forward to working with everyone as we continue activities into the future.

The website committee, led by John Apolzan has been very active and, with assistance from ASN staff, we now have a NSC area in the ASN website. More content is being added, so check back regularly.

Our proposed symposium workshop was accepted for EB2011. It is titled: *Genetic polymorphisms as sources of nutritional/metabolic variation – a methods workshop*, and will be chaired by Steve Zeisel and Werner Bergen. Ideas for symposia for EB2012, for activities at EB2011 or during the year are welcome. Please send any suggestions to kl.tucker@neu.edu

Contributed by Katherine Tucker
kl.tucker@neu.edu, NSC chair

Mainly for Members



History of Nutrition Committee

For **EB 2011** the History Committee is planning an exhibit on the contributions of the United States Military to nutrition science. Our military has made an impressive number of such contributions and we believe society members and others will find this an especially interesting exhibit. Please include it in your plans for our society’s meeting next year.

From a colleague “down under” we have learned of a new history of research on the relationship of diet to cardiovascular disease. Its title is *“Cholesterol and Beyond. Research on diet and coronary heart disease 1900 to 2000.”* The author is Stewart Truswell and Henry Blackburn of the University of Minnesota wrote an introduction for it. The amazon.com site will allow you to read a bit in this book.

Contributed by Pat Swan
for the History Committee

A relative of *Nutrition Notes*, Leon L. Hopkins, Jr. (1935-2010) of Montrose Colorado died on July 24th. He was the third editor of the society's *Notes*. Leon graduated from Colorado State University and obtained his doctorate in 1962 in biochemistry and animal science at the University of Wisconsin. During his career he worked at the NIH and the USDA, where he was associated with Willis Gortner. He conducted studies in the Middle East, under the auspices of a Vanderbilt University program and worked with the Atomic Energy Commission in Vienna. After serving as the head of the food and nutrition program at Texas Tech University, he retired to Colorado where he raised beef cattle. He is survived by his wife, Uleta, and several children and grandchildren. His wife's address: Mrs. Leon L. Hopkins, 12214 Rim Road, Montrose, CO 81401-9639.



Call for Nominations – 2011 W.O. Atwater Memorial Lecture

The Agricultural Research Service, USDA's chief scientific agency, is seeking nominations for the 2011 W.O. Atwater Memorial Lectureship, which is co-sponsored by the American Society for Nutrition. The

Lecture will be presented at *Experimental Biology 2011* in Washington DC, April 9-13.

The Lectureship was established in 1968 to honor the memory of Wilbur Olin Atwater (1844-1907) and to recognize scientists who have made unique contributions toward improving the diet and nutrition of people around the world. Atwater, considered the father of modern nutrition research and education, was the U.S. Department of Agriculture's first chief of nutrition investigations.

The Lecture is on a scientific trend or policy issue of the Lecturer's choice. An honorarium of \$2,000, a medallion, and expenses to attend the meeting to present the Lecture are part of the award.

To nominate a person, send the candidate's CV and a letter explaining their contributions to nutrition to: Kim Kaplan, Lecture Coordinator, ARS Information Staff, Room 1-2253, 5601 Sunnyside Ave., Beltsville, MD 20705, phone 301-504-1637. (Nominations cannot be emailed or faxed).

Deadline for nominations -- Nov. 4 (COB).
<http://www.ars.usda.gov/is/lectures/atwater.htm>

Note: Current ARS employees are not eligible for nomination.

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 symposium and mini symposium, chair a mini symposium session, and suggest topics for the new ASN 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.

If not a member of a RIS, joining one is easy; 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 be a member of. 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.

Currently there are 15 RIS groups representing a wide variety of research interests including: Aging and Chronic Disease, Carotenoid Interactive Research Group (CARIG), Community and Public Health Nutrition, Diet and Cancer, Dietary Bioactive Components, Energy and Macronutrient Metabolism, Experimental and Animal Nutrition, Lactation, Nutrient-Gene Interactions, Nutrition

Education, Nutrition Translation from Bench to Consumer; Nutritional Epidemiology, Nutritional Immunology, Obesity and Vitamins and Minerals.

Looking ahead, I encourage you to submit an abstract to one or more of the Minisymposia (oral and poster sessions) listed in the "Call for Abstracts" for *EB 2011*. Abstracts are due November 8, 2010. 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. Coming in November 2011, this 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*



Obesity. Check the Obesity RIS listserv for upcoming activities at *EB2011*.

*Contributed by Holly Wyatt
Chair, Obesity Research Interest Section
holly.wyatt@ucdenver.edu*

Aging and Chronic Disease (AGING).

It is time to begin thinking about *EB 2011* in Washington, D.C., April 9-13th. The deadline for submitting abstracts is November 8th, 2010. I would like to encourage those who are developing abstracts that would be relevant to aging and chronic disease to submit their abstracts to one of our five mini-symposia topics: (1) Nutrition and Physical and Cognitive Function; (2) Community Nutrition and Aging; (3) Nutrition Interventions for Risk Factor Modification in Chronic Disease; (4) Nutrition Assessment and Status in Older Populations; and (5) Nutrition and Age-related Changes in Body Composition.

We are also exploring potential topics of interest to our RIS membership to be developed into proposals for symposium at *EB2012*. Please contact me [dhouston@wfubmc.edu] with potential topics. It's not too early to start developing symposium topic ideas, contacting potential speakers, and pursuing funding in order to submit a well-developed symposium proposal by the March 15th, 2011 deadline. The RIS leadership can help facilitate symposium proposal development.

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

Lactation. Hello from sunny San Diego! I would like to introduce myself as the new Lactation RIS Chair-Elect and hope you had a wonderful summer with exciting discoveries related to lactation and human milk research.

The abstract submission deadline for **EB 2011** is approaching fast (November 8, 2010). Time to put those exciting research results in abstract form for one of the Lactation RIS sessions. We will have a poster session and two mini-symposia. Lactation RIS Chair Laurie Nommsen-Rivers will chair the "Breastfeeding" mini-symposium and I will chair the "Lactation Biology" mini-symposium. If your most recent work fits into these two categories, please submit your abstract for one of the Lactation RIS mini-symposia.

Just like last year, we're again looking for a **Lactation RIS Student/Trainee Representative** to help organize and co-chair one of our *EB 2011* mini-symposia. If you are or know of a postdoc working in the field of lactation and human milk research who would be interested in this training opportunity, please contact me (lbode@ucsd.edu).

The 15th ISRHML International Conference "Breastfeeding and the Nutrition Transition" will be held at the El Pueblo Convention Center, Lima, Peru, October 8-11, 2010.

The meeting will present an update on the very latest in breast milk and lactation research and is an opportunity to meet researchers from all over the world who are at the forefront of this research. Themes include: Breastfeeding and global health in the 21st Century; Determinants of early and sustained lactation success; Breastfeeding in the nutrition transition; Breastfeeding and infection & inflammation; Breastfeeding and childhood obesity; Impact of banked human milk on child health outcomes; Human milk and GI microflora & physiology. On October 12, the conference will be followed by a workshop on "Breast Milk Banking"

that will compare experiences in human milk banking from across the world and will discuss implementation and monitoring issues. Further details can be found at the ISRHML website: www.isrhml.org/meetings-conferences/15th-conference
- Don't miss this exciting event!

Anything missing in this section of the *Nutrition Notes*? Contact me directly (lbode@usd.edu) if you have exciting Lactation RIS-related news to share, and we'll get the word out with the next issue. Enjoy the last days of summer, and we hope to see you at the ISRHML conference in Lima, Peru or at *EB 2011* in Washington, DC.

*Contributed by Lars Bode
Chair-Elect, Lactation RIS
With the help of Mary Penny
Organizing Committee, ISRHML Conference
mpenny@iin.sld.pe*

Nutrition Education (NE). The Nutrition Education RIS is looking forward to an exciting year of collaboration and sharing of research among members, enhancement of ASN activities related to nutrition education and the fostering of nutrition education research among professionals and students. We encourage all ASN members to join with us as we design and evaluate programs that generate positive behavior change and promote better health outcomes for individuals of all ages. At the *2011 Experimental Biology* meeting in Washington, DC, we will be sponsoring four mini-symposia and encourage you to submit scientific abstracts to one or more of the following areas of interest:

- Aligning nutrition education programs and research to effect change
- Preventing childhood obesity
- Nutrition education in diverse populations
- Nutrition education

I am also pleased to report that Suzie Goodell, the Nutrition Education RIS Communications Coordinator (2008-2010) and Chair-Elect (2010-2011), represented the RIS at the 3rd Annual ASN Volunteer Leadership Summit held in Bethesda, Maryland in May. As an attendee she participated in group discussions and helped generate ideas to encourage further involvement of members in all levels of the ASN. Dr. Goodell also attended the RIS Chairs Workshop where current policies and procedures of the RIS were reviewed. In the upcoming year, the RIS Executive Council will update the policies and procedures to reflect the group's current operating procedures.

Please feel free to contact me at gtuuri@lsu.edu with any comments or suggestions including ways to increase RIS membership or member benefits. I

also invite you to submit suggestions for webinars, forums or other types of meetings appropriate to the RIS. It promises to be an exciting and productive year and we welcome you to join the Nutrition Education RIS.

*Contributed by Georgianna Tuuri,
Chair, Nutrition Education RIS
gtuuri@lsu.edu*

Vitamin and Minerals RIS (VMRIS).

Greetings Vitamins & Minerals RIS members! I hope your summer has been productive and rejuvenating. We are gearing up for another successful poster competition and reception this spring in Washington D.C. It is my pleasure to serve as the 2010-2011 VMRIS Chair. Susan Zaripheh is the new Chair-Elect from Sara Lee Corporation (susan.zaripheh@saralee.com), and Lynn Bailey is the new Secretary/Treasurer from the University of Florida (folate@ufl.edu). Our Student Representatives are Alexandro Gianfarcaro from York University (alex12@yorku.ca) and Sherry Farley from Oregon State University (farleys@onid.orst.edu). I would like to thank the out-going VMRIS Chair James Swain (Case Western Reserve University) for his hard work this past year and for the valuable guidance he provided as I transitioned to Chair.

The Vitamins and Minerals RIS is 330 members strong. Our mission is to support vitamin and mineral-related programs within ASN, enhance opportunities for collaboration and share research ideas among members, promote vitamin and mineral research and education among professionals and students, and encourage greater participation by students in ASN activities. At *EB 2010* in Anaheim, the VMRIS reception was held jointly with the Nutrient-Gene Interaction RIS for cost-sharing reasons but also to increase membership interaction and dialogue. This strategy was very successful, and a joint meeting is tentatively planned for *EB 2011* in Washington D.C.

I would like to invite you to be an active RIS member. There are many opportunities to participate and network with your fellow colleagues. The VMRIS hosts an annual poster competition for graduate students and post-doctoral researchers. Please encourage your students and post-docs to submit abstracts for the *EB 2011* competition in Washington D.C. These competitions are exciting for the participants and engaging for all in attendance. If you are interested in serving as a judge for the poster competition, please email Chair-Elect Susan Zaripheh (susan.zaripheh@saralee.com). Judges' responsibilities include reviewing abstracts, judging posters, and selecting the top posters/presenters for awards at the VMRIS business

meeting. Through the generosity of our industry sponsors, the top three poster presenters receive monetary awards.

Two new subcommittees were voted on and approved at the *EB 2010* VMRIS meeting in Anaheim. The Subcommittee on Sponsorship will be lead by Chair-Elect Susan Zaripheh and include several VMRIS members. The Subcommittee on Award Nominations/Recognition will be led by myself and out-going Chair James Swain. The latter committee will be placing a call for nominations of outstanding VMRIS members to be recognized at the annual business meeting. If you are interested in serving on either committee, please contact me (carol.johnston@asu.edu).

Do you have any cutting-edge topics that you would like to propose as future symposia? Please consider submitting proposals for symposia on topics of interest to our membership. We can help facilitate proposal development and help pursue funding. Please contact me regarding your ideas. Your involvement in the VMRIS is greatly appreciated and I look forward to hearing from you. Please encourage your colleagues and students to join and feel free to send me any information that you would like to contribute in future postings to our members

Contributed by Carol Johnston
Arizona State University
Chair, Vitamin & Minerals RIS
carol.johnston@asu.edu

Nutrient-Gene Interaction (NGI). Welcome to all of the new members that have recently joined the Nutrient-Gene Interaction Research Interest Section (NGI-RIS), as well as our continuing members. We remain the largest ASN RIS with a current total of over 400 members. As the 2010-2011 year of activities gets underway, I would like to start by first extending a huge thank you to our out-going Chair, Tracy Anthony. I am sure that many of you will agree with me that Tracy did a great job with her NGI-RIS Chair responsibilities, culminating in our very successful business meeting and poster competition at *EB*. Also, this is a most appropriate time to welcome our Chair-elect, Kate Claycombe from Michigan State University (claycom3@msu.edu).

The NGI-RIS is a strong group of scientists linked by our keen interest in how nutrients, or other factors that impact nutrients, plays a role in gene regulation, particularly with respect to health and disease. Many of our members are active in other related RIS groups, and we certainly encourage all scientists that share the focus of our RIS to consider joining. We welcome active participation from our members throughout the year, but particularly at our annual business meeting and

poster competition that we have each year at *EB*. I will be sending out any and all relevant information and news to our members throughout the year via the ASN listserv for the NGI-RIS.

The Steering Committee members of the NGI-RIS (2010-2011) are: Chair: Kevin L. Schalinske, Iowa State University; Chair-elect: Kate Claycombe, Michigan State University; Past-chair: Tracy G. Anthony, Indiana University School of Medicine-Evansville

Advisory Board members are (tentatively): Neil Shay, University of Florida; Naima Moustaid-Moussa, University of Tennessee-Knoxville; Donato Romagnolo, University of Arizona; Mazen J. Hamadeh, York University; Graduate Student Representative (to-be-determined); Post-doctoral Representative (to-be-determined)

Determination of a graduate student representative is being handled through the Student RIS, and we are actively seeking nominations/ suggestions for a postdoctoral representative. Please let me know of any potential candidates that may be interested.

Minisymposia: The NGI-RIS is pleased to announce our ASN Minisymposia Topics for the upcoming year at *EB*. A number of these were in place last year and based on their success, are being offered once again this year. We also have a number of new minisymposia that we are sponsoring and co-sponsoring. For *EB 2011*, the titles and chairs are:

Nutrient-Gene Interactions

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

Epigenetics and Nutrition

Chair: Janos Zemleni; Co-chair: Sharon Ross

Nutrient-sensing Mechanism

Chair: Hong Chen; Co-chair: Mazen Hamadeh

Maternal-fetal Programming of Gene Expression

Chair: Angela Devlin; Co-chair:

Diet and DNA Methylation (co-sponsored with VMRIS)

Chair: Aron Troen; Co-chair: Kevin Schalinske

Nutritional Regulation of miRNA

Chair: Blake Rasmussen; Co-chair: TBA

Dietary Bioactives and Gene Expression

Chair: Neil Shay; Co-chair: TBA

Business Meeting and Poster Competition:

We will once again have a poster competition as part of our business meeting. Like last year, we are tentatively planning on having a joint session

with VMRIS, with a target date and time of 5 pm on Saturday, April 9th, 2011. I have been in contact with the VM-RIS Chair, Carol Johnston, as well as our respective chair-elects, and we all agree that our joint meeting last year was an excellent success and something that we want to pursue and make even better for 2011. More details on both the business meeting and poster competition will be forthcoming via the listserv – we encourage all students, postdocs, and mentors to consider submitting an abstract for the competition. A successful business meeting and poster competition is highly dependent on donors – if you have ideas or contacts that might consider contributing funds for our *EB* activities, please let me know.

In closing, I look forward to serving as the NGI-RIS for the coming year. I think it is critical that the members of our RIS participate in its activities as much as possible, and to encourage our young scientists to do so as well. To that end, please do not hesitate to contact me with issues or ideas as we move forward in the coming months.

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

Nutritional Immunology (NI). Greetings to the Nutritional Immunology RIS! It is a great pleasure so serve as your new secretary. I hope everyone had a productive and enjoyable summer. The fall is quickly approaching and this means another exciting year for Nutritional Immunology. This year, there are two major conferences of interest. One, the annual *Experimental Biology* Meeting for 2011 will be in held in Washington DC April 9-13th. Therefore, it is not too early to think about potential abstracts to submit (or maybe experiments to conduct!) for posters and talks, as they are due November 3rd. Next year's meeting will feature two mini-symposia, as in the previous year. The second conference is the 2011 FASEB Summer Research Conference entitled "Nutritional-Immunology: Role in Health and Disease", organized by Melinda Beck and Simin Meydani. The meeting will be held from July 10-15th 2011 at the Carefree Resort in Carefree, Arizona. Mark your calendars for these important events. More information about these conferences should be coming soon.

The Nutritional Immunology RIS facilitates communication between individuals of varying expertise and backgrounds (e.g. established investigators, clinicians, junior scientists, graduate students, undergraduates, and post-docs) who all share a common interest in understanding how nutrients impact immune system function. Therefore, I encourage everyone to get others students, post-docs and co-workers involved in

this RIS in order to fulfill our mission even better! Please feel free to contact me (***shaikhsa@ecu.edu***) if you have new information that you would like to have highlighted in upcoming *Nutrition Notes* for this RIS.

Contributed by S. Raza Shaikh
Secretary, Nutritional Immunology
shaikhsa@ecu.edu

Nutritional Epidemiology (NE). We had our election in July and many RIS members had voted on line. The following colleagues were elected to join the Nutr Epid RIS Governing Members: (1) *Chair-Elect*: Sangita (Gita) Sharma, Department of Medicine, University of Alberta; (2) *Treasurer*: Amy Millen, Department of Social & Preventive Medicine, University at Buffalo; (3) *New Advisory Steering Committee Members*: Namanjeet "Naman" Ahluwalia, University of Paris 13; Katarzyna "Kasia" Kordas, Department of Nutritional Sciences, Penn State University; Joann M. McDermid, Division of Nutritional Sciences, Cornell University.

Many thanks to Anna Maria Siega-Riz, Past Chair, and Sibylle Kranz, Past Advisory Steering Committee Member, for their outstanding service to the RIS. We look forward to preparing for *EB2011* and *2012*. If you have ideas for new symposia topics, webinars, and/or other initiatives by our RIS, please email me.

Please note that Youfa Wang from Johns Hopkins University is the new chair of the RIS. Please feel free to contact him at ***ywang@jhsph.edu***.

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



Diet and Cancer (D-C). This is my first *Nutrition Notes* as the Chair of the Diet and Cancer RIS and it is my pleasure to serve the RIS. I would like to thank Nancy Turner, Past-Chair of our RIS, for her hard work. Under her leadership our RIS has done very well financially and has grown to be the 4th largest of all ASN RISs. Let's also

welcome Brian Lindshield, Chair-Elect of our RIS from Kansas State University. This year we have two more members of the Steering Committee, Rebecca Boddicker from Department of Nutritional Sciences, Iowa State University as our Student Representative and Kirstie Canene-Adams from Department of Pathology, Johns Hopkins School of Medicine as our postdoctoral representative. We appreciate very much their willingness to serve the RIS. It is not too soon to start planning for the *EB 2011* abstract submission (deadline: November 8, 2010). 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. This year we will have trainees assisting the chairs and co-chairs in the minisymposia. Let's thank these trainees for their contribution to our RIS: Kirstie Canene-Adams of Johns Hopkins School of Medicine, Manal Elfakhani of Texas Woman's University, E-Chu Huang of University of Tennessee, Knoxville, and Petra Tsuji of NCI. Student members are encouraged to participate in our Student Poster Competition during the *EB* meeting. Winners of the past competitions have received monetary awards kindly supported by The Coca-Cola Company. Call for competition entry will be sent out around the same time for *EB* abstract submission. We also welcome volunteers to serve as judges for the competition.

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.

For members who are interested, the 2010 AICR Research Conference on Food, Nutrition, Physical Activity and Cancer (http://www.aicr.org/site/PageServer?pagename=research_conference_home) is to be held on October 21-22 in Washington D.C. This would be a great opportunity to share your research outside of *EB* and in a platform that supports AICR, one of our financial contributors. 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 at <http://www.nutrition.org/media/our-members/join-asn/040109MbrBroch.pdf>.

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

Dietary Bioactive Components (DBC). The Dietary Bioactive Components RIS continues to focus on promoting research that aims to elucidate the biological, biochemical and genetic basis by which dietary bioactive components may reduce risk of chronic disease, contribute to toxic effects or convey health benefits.

EB 2011 Update: Our RIS will be sponsoring a symposium this year, entitled "Assessing the effects of bioactives in humans: Establishing the framework for an evidence-based approach," chaired by John Erdman, David Heber, Mario Ferruzzi, and Elizabeth Johnson. Keep an eye on the nutrition.org website for the most updated time and location information. We would like to thank everyone for the feedback in our recent survey, helping us re-design our minisymposium topics:

- Dietary bioactive components including botanicals
- Dietary bioactive components I: Bioavailability, metabolism and biomarkers of intake
- Dietary bioactive components II: Mechanisms of action and molecular targets
- Dietary bioactive components III: Chronic disease risk reduction
- Dietary bioactive components IV: Anti-inflammatory and antioxidant functions
- Dietary bioactive components V: Medicinal and functional foods including probiotics
- Dietary bioactive components VI: Translational approaches with bioactive components

Attention students: If you would like to be a student co-chair for one of these sessions, please contact Jenna Cramer at jcramer@illinois.edu.

Thank you to everyone who has volunteered at the meeting in the past, and to those who have already volunteered to help us in the coming year. If you have ideas for symposia for *EB 2012*, or an idea for a webinar session, please forward proposals to Nate Matusheski.

EB 2010 Election Update: Jenna Cramer from University of Illinois continues to be our Student Representative for 2010-2011. Congratulations to our Susanne Talcott from Texas A&M, our new Chair-Elect, and Kee Hong Kim from Purdue, our new Treasurer/Secretary. Special thanks to Past-Chair Mario Ferruzzi from Purdue for his leadership last year and ongoing support.

Membership News: Congratulations to E. Mitchell Seymour on his appointment as Postdoctoral Fellow and Translational Scholar at the University of Michigan Institute for Clinical and Health

Research, Bradley Bolling for his appointment as Assistant Professor at the University of Connecticut Department of Nutritional Sciences, and Greg Miller for his new role as President of the brand new Dairy Research Institute. Congratulations also to Andrew Shao who recently received the Leadership Award from the Tufts Friedman School Alumni Association.

Please keep an eye out for email communications through the Dietary Bioactives email listserv. If you have suggestions for our RIS, please feel free to contact any of us.

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

Energy and Macronutrient Metabolism (EMM).

The Energy & Macronutrient RIS welcomes ASN members interested in the function, metabolism, and utilization of carbohydrates, lipids, proteins, and amino acids. You may join this group by updating your member information within your "My Account" on the ASN website. Please consider encouraging others with these interests to join! Section members make this group successful in supporting a large variety of minisymposia and full symposia at *Experimental Biology*. The EMM-RIS will be organizing the following ASN Minisymposia Topics for *EB 2011*. The titles and chairs are:

Energy balance, macronutrients and weight,

Chairs: Nancy Keim and Marta Van Loan

Obesity and the metabolic syndrome,

Chairs: Sai Das and TBN

Protein and amino acid metabolism,

Chairs: Elena Volpi and TBN

Lipid and fatty acid metabolism and transport,

Chairs: Richard Bazinet and Tom Brenna

Dietary factors affecting lipid metabolism,

Chairs: Kolapo Ajuwon and Kee-Hong Kim

Polyunsaturated fatty acids and health,

Chairs: Jay Whelan and TBN

Carbohydrate metabolism,

Chairs: Buford Nichols and Bruce Hamaker

Regulation of food intake,

Chairs: Kevin Laugero and John Apolzan

Diet, exercise and macronutrient metabolism,

Chairs: Wayne Campbell and TBN

Metabolic phenotyping, metabolomics, and

biomarkers, Chairs: Sean Adams and TBN

Please consider submitting your abstracts to one of these sections for *Experimental Biology 2011* this fall. If you have suggestions for future minisymposia or full symposia please contact Kim, Doug, or Sean (contact information below).

If you have information you would like to share with the EMM-RIS group, please use the listserv

function for the EMM-RIS. If you need information about how to do this, please contact Diana Tavares (DTavares@nutrition.org) or Kim Buhman (kbuhman@purdue.edu).

Opportunities for advisory group members, Graduate student representative, Postdoctoral representative, Student postdoc travel awards

Contributed by Sean H. Adams, Past-Chair
(sean.h.adams@ars.usda.gov) on behalf of:
Kimberly K. Buhman, Chair
(kbuhman@purdue.edu)

Doug Mashek, Chair-Elect (dmashek@umn.edu)



Student Interest Group (SIG). Many qualified individuals were interested in serving the Society on one of the student-centered committees this year, and we have chosen four new members. Sabrina Sales Martinez, a PhD student from Florida International University, will serve on the Executive Committee for the term of 2010-2014. Pao Ying Hsiao, a PhD student at Pennsylvania State University, will serve as a Graduate and Professional Education Committee (GPEC) liaison for 2009-2011. Finally, Mary Nicole Regina Henderson, a PhD student at the University of California, Davis will serve on the Special Activities Committee along with Sylvia Ley, a PhD student at the University of Toronto for 2010-2012. We want to welcome our new leadership members, and encourage those who were not selected to search for other ways to become involved with ASN!

This year the SIG will continue to make strides to keep students engaged throughout the year, in addition to providing student-centered opportunities at *EB*. We just welcomed in a new class of student bloggers who will be contributing to the ASN blog, located at www.nutrition.org/asn-blog. The blog is regularly updated with a range of topics from nutrition in the news to personal anecdotes from students, so check back often! In addition, we have a Facebook fan

page titled, "American Society for Nutrition." All members are welcome to join. This page links to the posts by the student bloggers, and provides a central place for people to share information and updates. Finally, we have also identified student representatives for the 2010-2011 year for all RIS groups. Student representatives assist in preparing for and executing RIS functions at the *Experimental Biology* meeting and serve as a liaison between their RIS group and the SIG.

Society leadership is eager to see participation from students, and more student-centric opportunities will be highlighted in upcoming months, so stay tuned! The best way to be informed in a timely manner about upcoming opportunities is by joining the SIG listserve. Visit the ASN website for more details.

If you have any questions about the SIG or have ideas for us to better serve you as students, please contact Rachel Kopec, chair of the SIG, at **kopec.4@osu.edu**. I look forward to hearing from you over the coming year!

*Contributed by Rachel Kopec, Chair
Student Interest Group [SIG]
kopec.4@osu.edu*



Experimental Animal Nutrition (EAN). The Experimental Animal Nutrition RIS announces 4 minisymposia for the *EB 2011* Meetings in Washington, DC. We invite abstracts for inclusion in the following sessions:

- Companion animal nutrition and physiology
- Animal research models for macronutrient metabolism
- Animal research models for nutrient digestion and absorption
- Animal research models for gut development and health

The abstract submission deadline for *EB 2011* is November 8, 2010 - PLEASE consider submitting your abstracts into one of the EAN sessions!

The EAN RIS is still soliciting for a graduate student representative. Do you know of any graduate students that use animal models in nutrition research? If so, please encourage them to consider serving as a graduate student representative for the EAN RIS. The grad student

representative will work with RIS officers to plan activities for the upcoming year. This can be a great opportunity for a graduate student to build their professional network and add a line or two to their CV, without an excessive time commitment. Please consider this service opportunity! Interested students are encouraged to send a brief statement of interest and CV to Kristine Urschel (**klurschel@uky.edu**) by September 15, 2010.

*Contributed by Matt Waldron
Chair, Experimental Animal Nutrition RIS
waldronm@missouri.edu*

Community and Public Health Nutrition (CPHN). The CPHN RIS strongly encourages members to submit symposia proposals for *EB 2012*. Please send the chair, Sonya Jones (**sjones@mailbox.sc.edu**) a brief description of your symposium idea by October 31, 2010. The CPHN advisory group will review all submissions and select a short list from which full draft proposals by December 2010 will be requested. The final proposal is due March 2011. Please note these important dates in your calendar and start thinking about potential symposium ideas! As a reminder, the most successful and well-attended symposia are those which appeal to a broad spectrum of audiences.

As you likely already know, exposure often reaches far beyond the event itself. Some symposia are selected to be videotaped and hosted on the ASN website. In addition, most result in *Journal of Nutrition* or *American Journal of Clinical Nutrition* publications. Although advantageous, the publication process takes a lot of work so the CPHN advisory committee will offer support for publishing proceedings in the form of manuscript review and help with copy editing. In addition, travel support of up to \$500 will be provided

*Contributed by Kim Harding
CHPN Communications Manager
kharding@micronutrient.org*

Nutrition Translation from Bench to Consumer (NT). Key action steps by the Nutrition Translation RIS-from Bench to Consumer during May to August 2010 include the following:

- *Election of Officers for 2010-11 was completed in July.* The officers include the following members: Chair, Frances Coletta, Chair Elect, Patricia S. Williamson-Hughes; Treasurer, Guy Johnson, and Secretary, Susan Zaripheh. Advisors include NT RIS past chairs for 2010 and 2009: Doug DiRienzo and Cathy Kapica. A search is in place to include additional advisors.
- The proposal, Is "Processed" A Four Letter Word? The Role of Processed Foods in Achieving Dietary

Guidelines and Nutrient Recommendations in the US, has been accepted for a 2011 EB scientific symposium. This symposium is a cooperative effort by the NT RIS, along with the ASN Public Information Committee and the IFT/ASN/IFIC Food and Nutrition Science Solutions Task Force. The team also plans to publish this session.

The NT RIS members will receive a survey from the NT RIS officers and advisors in early fall. The purpose of this survey is to obtain input for future sessions and activities during 2010-12 EB, and to explore venues for recruiting new NT RIS members. A focus will be to add diversity

*Contributed by Frances Coletta, Chair
Nutrition Translation from Bench to Consumer RIS
fcoletta@comcast.net*

CARIG. Please mark your calendars for several upcoming CARIG sponsored events to be held this spring at *Experimental Biology 2011* in Washington, D.C. The CARIG 2011 Conference will again be held on the Friday afternoon before the Saturday opening of the ASN program. An ASN Symposium entitled, "Biofortification of Provitamin A in Maize for Africa", will follow the ASN Presidential Symposium. *EB2011* also will feature a CARIG/VARIG trainee poster and award session and social. Further information on these events will appear in the fall issue of *Nutrition Notes*.

*Contributed by Lewis P. Rubin, Chair, CARIG
University of South Florida
ljrubin@ucsd.edu*

Datelines



Dateline North...with Darlene Berryman



*From the IFT...*For the first **Gilbert A Leveille** Lectureship recognizing contributions at the Interface of Food Science and Nutrition, **Gil Leveille**, Director Emeritus at Wrigley Science Institute, shared his desire to see nutrition and food science come together with his speech on "Food Science & Nutrition: A Journey Toward Health & Wellness.

The site of the lecture was the annual IFT meeting, held in McCormick Place, on July 18, 2010. The lecture dealt with an historical look at the two disciplines, where we are currently and what the future portends that makes it highly desirable that

we find means of better interaction. For additional information on this lectureship, please dial up www.nutrition.org and click on About ASN and then on awards.

*From Iowa State University...***John Patience** was named a Fellow of the Canadian Society of Animal Science at its 2010 annual meeting. **Don Beitz** received the prestigious Morrison Award from the American Society of Animal Science for his research contributions to animal agriculture.

*From Ohio State University...*Steve Loerch, Department of Animal Sciences, received the 2010 Distinguished Senior Faculty Research Award by the Ohio Agricultural Research and Development Center (OARDC) as a result of his research on efficiency and profitability of beef production and on beef quality and nutritional value. **Mark Failla** was an invited speaker at the International Symposium on Advanced Operating Systems for the Functional Food Assessment and Evaluation Center of the National Food Cluster in Seoul, South Korea in July. Speakers also visited the Clinical Trial Center for Functional Foods at Chonbuk National University Hospital and "Foodpolis" in Iksan City which is developing the country's food industry into a rapidly expanding economic growth engine. **Cheryl Achterberg, Martha Belury, Josh Bomser, Steve Clinton, Chureeporn Chitchumroonchokchai, Mark Failla, Earl Harrison, Ken Lee**, Lydia Medeiros, Susan Olivio-Marstens, **Steven Schwartz**, and **Ouliana Ziouzenkova** are all members of multi-disciplinary teams that were awarded Seed grants by the OSU Food Innovation Center. **Carolyn Gunther** and research team have initiated a monthly program at the OSU College of Education and Human Ecology Schoenbaum Family Center (SFC) which aims to teach healthy cooking skills and nutrition education to parents and their young children. Located in the Weinland Park community east of campus and serving a culturally and economically diverse community, SFC provides preschool children with caring relationships and best practices in early childhood education. **Earl Harrison** served as co-chair of FASEB Summer Conference on Retinoids. OSU Nutrition PhD candidate, **Rachel Kopec** (Advisor, **Steven Schwartz**), received the OSU Graduate School Presidential Fellowship for the 2010-2011 academic year. This fellowship recognizes outstanding scholarship and research ability, and is the most competitive and prestigious scholarly recognition provided by the OSU Graduate School. **Joshua Bomser** received the 2010 College of Education and Human Ecology Distinguished Teaching Award. The award honors individuals for excellence in teaching that encourages inquiry and reflection, values multiple perspectives, and infuses technology while encouraging scholarship and collaboration.

*From Ohio University...*With college restructuring, the nutrition faculty have now joined the School of Applied Health Sciences and Wellness in the newly formed College of Health Sciences and Professions. **Darlene Berryman** was awarded the Lee Cibrowski College of Health Sciences and Professions Mentoring Award for her varied advising and mentoring activities in 2009. Dave Holben was named Acting Associate Dean for the College of Health Sciences and Professions.

*From Purdue University...***James Fleet** was invited to present a talk on "The systems genetics of mineral metabolism" in the Systems Genetics in Nutrition Research Symposium at *EB 2010*. **Connie Weaver** as awarded the Burton Kallman Scientific Award for 2010. **Mario Ferruzzi** received the Institute of Food Technologists Samuel Cate Prescott Award for Research.

*From the Division of Nutritional Sciences, University of Illinois at Urbana...***Kelly Tappenden** was named Editor-in-Chief of the *Journal of Parenteral and Enteral Nutrition*. **Kelly Swanson** received a 2010 Teacher Fellow Award from the North American Colleges and Teachers of Agriculture (NACTA). **He** also gave the following invited presentations this summer: "Gastrointestinal Health of Dogs and Cats" and "Dietary Strategies to Promote Gut Health of Dogs and Cats," II Congresso Internacional e IX Simposio sobre Nutricao de Animais de Estimacao, Campinas, Brazil, May 5, 2010; "The Role of Whole Grains in Gastrointestinal Health" presented at a workshop entitled "A (whole) grain of nutritional wisdom" [which preceded the Dietitians of Canada Conference, Montreal, Canada, May 25, 2010]; "Microbes and Health" 2010 ADSA-ASAS Joint Annual Meeting, Denver, CO, July 12, 2010; "Fibrous and Prebiotic Ingredients for Health Promotion in Pets" IFT Annual Meeting, Chicago, IL, July 19, 2010. **Sharon Donovan** presented a talk entitled "Human Milk: Role of Indigenous Prebiotics and Probiotics" at the International Scientific Association for Pre and Probiotics, in Barcelona, Spain in August 2010. The Division welcomed 2 new faculty into its membership in May: **Ryan Dilger**, Dept Animal Sciences, and Margarethe Hoenig, Dept Veterinary Clinical Medicine, University of Illinois.

*From the University of Minnesota...***Ted Labuza** gave an invited plenary lecture in Reims France at the Euro-Foods Water Conference on Mechanisms of protein quality loss reactions in energy/muscle building bars. **He** lectured in a May 21 - 23 symposium in China for the PRC Minister of Health on Food Safety Issues. The topic was traceability and recalls, lessons from the PCA incident. **He** presented a poster session at the IFT annual meeting in Chicago (July 19) on use of cysteine to prevent nutritional quality loss in protein/

energy bars. **He** presented a talk at the Joanna Unit special symposium at the IFT annual meeting in Chicago (July 19) reviewing the hardening mechanism as related to nutritional quality loss in protein/energy bars during distribution and storage. **He** gave a talk (July 28) on problems of controversies of front of packaging nutritional labeling at an annual Faegre and Benson Ltd. Symposium in Minneapolis, MN, for corporate executives, media and government regulators on current regulatory issues.

Melissa Nelson Laska recently received the TREC (Transdisciplinary Research in Energetics and Cancer) Trainee Award for Excellence, as part of the NCI-funded TREC initiative. **She** presented her research entitled "Characterizing and contextualizing weight-related behaviors during the emerging adult years" at the national TREC meeting in June. In addition, **she** was recently nominated for the ASPH/Pfizer Early Career in Public Health Teaching Award. Marilyn S. Nanney was lead presenter (co-presenter Meghann Reetz) at Minnesota Head Start Regional Conference May 12, 2010 in St. Cloud, MN. "Obesity prevention in child care settings". She was a presenter at the 2010 Annual Conference of the International Society of Behavioral Nutrition and Physical Activity (ISBNPA) June 11, 2010 in Minneapolis, MN: "Evaluating the distribution of nutrition policies and practices in U.S. secondary schools by race/ethnicity, geography and income"; also, lead presenter for 3 hour preconference workshop "Policy solutions to the obesity crisis"(Jean Forster co-presenter) June 10, 2010. She was mentor to Amber McKenzie through a NCI-funded 2010 Masonic Cancer Center Health Disparities Summer Internship Program June 14-August 6, 2010. **Joseph Prohaska** was an invited speaker at a recent FASEB Summer Research Conference on Trace Elements in Snowmass Colorado where he spoke on "Copper Deficiency Anemia". **He** was also was an invited speaker at the International Copper Association Symposium on Copper, Environment, Human Health, and Stewardship which was held in Phoenix where he talked on "Development of Blood Biomarkers to Assess Human Copper Status".

Mary Schmidl presented talks in Taiwan, Vietnam and Hong Kong on International aspects of Functional Foods at the invitation of the government sponsored Food Science and Nutrition Organizations. **She** chaired a 3-day symposium (May 21 - 23) in Beijing China for the PRC Minister of Health on Food Safety Issues. The symposium featured prominent international administrators in the food safety arena including Patrick Wall former director of EFSA and Joe Jen, undersecretary for the USDA. She presented a key note address at the 11th IUFOST (International Union of Food Science and Technologists) in Cape Town, South Africa (Aug 24th) on international aspects of scientific and

legal controversies in the Functional Foods arena.

Alice Shapiro was appointed to the FASEB Finance Committee (FC), representing the American Society for Nutrition for a three-year term beginning July 1, 2010. **Dr Shapiro** and colleagues were awarded a grant from the national Oncology Nursing Society Foundation Breast Cancer Research Award -"

"Measuring Musculoskeletal Symptoms in Patients Receiving Aromatase Inhibitors. **Chery Smith** was invited to the South Asian Regional Fulbright Conference held in Udiapur Rajasthan, India to present, "Food access and weight implications for women in a transitioning Nepal." The presentation reported preliminary findings collected while conducting research in Nepal as a Fulbright Senior Scholar. Kristen Wiig Dammann completed her PhD under the direction of **Chery Smith** in the Department of Food Science and Nutrition. Kristen has been selected as a Post-doc scientist by Cargill.

Information for Dateline North should be sent to **Darlene E. Berryman**, Associate Professor, School of Human and Consumer Sciences, W324 Grover Center, Ohio University, Athens, OH 45701; TEL: 740-593-9943 (office); TEL: 740-593-9960 (lab); email: **berrymad@ohio.edu**

Dateline East...with Robert Jackson

From New York University . . . **Marion Nestle** was given the Bard College John Dewey Award for Distinguished Public Service and delivered a commencement address to associate and bachelor's degree graduates of the Bard Prison Initiative at New York State's Woodbourne Correctional Facility in June. Her book co-authored with **Malden Nesheim**, "Feed Your Pet Right," was published recently by Free Press/Simon & Schuster. **Niyati Parekh** gave invited talks on the insulin-cancer hypothesis at the St. John's Medical College in Bangalore, India and at the National Institute of Nutrition, Hyderabad, India. She also gave a talk on *The value of large existing datasets in nutritional epidemiologic research* at Xaviers College in Mumbai, India. **Beth Dixon** co-chaired a session on the *Training of future public health nutrition professionals: updating the Strategies for Success guidelines*, held at the annual meeting of the Association of State and Territorial Public Health Nutrition Directors in Baltimore, MD.

From the Office of Dietary Supplements at NIH... **Mary Frances Picciano** was given the NIH Director's Award for her work leading the federal Vitamin D Initiative. The Nutrient Data Laboratory at USDA and ODS cosponsored a special session at the National Nutrient Database meeting, From Farm to Fork, on using structured vocabularies in dietary supplement composition tables. **Johanna Dwyer** also presented an update on progress on dietary supplement databases at the meeting. On May 14th, the ODS hosted

Michael Zimmerman who presented a seminar titled, "Iodine Nutrition in Pregnancy and Infancy". The proceedings and resulting guidance for the next generation of soy protein/isoflavone human research from the NIH-sponsored workshop, "Soy Protein/Isoflavone Research: Challenges in Designing and Evaluating Intervention Studies," is available electronically in *The Journal of Nutrition*. **Marguerite Klein** presented the guidance at the annual meeting of the Natural Health Products Research Society in May in Halifax, Nova Scotia. **Dr. Klein** served on the Planning Committee for an ODS-supported conference, "Probiotic Foods and Supplements: The Science and Regulations of Labeling" held on June 12th at the New York Academy of Sciences Conference Center. ODS will hold a 1-day symposium on November 4th, 2010 in Rockville, MD, to highlight some of the activities in support of its mission "to strengthen knowledge and understanding of dietary supplements by evaluating scientific information, stimulating and supporting research, disseminating research results, and educating the public." ODS is developing a symposium agenda and identifying speakers for this event. Further details will be provided in a later edition of this newsletter and on the ODS website. **Johanna Dwyer, Leila Saldanha**, and **Regan Bailey** will present a symposium at the ADA's FNCE10 Conference on November 7th, 2010 in Boston.

From the Graduate Program in Nutrition, Department of Nutritional Sciences, The Pennsylvania State University... **Gordon Jensen** gave three presentations at the International Conference of Nutritional Oncology in San Paulo June 17-20, 2010. They were "Inflammation as the Key Interface of Medicine and Nutrition", "Inflammation and Cancer" and "Redefining Malnutrition". **Andrea Mastro** was invited as a guest to the 4th Meeting of the alumni of the German Cancer Research Center (Deutsches Krebsforschungszentrum) in Heidelberg, June 18, 19, 2010. **Barbara Rolls** presented "The role of energy density" at The Company of Biologists' 3-day focused workshop, "Obesity: The Gene-Environment Interaction and Its Implications," in Edinburgh, Scotland, May 2010.

From University of Connecticut.... **Ji-Young Lee** has accepted a position at the Department of Nutritional Sciences as associate professor. **She** served as assistant professor in the Department of Nutrition and Health Sciences at the University of Nebraska-Lincoln before joining UConn. **Bradley Bolling** has joined the Department of Nutritional Sciences as assistant professor after completion of his postdoctoral training at Tufts University. **Richard Bruno** was invited to present *Dietary Antioxidants and Functional Food Approaches for the Prevention of Nonalcoholic Fatty Liver Disease* at the 2010

Nutrition and Health conference held in Atlanta, GA. **He** was also invited to present a live webinar, sponsored by ESA: A Dionex Company, entitled *Determination of Glutathione Redox Couples Using HPCL with a Boron Doped Diamond Electrode*.

From Rutgers University Department of Nutritional Sciences... **Dawn Brasaemle** gave invited talks on "Perilipin Control of Triacylglycerol Metabolism" at the Lipoprotein Metabolism Gordon Research Conference in Waterville Valley, NH, June 20-25; the International Congress on Obesity in Stockholm, Sweden, July 11-15; and the Lipid Droplet FASEB Summer Research Conference in Steamboat Springs, CO, July 20-26. The New Brunswick Community Farmers Market (PI: William Hallman, co-PI: **Nurgul Fitzgerald**) received the Rutgers 2010 Team Excellence Award. The market was established with the partnership of community, public, and private institutions to improve access to fresh healthful foods and to support a healthy lifestyle through integrated nutrition education.

Daniel J. Hoffman has been appointed to the Editorial Advisory Board of "Annals of Human Biology". **Dr. Hoffman** was the keynote speaker at the 2010 Spring Symposium of the Korean Society of Community Nutrition where he gave a talk on "Early Nutrition and Adult Health: Perspectives for International and Community Nutrition Programs and Policies" for the session on International Aid and Nutrition Programs: *Conversation between NGOs and Nutrition Communities*, at Seoul National University in Seoul, South Korea on May 28, 2010. **Sue Shapses** was an invited panel member at the Johnson Space Center to discuss bone loss risk factors in space entitled "Early Onset Osteoporosis Risk in Astronauts", NASA, June 7-8, 2010, Houston, TX. In addition, **Dr. Shapses** laboratory had an oral presentation at Am. Society of Endocrinology. Lee E, Sukumar D, Durazo R, **Shapses SA** "The Effect of Body Mass Index on the Relationship between Serum Intact Parathyroid Hormone and 25-Hydroxyvitamin D in Women". San Diego, CA, June 21, 2010.

Malcolm Watford spent the week of March 12-21 teaching a graduate mini-course "Tissue Specific Metabolism and Metabolic Regulation" at China Agricultural University, Beijing. On March 22 **Dr. Watford** presented an invited lecture "Glutamine and Glutamate: Nutrition and Metabolism" at the 2010 Sigma Xi Spring Symposium, Texas A & M University, College Station, TX.

From the University of Massachusetts Amherst... **Lorraine Cordeiro** joined the faculty as an Assistant Professor, with research interests in international nutrition, adolescence, food security, and food/nutrition policy. **Dr. Cordeiro** received her MPH in International Health and Development from Tulane University School of Public Health and Tropical Medicine and a Ph.D. in Food Policy

and Applied Nutrition from Tufts University Friedman School of Nutrition Science and Policy. Her domestic research focuses on food security, health and mental health among adolescents and emerging adults in the Cambodian American community in Massachusetts, and she recently received a grant from the Abbot and Dorothy Stevens Foundation to support this research. Her international work includes research on food security, nutrition and behavior among adolescents in Tanzania. **Dr. Cordeiro** presented on "the role of medicinal plants in food security and nutrition" at the American Council for Medicinally Active Plants Conference (July 20-23, 2010). **Jerusha Nelson Peterman**, PhD, RD, joined the Nutrition Department faculty in January 2010 as an Assistant Professor. **Dr. Nelson Peterman** received her PhD from Tufts University in Food Policy and Applied Nutrition, and has served as a nutrition educator with the Cambodian Mutual Assistance Association in Lowell and as Nutrition Education and Training Coordinator with the Utah State Department of Education. **Her** research focuses on dietary behaviors and nutrition knowledge in multicultural and refugee populations, including studies of food practices and beliefs among Cambodian refugee women in the Lowell area. **Dr. Peterman** was part of a panel on "Common Dilemmas in Research with Communities, The Massachusetts Experience" in the conference, "The Ethics and Politics of Research with Immigrant Populations" at the University of Minnesota in Minneapolis, MN, June 4-5. The *Strength and Power In Nutrition (SPIN)* obesity prevention program for adolescents won the national Priester Award for State/Multi-state Extension health promotion programs, and the Northeast Extension Director's Award. The SPIN team is lead by **Jean Anliker**, Professor of Nutrition and Extension Nutrition Education Program Director, and Elena Carbone, Associate Professor. **Dr. Peterman** was part of a panel on "Common Dilemmas in Research with Communities, The Massachusetts Experience" in the conference, "The Ethics and Politics of Research with Immigrant Populations" at the University of Minnesota in Minneapolis, MN, June 4-5. **Young-Cheul Kim** was awarded a UMass Lilly Teaching Fellowship for the 2010-2011 academic year, an award given to eight faculty members across the campus in recognition of teaching excellence. **Young-Cheul Kim** has been appointed to serve on the scientific advisory committee for the 4th International Symposium on Oriental Medicine during "The 2010 World Oriental Medicine Bio Expo" in South Korea. **Dr. Kim** is also invited as one of key speakers for the 2010 International Symposium on Fermented Medicine, which will be held in Jecheon, Korea from September 27-29, 2010. **Alayne Ronnenberg** participated in the NIH Office of Dietary Supplements course, "Dietary Supplement Research Practicum 2010." The Practicum was held on the NIH campus

in Bethesda, Maryland, June 14-18, 2010.

Adolphina Addo, a doctoral student of **Alayne Ronnenberg**, presented a poster entitled "Are Dietary Intakes of Calcium, Vitamin D, or Dairy Products Associated with Adiposity in Young Women?" at the Society for Epidemiologic Research (SER) annual meeting in Seattle in June 2010.

From the Division of Nutritional Science at Cornell University... **Malden Nesheim** has written a history of the Division of Nutritional Science at Cornell. It can be viewed on line at

<<http://ecommons.library.cornell.edu/handle/1813/14711>><http://ecommons.library.cornell.edu/handle/1813/14711>. **Marion Nestle** and **Malden Nesheim** have written a new book, *Feed Your Pet Right*, published in May by the Free Press imprint of Simon and Schuster. Anna Herforth received her Ph.D. in the Program in International Nutrition in May 2010 and has taken a position in the World Bank in Washington. She is working there on nutrition, agriculture and climate change. **Dennis Miller**, Professor of Food Chemistry and Nutrition, was appointed Chair of the Department of Food Science at Cornell effective July 1, 2010. He replaces Kathryn Boor who was recently named Dean of the College of Agriculture and Life Sciences at Cornell. **Dr. Miller** will lead a new department formed by the merger of the Department of Food Science on Cornell's Ithaca campus and the Department of Food Science and Technology at the New York State Agriculture Experiment Station in Geneva New York. The new merged department has 22 faculty members, 85 undergraduate students and 75 graduate students. **Michael Latham**, at the invitation of the editor, in May published the first long Commentary in the opening issue of the new journal *WORLD NUTRITION* (see whpna.org). The title is "The Great Vitamin A Fiasco", and it questions the wide use worldwide, of megadose vitamin A capsules and the claim that these greatly reduce childhood mortality. The Commentary calls for more consideration for food based approaches to improve vitamin A status. **Kathleen Rasmusen** in May conducted a webinar titled "The IOM/NRC Guidelines for Weight Gain During Pregnancy" to over 300 WIC nutritionists in New York State. **Dr. Rasumussen** also gave a presentation titled "Obesity and Breastfeeding: Challenges for Mothers and for Public Health" to the New York Lactation Consultants Association in New York City."

Information for Dateline East should be sent to **Robert T. Jackson**, Department of Nutrition and Food Science, College of Agriculture and Natural Resources, 3303 Marie Mount Hall, University of Maryland, College Park MD 20742, FAX: 301-314-9327; email: bojack@umd.edu **His deadline for the December 2010 issue is October 15, 2010**

Dateline Southeast...with Kathryn Kolasa

Announcement: Deb Kipp, Professor and Chair, Dept. of Nutrition and Interim Co-Director, The UNCG Center for Research Excellence in Bioactive Food Components will take over as the editor of *Nutrition Notes* Southeast. Please send your news to her at University of North Carolina at Greensboro, 319 College Avenue, Room 318, Greensboro, NC 27412, phone (336) 256-0266, fax (336) 334-4129, d_kipp@uncg.edu

From East Carolina University... **Kathy Kolasa** has been named a recipient of a Medallion award from the American Dietetic Association in recognition of outstanding service and contributions to the dietetics profession. The award will be presented during the Food & Nutrition Conference & Expo in Boston in November. **Dr Kolasa** was recognized by North Carolina Prevention Partners with the Jim Long Lifetime Achievement Award for her leadership to bring awareness and solutions about good nutrition to North Carolina, especially for the project to ensure employees and visitors at North Carolina hospitals have access to affordable and healthy foods and beverages at all times of day.

From the University of North Carolina Chapel Hill... UNC-Chapel Hill faculty members and graduate students won numerous awards this year. **Penny Gordon-Larsen** received the 2010 Lilly Scientific Achievement Award from The Obesity Society. At their meeting in San Diego in October, she will speak on "Linking biology, behavior, and environment to understand obesity." Carolina Batis Ruvalcaba (Mentor: **Barry Popkin**) received a Graduate Tuition Incentive Scholarship for fall 2009 and spring 2010. She also received a CONACYT (Mexican National Council for Science and Technology) Scholarship. **Elizabeth Hoffman** (Mentor: Cindy Bulik) was awarded an ASN Gerber Foundation Predoctoral Fellowship for her proposed doctoral dissertation project, "Feeding Behaviors of Mothers with Eating Disorders." **Elizabeth** also won a National Institute of Mental Health/Academy for Eating Disorders Student/Early Career Investigator Travel Fellowship to present her work at the Academy for Eating Disorders international conference and an ASN Clinical Nutrition Internship Award, providing an opportunity to explore the role of nutrition in the practice of medicine through a summer internship experience. **Erik Karlsson** (Mentor: **Melinda Beck**) was awarded the Robert and Geraldine Laport Dissertation Fellowship for 2009-2010, which includes a \$20,000 stipend, tuition, fees, and health insurance from the UNC-CH Graduate School. **Jessica Ellis** (Mentor: **Rosalind Coleman**) was awarded an Early Investigator Commendation and will speak at the 8th Annual Scientific Sessions of the Society for Heart and Vascular Metabolism on "Mouse

cardiac acyl-CoA synthetase-1 deficiency impairs fatty acid oxidation and induces hypertrophy and mitochondrial biogenesis." **Eva Katz** (Mentor: **June Stevens**) received a CDC Public Health Research Dissertation Award (R36) for 2009-2010. Lucia Leone (Mentor: **Marci Campbell**) received the \$2000 UNC Gillings School of Global Public Health's Robert and Kristen Greczyn Scholarship in Public Health for 2009. **Jill McClain** (Mentor: **June Stevens**) received a Graduate Tuition Incentive Scholarship and a CDC Public Health Research Dissertation Award (R36) for 2009-2010. **Barry Popkin** presented a lecture on Liquid Calorie Intake and its potential effects on health at the Hydration for Health Meeting in France in July. **Dr Popkin** also presented a plenary talk on Decomposing Dietary Change, Price Dynamics and Adult health in the US at the conference on behavioral economics, food choices, and health in Denver in July.

From the University of North Carolina, Greensboro... Doctoral student Hee Sun Nam (mentor: **Ron Morrison**), received a Travel Award from the American Society for Biochemistry and Molecular Biology to attend the *2010 EB* in Anaheim, CA. Master student LaCrystal Strong (mentor: **Cheryl Lovelady**), received a Travel Award from the International Society for Research on Human Milk and Lactation to present her research at the *2010 EB*. **Dr Lovelady** is the recipient of the 2009/2010 UNCG Research Excellence Award for her significant contributions to research and scholarship. Wei Jia's Urinary Metabolomic Study on Colorectal Cancer was featured in TIME Health and MSN Health and Fitness section.

Information for Dateline Southeast should be sent to **Deb Kipp**, University of North Carolina at Greensboro, 319 College Avenue, Room 318, Greensboro, NC 27412, phone (336) 256-0266, fax (336) 334-4129, d_kipp@uncg.edu

Dateline Canada ... with Gordon Zello

From the Canadian Nutrition Society... The Canadian Nutrition Society/la Société Canadienne de Nutrition (CNS/SCN) is holding its inaugural conference in June in Edmonton, Alberta. For more information on the CNS/SCN visit <http://www.cns-scn.ca>

From the University of Saskatchewan... Dean Dennis Gorecki completed his second appointment as Dean in the College of Pharmacy and Nutrition. David Hill was appointed Dean, effective August 15, 2009. Dr. Hill has been Executive Director of the Canadian Council for the Accreditation of Pharmacy Programs, and held past academic positions at the Universities of British Columbia and Colorado.

He recently chaired the Blueprint for Pharmacy Task Force and provided input into The Vision for Dietitians...in 2020.

Shawna Berenbaum has been elected Chair of the Dietitians of Canada Board of Directors (2010-2011). Shawna also represents dietetic educators on the Partnership for Dietetic Education and Practice, and Saskatchewan public health nutritionists on the Pan Canadian Task Force on Public Health Nutrition. Carol Henry and Roy Dobson have received funding from our University and the University of the West Indies to continue their research on health education and promotion in Trinidad and Tobago. **Gord Zello** continues to work with Drs. Carol Henry and **Susan Whiting** on a project "Capacity Building of a Human Nutrition Graduate Program for Improved Nutritional Status in Ethiopia". **Gord** and **Susan** travelled to Hawassa University in Ethiopia recently to work on this venture. Reinhold Vieth, University of Toronto, recently presented "Wonderful Health News about Vitamin D...and why the powers that be are not ready to accept it," as part of the Edith Rowles Simpson Lecture series.

From Ryerson University... Yvonne Yuan was presented with the Canadian Institute of Food Science and Technology (CIFST) Institute Award for 2009 which honours a Professional member CIFST for an outstanding contribution to the Institute, having maintained and furthered the reputation and aims of the Institute, and whose efforts have stimulated others.

From the University of Toronto... The Department of Nutritional Sciences welcomes **Mary R. L'Abbé** as its new Earle W. McHenry Professor and Chair. **Dr. L'Abbé** replaces **Michael Archer** who remains a professor in the department. **Stan Zlotkin** received the Samuel J. Fomon Nutrition Award. **Ahmed El-Sohemy** has begun his sabbatical. On December 18th, 2009. **G. Harvey Anderson** carried the Olympic Torch on its way to the Vancouver Winter Olympics.

Information for Dateline Canada should be sent to **Gordon A Zello**, College of Pharmacy and Nutrition, University of Saskatchewan, 110 Science Place, Saskatoon, SK S7N 5C9 CANADA, TEL: 306-966-5825; FAX: 306-966-6377; email gordon.zello@usask.ca

As mentioned in the Awards section of this issue, we now include an article on the following pages which describes the Canadian Academy of Health Sciences.

Editor's Page

The Birth of the Canadian Academy of Health Sciences

Canada does not possess a single organisation representing the broad and rich diversity exemplified by the health sciences. This single observation is a remarkable oxymoron at a time when interdisciplinary and translational research has become the currency of scientific advancement. The exponential growth in knowledge and the explosion of novel technologies place a high priority on broadening our understanding of the impact of advances in science and technology and how they impact both directly and indirectly on the lives of Canadians. Moreover, the globalization of science presents a compelling need to collaborate and compete on an international level in order for Canada to play its appropriate role on the world stage.

Five years ago, the then Secretary of State for Science, Research and Development, Gilbert Normand, hosted a national round table to consider the creation of an independent national science organization. This round table recognized the need for government and all Canadians to develop a knowledge-based economy founded on informed decisions that would keep Canada at the cutting edge of science and technology. To achieve this, it was recognized that informed decisions rely on a foundation of independent multidisciplinary assessments on key scientific matters that affect the public interest. It was also appreciated that a single authoritative voice, speaking on behalf of Canadian science through a scientific organization would provide enhanced communication and credibility fundamental to high quality international dialogue and collaboration. Moreover, the globalization of science creates both the need and an opportunity for Canada to collaborate and compete on an international level and ensure its appropriate position on the world stage. Three founding organizations including the Canadian Academy of Engineering, the Canadian Institute of Academic Medicine and the Royal Society of Canada worked together to develop the concept of the Canadian Academies of Science (CAS). It was then understood that the Canadian Institute of Academic Medicine would play a leadership role in developing a Canadian Academy of Health Sciences (CAHS) that would include the broad range of other health science disci-

plines, and that this new Academy would be one of the three founding academies.

The proposed mission of the Canadian Academies of Science is two-fold; 1) to provide a source of credible independent expert assessments on the sciences underlying pressing issues and matters of public interest and 2) to provide a voice for Canada on behalf of the sciences both nationally and internationally. Following this articulation of strategic direction, a structure was conceived based on an extensive evaluation of other countries' national academies including the United States' National Academies and the Royal Society in Britain. At its outset, the governing structure of the Canadian Academies of Science would involve professional and public representation, including two members appointed by each of the three member organizations and six appointed for the general public. A base level of firm funding from federal sources was anticipated with the specific expectation that stable and continuous funding for a period of 10 years would ensure an arm's length relationship with the Government of Canada and full independence for the academies as it related to the performance of scientific assessments. This has now been assured based on the February 23, 2005 budget. (1)

In July 2001, the then President of the Canadian Institute of Academic Medicine (CIAM), Eliot Phillipson convened a small working group to begin a consultative process necessary to establish a new health sciences academy. World events, including the tragedy of September 11, 2001, coupled with changes in governmental priorities, structure and personnel curtailed progress on this important initiative.

The transition in federal leadership and emergence of the Honourable Paul Martin as Prime Minister of Canada has had a transforming and catalytic effect on the concept of the Canadian Academies of Science. His emphasis on a knowledge-based economy and his strong support for investment in science and technology was also signaled in April 2004 by the appointment of Dr. Arthur Carty, National Science Advisor, reporting directly to the Prime Minister. Dr. Carty has been instrumental in working with the three member organizations of the Canadian Academies of Science in

TABLE 1: Description of Assessment(s)

-
- Involve a diversity of stakeholders (scientists and non-scientists) to independently identify and formulate the questions requiring expert assessment.
 - Ensure credible, independent expert assessments of important issues to support informed decision-making by the public, government and other stakeholders; assessments will consider the impact of expanding knowledge on society.
 - Widely disseminate the results of assessments, as well as the scientific base for the assessments, in a form that can be understood by the public.
 - Enhance government, industry and the public's ability to access the best available science on pressing issues with the objective of informing debate and decision-making.
-

promoting the Canadian academies concept and ensuring it was a priority for the current government. Accordingly, in his response to the Throne on October 6, 2004, Prime Minister Paul Martin assured the future of the Canadian Academies of Science by announcing "that the government of Canada will mandate the Canadian Academies of Science. We seek to create a national alliance of leading scientific and engineering societies, one that will operate at arm's length from government and receive operational funding...over the next 10 years. The new Academies of Science will be a source of expert advice on scientific aspects of important domestic and international issues, and will give our country a prestigious voice among the choir of international science groups." (2) A description of the assessment process is provided in Table 1. The provisional board of six individuals, drawn from the three member organizations, met with officials from the Ministry of Industry in early February and the creation of the Academies of Science and appointment of the six public governors is expected in the coming months.

With the strong support of the Canadian Institute of Academic Medicine members and its governing body, leaders from each of the health science disciplines including medicine, nursing, pharmacy, dentistry, rehabilitation science and veterinary medicine met in September 2004 as an initial working group (and are the authors of this publication). An agreement was reached on the model for and functions of the new Canadian Academy of Health Sciences (CAHS) and criteria for membership were established. Broad consultation and support from the Canadian Institutes of Health Research (Alan Bernstein) and the Canadian Foundation for Innovation (Eliot Phillipson) were exceedingly helpful in advancing this

initiative. Whereas it was agreed that the overriding mission of CAHS, as aligned with the CAS, was to provide expert scientific assessments on key issues relevant to the health of Canadians, it was felt that some additional roles not previously fulfilled would be of value to Canadians. These include:

- 1) development of timely, informed, strategic assessments on urgent health issues
- 2) development of sound and informed public policy related to these issues
- 3) surveillance of global health related events to enhance Canada's state of readiness for the future.

The CAHS working group, in collaboration and with the support of CIAM, decided to spearhead an initial assessment aimed at addressing the question: what are the barriers and benefits to interdisciplinary health sciences research in Canada? A panel of interdisciplinary experts, lead by Dr. Judith Hall from the University of British Columbia will address this issue over the coming months. An inaugural meeting of CAHS is planned for September 21-22, 2005 in Vancouver at the time of the Canadian Society of Clinical Investigation and Royal College of Physicians and Surgeons meeting in that city.

A membership committee representing the six health sciences disciplines and chaired by Martin Schechter, Vice President of CAHS, has been struck and will vet nominations broadly solicited across Canada with the objective of establishing the initial CAHS membership in April 2005. Members elected to CAHS will be well recognized by their peers nationally and internationally for their contributions to the promotion of health science. They will have demonstrated leadership, creativity, and distinctive competencies and commitment to advance academic health sciences. Whereas CAHS membership will arise from medicine, nursing, pharmacy, dentistry, rehabilitation science and veterinary medicine, all individuals with expertise in health sciences, irrespective of their primary discipline, will be considered.

The birth of the Canadian Academy of Health Science is a welcome development for all health scientists and Canadians and long overdue. There is much work ahead, but the collaboration, energy and goodwill that have emerged thus far are an encouraging foundation upon which to face the enormous future challenges and realize the commensurate opportunities.

Dateline Rocky Mountains and Great Plains...with Nancy Turner

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 list serve.

From Kansas State University... Samara Joy Nielsen joined the faculty of the Department of Human Nutrition. Dr Nielsen is a Nutritional Epidemiologist with a B.S. in Biology from MIT and Ph.D. from the University of North Carolina-Chapel Hill in public health nutrition where she studied under **Barry Popkin**. **Brian Lindshield** was designated the Pratt Community College 2010 Outstanding Alumnus and was the 2010 Commencement Speaker. **Dr Lindshield** also presented a paper on saw palmetto and prostate cancer research at the National IDeA Symposium of Biomedical Research Excellence in the NIH in Bethesda, MD in June. **Mark Haub** delivered a presentation entitled "Sorghum Flour Effect on Glycemic Response in Humans" at the Sorghum Nutrition Conference held in Manhattan, KS, in June. Also present for the conference was **Tim Carr** from the University of Nebraska-Lincoln where he delivered a talk on "Health Benefits from Grain Sorghum on Blood Lipids"; and **Nancy Turner** from Texas A&M University, where she discussed "Sorghum Polyphenols and Colon Cancer". **Mark Haub** was the recipient of a summer Kellogg's Faculty Internship in Battle Creek, MI. **Denis Medeiros** took part in the NIH Minority Opportunities in Research conference in Chicago, Illinois in June 2010. The program covered best practices to promote success in academic biomedical and bio-behavioral sciences programs for under represented minorities.

News from Oklahoma State University... Regents Professor **Barbara Stoecker** is one of three recipients of the 2010 Michael P. Malone International Leadership Award sponsored by the Association of Public and Land-grant Universities (APLU). Established in 2000, the annual award recognizes individuals who have made significant contributions to international education at public and land grant institutions. **Dr Stoecker** worked in collaboration with faculty and students to develop the applied human nutrition graduate program at Hawassa University in Ethiopia, including its curriculum, courses and faculty recruitment. **Her** work has not only made a big difference in building the academic capacity of the university but has lead to an infusion of much needed research resources. **She** continues to serve as the link between students and an education program designed to improve the country's food supply by bringing young and mid-career staff from Hawassa

to Oklahoma State University for advanced training in master and doctoral programs. As a Fulbright senior specialist at Hawassa, **Barbara Stoecker** not only teaches courses on nutrition and metabolism to first year students in the master of science program; her internationally recognized research on the connection between child malnutrition and cognitive development is having a lasting impact in one of Africa's poorest countries. **Vladimira Sykova** (advised by **Tay Kennedy**) was a university finalist for the 2010 Outstanding Graduate Teaching Assistant Award (April 2010). **Solo Kuvibidila** presented "Nutritional Health from a Global Perspective" at a breakout session of the Nancy Randolph Davis Nutritional Health Fair on February 1, 2010, at Oklahoma State University. At the 21st Annual OSU Research Symposium and Research Scholar Conference on February 17, 2010, the following graduate research assistants gave presentations (mentor name): **Emily Newman (Arpita Basu)**; **Lawrance Chandra (Solo Kuvibidila)**; Hana Bekele (**Barbara Stoecker** and **Tay Kennedy**); Tafere Belay (**Barbara Stoecker**); Misti Leyva (**Brenda Smith**). **Emily Newman** won second place in the Biomedical Sciences – Paper Presentations session. At the 2nd Annual Kathleen Briggs' CHES Undergraduate Scholars Forum in April 2010, the following scholars received specific recognition for posters: Recognition for Greatest Potential: Kristen Hester (**Brenda Smith**); Sweepstakes: Jennifer Roach (**Brenda Smith**); KON Members Choice: Alex Nowlin (**Edralin Lucas**).

From South Dakota State University... South Dakota State University merged the departments of Nutrition, Food Science and Hospitality and Health, Physical Education, and Recreation into the Department of Health and Nutritional Sciences. **Matthew Vukovich** has been appointed Department Head of the Department of Health and Nutritional Sciences. The Ethel Austin Martin Program in Human Nutrition (EAMP) sponsored **Martin Bloem**, Director of Nutrition, World Food Program to give a talk on "Nutrition, HIV/AIDS and Tuberculosis".

From Texas A&M University.... **Robert Chapkin** presented an invited talk entitled "The Protective Role of Diet in Mediating Oxidative Stress and Apoptosis in the Colon" at the Department of Cellular and Structural Biology, Barshop Aging Institute, University of Texas Health Science Center, San Antonio, TX, Tuesday, May 11, 2010. **He** also presented an invited talk at the "Nutritional Solutions to Cancer" Symposium at the Canadian Nutrition Society Annual Meeting in Edmonton on June 4, 2010. **Nancy Turner** co-chaired a symposium at *EB10* along with **Cindy Davis** at NCI on "Dietary Regulation of miRNA Expression and Cancer Prevention". Speakers for the symposium included Carlo Croce of The Ohio

State University, **Robert Chapkin** of Texas A&M University, Igor Pogribny of the National Center for Toxicological Research in Arkansas, and **Sharon Ross** of the NCI. **Nancy Turner** gave an invited talk entitled "Sorghum Polyphenols and Colon Cancer" at the Sorghum: A Whole Grain & Gluten-Free Solution meeting in Manhattan Kansas on June 2. **She** also presented two invited talks to the NSBRI Summer Bioastronautics Institute on June 4. The talks covered the "Implications of Depressed Food/Nutrient Intake in Space" and "Radiation Effects on the Colon and Underlying Mechanisms for Dietary Mitigation". **Mary Claire "Mickey" Kinney Bielsamowicz** presented "Detect Portion Distortion, Tips to a More Healthy Plate!" at the 2010 Houston Obesity Awareness Summit in June. **Joanne Lupton** was presented with the first General Mills Bell Institute of Health & Nutrition – Innovation Award. **Dr Lupton** gave an invited talk entitled "Dietary Reference Intakes and Added Sugars" at the American Heart Association Added Sugars Conference in May. **Joanne** also presented an overview of the "CODEX Definition and Future Implementation and Summation of Implementation Issues with CODEX Fiber Definition" at the 9th Vahouny Fiber Symposium on June 8-11 in Washington DC. While at the conference she received the Vahouny Medal for her career devoted to working with dietary fiber. On June 17th **Dr Lupton** was invited to speak at the NABC22 conference on "Promoting Health by Linking Agriculture, Food and Nutrition" at the University of California, Davis conference. Her talk was entitled "The Science behind the Claims and Why the Product that Bears a Claim Needs to be 'Healthy'".

News from the University of Nebraska-Lincoln... In March, **Tim Carr** was a guest speaker at the Margarine and Shortening Course, conducted by Danisco USA Inc. in New Century, Kansas, where he discussed the "Nutritional Aspects of Fats and Oils". **Tim** was also an invited speaker at the 2010 Annual Nutrition Seminar at South Dakota State University where he spoke on "Managing Cholesterol Levels with Phytosterols". In April, **Tim** was a keynote speaker at the 2010 Nebraska Dietetic Association Annual Conference where he gave two presentations "Gut Health, Lipids, and Cardiovascular Disease" and "A Dietitian's Guide to Evaluating Research". **Nancy Lewis** received the Nebraska Dietetic Association 2010 Outstanding Dietitian of the Year Award. **Nancy Lewis** also was appointed to a one-year term as a member of the American Dietetic Association Board of Directors and Director of the House of Delegates. **Subhashinee S. K. Wijeratne** won third place in the Postdoctoral Fellow/Graduate Student Poster Award Competition sponsored by the Nutrient-Gene Interactions RIS at *EB10* in Anaheim. **Sharon Ross** and **Janos Zemleni** co-chaired a minisymposium on Epigenetics and Nutrition at *EB10*. **Janos** was

promoted to Full Professor and elected to the office of Treasurer for the Nutrition Sciences Council at ASN.

From the USDA/ARS/Grand Forks Human Nutrition Research Center... **Gerry Combs** presented the following talks: "Opportunities for Healthy Communities" at the University of Nebraska Medical Center, Omaha, NE, in May; "Selenium Metabolism: Relevance to Status Assessment and Anticarcinogenesis" at the SELECT Biorepository Symposium, Dallas, TX, in May; "Health Significance of Mineral Components of Drinking Water" during Expert Consultation on Composition of Desalinated Drinking Water, Environmental Protection Agency, Abu Dhabi, United Arab Emirates in May; "Agricultural Development, Health and Nutrition: Critical Partners or Weak Allies?" to the Association for International Agriculture & Rural Development, Washington, DC, in June; and "Obesity Prevention Research at the GFHNRC" during Medical Grand Rounds, Altru Health System, Grand Forks, ND, in June. **Forrest Nielsen** presented "The Use of Self-Reported Food Intakes to Formulate Hypotheses for Copper, Zinc, and Magnesium Supplementation Studies" at the National Nutrient Databank Conference, Grand Forks, ND, in July. **Susan Raatz** presented "USDA National Perspective of Childhood Obesity Prevention" at the Bismarck-Mandan Healthy Weight Summit on June 10, 2010. **Wayne Hawkes** from the University of California – Davis presented "The Role of Selenoproteins in Redox Signaling" on April 6. Yi-Xian Qin of the State University of New York – Stony Brook presented "Adaptation and Regeneration Induced by Dynamic Mechanical Stimulation and Exercise" on April 13. **Daniel Butz** from the University of Wisconsin – Madison presented "Complex Disease Detection Using Breath and Biofluids: Application in Models of Obesity and Inflammation" on April 16. Fariba Assadi-Porter presented "Metabolomics and Obesity: Global Untargeted Metabolomic Approach to Detect Temporal Co-regulation of Metabolites in Progression of Obesity as a Complex Disease" on April 16. **Jeff Volek** of the University of Connecticut presented "An Updated Perspective on the Role of Dietary Saturated Fat of Cardiovascular Risk" on May 11. **Ann Yelmokas McDermott** of California Polytechnic State University presented "Developing 'Science to Action' Research – the Newest Community Health Team" on May 21. **Amy Lazarus Yaroeh** from The Center for Human Nutrition – Omaha, NE presented two talks: "Introduction to the Center for Human Nutrition in Omaha" and "Results from the National Cancer Institute's Food Attitudes and Behaviors (FAB) Survey" on June 22. Collin Payne from New Mexico State University – Las Cruces presented "Why Are So Many Consumer Health Interventions Ineffective? Possible Solutions from Modified Grocery Carts and Intervention Segmentation" on June 29.

Information for Datelines Rocky Mountains and Great Plains should be sent to **Nancy Turner**, Texas A&M University, Nutrition & Food Science Department, 2253 TAMU, Rm. 212 Kleberg Bldg, College Station, TX 77843-2253, email: n-turner@tamu.edu

Dateline Latin America and the Caribbean ... with Homero Martinez

From Guatemala... The celebrations of the 25th anniversary Silver Jubilee year for the founding of the Center for Studies of Sensory Impairment, Aging and Metabolism (CeSSIAM) continued through the summer. A dinner party for the CeSSIAM staff and current students was held on the July 2, 2010. CeSSIAM was visited in the same month by five members of the UC Davis-affiliated Lipid-based Nutrient Spread (LNS) Project, during their site visit to Guatemala; the visiting team was comprised of **Camila Chaparro**, Joseph Cummins, **Kay Dewey**, **Ana Perez-Exposito**. **Susana Matias** made a formal presentation of the project's goals in Guatemala as part of the 25th Anniversary Seminar Series.

In his trip to Europe in May, **Noel Solomons** of CeSSIAM was in Bonn, Germany as the guest of Profs. Michael Lentze and **Peter Stehle**, to firm up collaborative links between CeSSIAM and the University of Bonn, in Munich, for work on the awarding of **Rainer Gross** Prize at the Hildegard Grunow Foundation, and in London for the II Forum on Creating Shared Value. He participated in the session on Nutrition and Development along with ASN members **Robert Black**, **Eileen Kennedy** and **Irwin Rosenberg**. **Noel** was on the Iberian Peninsula twice in June, first to Spain and secondly to Portugal. In his first visit, he went to Bilbao for the 25th Anniversary of the Municipal Community Nutrition Unit, which featured a tribute to the life and works of the late **Jose Maria Bengoa**. A written contribution to the Memorial Booklet of the event was also made by **Martha Kaufer-Horwitz** of Mexico. It was then on to Madrid for the annual meeting of the Spanish Academy of Nutrition and Food Science (AEN), where **NOEL** was installed as a Corresponding Member. His discourse was entitled: "Iron: Nutrition's two-edged sword: Toward safety in all of its aspects." Also inducted as a foreign member of the AEN was **Jose Maria Ordovas** from Tufts University, who spoke on "Explaining Human Uniqueness: Some Food for Thought." The second trip began in Evora, for teaching on micronutrient deficiencies and childhood dietary recommendations in a continuing medical education course for Portuguese pediatric residents, sponsored by the Nestlé Nutrition Institute. Then it was on to Oporto, the site of the II World Congress on Public Health Nutrition, for consultations in his role as co-President of that international event in September. Finally, **Noel**

went to Caracas, Venezuela for the conferences in celebration of the 15th anniversary of the Center for Child Nutritional Services in Antímano (CANIA). **Monica Orozco** traveled to the University of Utrecht in a collaboration to analyze blood samples for non-transferrin-bound iron in a CeSSIAM project on the safety of various iron compounds for use in malarial areas. Her fellow CeSSIAM post-doc, **Marieke Vossenaar** was also in the Netherlands to participate in the Course on Exposure Assessment in Nutrition Research at the Wageningen University.

INCAP Comprehensive Center for the Prevention of Chronic Diseases (CIIPEC, for its Spanish acronym) is a Centre of Excellence that forms part of a network of 10 other Centers around the developing world, established with the mission to counter chronic diseases in developing countries. CIIPEC (<http://www.ciipec-incap.org>) started work in early 2010, and is coordinated by **Manuel Ramirez-Zea**. The Executive Committee of CIIPEC includes **Homero Martinez**, **Benjamin Caballero**, and **Eduardo Villamor**. Other participating researchers include Hannia Campos and **Walter Willett**. Activities cover 8 countries in Mesoamerica and Dominican Republic, and focus on three research areas: a) children cardiovascular health, b) dietary risk factors for cardiovascular disease and c) prevention and control of cardiovascular diseases in high risks individuals at primary health level. CIIPEC has also began a research capacity building program directed towards improving research activities in health science faculties at universities in the region, which includes training workshops, mentoring junior investigators, an online journal club in Spanish, dissertation research awards, and co-sponsoring lecturers in regional scientific meetings. On May 24-27, CIIPEC held its second Research Training Course focusing on epidemiologic research methods, with 30 participants attending from 9 countries. The course was offered by **Eduardo Villamor**, Harlow Sioban and Ana Diez-Roux.

On April 19-22, **Manuel Ramirez-Zea** traveled to New Delhi, India, for the Oxford Health Alliance Summit and the Global Health Initiative Steering Committee for Chronic Diseases Prevention meetings. In the first of these meetings, **Manuel** presented results on a study on current capabilities and needs to face chronic diseases in Central America. In June, **Dr Ramirez-Zea** took part in a workshop for the development of the on-line module that will focus on "Chronic Diseases and Trade, as part of PAHO's Leaders in International Health Program. The development and implementation of the module will be managed by INCAP and the Caribbean Food and Nutrition Institute, CFNI.

In late June/early July, **Manuel Ramirez-Zea** traveled to Salvador de Bahia, Brazil, to participate

in the Latin American Diabetes Summit, organized by the World Diabetes Foundation.

From Venezuela... The Centro de Atención Nutricional Infantil Antímamo (CANIA), a novel initiative in the slums of Caracas, celebrated its 15th anniversary with a Scientific Conference in July. The late **Jose Maria Bengoa** had been an advisor to the founding council of CANIA and he was honored by a tribute from Andres Carmona, Venezuelan alumnus of the University of California at Davis. Two ASN members assisted in the celebration. **Ricardo Uauy** of Chile spoke on the topics "Caught between obesity and undernutrition" and "The effects of early growth and development on population health"; **Noel Solomons**, coming from Guatemala, also had two presentations: "Mineral Nutrition" and "Ten Strategies for Preventing Malnutrition in Latin America." The contribution of CANIA to community nutrition in Venezuela will be featured in a symposium at the II World Congress of Public Health Nutrition in Oporto in September, 2010.

Information for Dateline Latin America and the Caribbean should be sent to: **Homero Martinez**, RAND, 1776 Main Street, Santa Monica, CA 90407; Work Phone: 310-393-0411 x 6382; Fax: 310-393-4818; Email: homero@rand.org

Dateline West...with John McNamara

Welcome to **Lynn Adams** from the City of Hope and **Mark Kern** from San Diego State University. Each will be a co editor of the **Dateline West** section. We are grateful to both of them for gathering news from the West. Their first official contribution will be for the December 2010 issue of the Notes.

From the University of Hawaii... **Michael A Dunn** received a 2010 Chancellor's Citation for Meritorious Teaching. The annual award recognizes University of Hawaii faculty members who have made significant contributions to teaching and student learning. You can view more at: <http://blog.hawaii.edu/newsatuh/Manoa's>. **Dr. Dunn** is an associate researcher in the Department of Human Nutrition, Food and Animal Sciences. He has made outstanding contributions to both his profession and the various nutrition and allied health fields, as well as to the training of graduate and undergraduate students through a well-balanced research and instruction program. **Dr. Dunn's** core instructional duties are to teach basic science classes, such as nutritional biochemistry and the molecular effects of diet on disease processes. His nutritional biochemistry course is one of the most important knowledge domains for students majoring in food science and human nutrition. **He** also excels in teaching graduate students. Without his leadership and advocacy, it is

unlikely that the new interdisciplinary PhD program in nutrition would have been approved.

Information for Dateline West should be sent to: **Lynn Adams**, Department of Tumor Biology, City of Hope, 1500 Duarte Road, Kaplan 2nd floor, Duarte CA 91010; tel: (626) 256-4673; FAX: (626) 301-8972; email: ladams@coh.org and/or to **Mark Kern**, San Diego State University, Department of Exercise and Nutritional Science, 5500 Campanile Dr, San Diego CA 92182; tel: (619) 594-1834; FAX: (619) 594-6553; email: kern@mail.sdsu.edu

Coming Events



2010

SEPTEMBER

23-24 II World Congress of Public Health Nutrition. Porto, Portugal. <http://www.nutrition.2101.skyros-congressos.com>

OCTOBER

4-8 4th Africa Nutritional Epidemiology Conference (ANEC IV). Nairobi, Kenya for additional information: www.anec4.or.ke/

ASN MEMBER ALERT: Andrew Prentice, the ASN EV McCollum International Lecturer, will deliver the first of two lectures at the above Conference.

5-8 The Center for Genetics, Nutrition and Health Inaugural Conference of the World Council on Genetics, Nutrition and Fitness for Health on "Healthy Agriculture, Healthy Nutrition and Healthy People." Ancient Olympia, Greece. For more information regarding registration, etc please contact **Artemis P. Simopoulos, MD** at cgnh@bellatlantic.net.

21-22 The Annual AICR Research Conference on Food, Nutrition, Physical Activity and Cancer. Washington, DC. www.aicr.org/conference

NOVEMBER

6-9 American Dietetic Association (ADA) Food and Nutrition Conference & Expo. Boston, MA. Visit the ASN booth for a special gift!

10-13 Annual Biomedical Research Conference for Minority Students (ABRCMS). Charlotte, NC. Visit the ASN booth for a special gift!

9-12 International Scientific Conference on Gastro-intestinal Microbial Ecology 2010 – GME2010. Kosice, Slovakia; Tel: +421 904 837 153; fax: +42141 4000 123 Web: www.gutmicroecology.net

2011

FEBRUARY

25-27 Advances and Controversies in Clinical Nutrition: Inaugural ASN Medical Nutrition Council Conference. San Francisco CA. for information to: rcliche@nutrition.org

APRIL

9-13 ASN Scientific Sessions and annual meeting. Experimental Biology. Washington DC.

2012 [APRIL]

21-25 ASN Scientific Sessions and annual meeting. Experimental Biology. San Diego CA.

2013 [APRIL]

20-24 ASN Scientific Sessions and annual meeting. Experimental Biology. Boston MA.

2013 [SEPTEMBER]

15-18 20th International Congress of Nutrition: Joining Cultures Through Nutrition. Granada (SPAIN). www.icn2013.com



Certification Examination for
Physician Nutrition Specialists

Examination date(s):
Given annually during a
range of dates in November

Applications due by:
October 1st

information

For further information, Handbook for Candidates,
and an application, see www.abpns.net
or contact the Professional Testing Corporation
1350 Broadway, 17th Floor,
New York, NY 10018
212-356-0660 or www.ptcny.com

NEWS FROM THE US ADHERING BODY TO THE IUNS



The II World Congress of Public Health Nutrition and I Latinamerican Congress of Community Nutrition [Nutrition 2010] will be held in Porto, Portugal, September 23-25, 2010. This Congress follows the first World Congress of Public Health Nutrition held in 2006, in Barcelona where more than 1500 public health nutrition related professionals and researchers gathered. This Congress aims to be the forum for the presentation and discussion of the most recent advances in human nutrition and its intimate relationships to health and wellbeing of the world populations.

The American Society for Nutrition, the US Adhering Body to the IUNS, is pleased and proud to announce that it has organized and will present a symposium, "Global Nutrition and Health Inequities." Thanks to the efforts of Noel Solomons, the Conference co chair for programming, and Rafael Perez and Sonya Jones, this symposium came to be. The goals for it include: to highlight social determinants of malnutrition and poor health outcomes worldwide; to discuss community-based approaches for addressing malnutrition and food insecurity inequities in rural and Hispanic communities in the US; and to present a country case study illustrating how the human rights and development agendas can be merged for addressing household food insecurity inequities.

Nevin Scrimshaw will open the Congress with a tribute to the late Dr Bengoa [see last issue of *Nutrition Notes*]. For more information on the scientific program for this important public health congress, please dial up the web: ***nutrition2010@skyros-congressos.com***

The IUNS Council will also hold meetings during the Congress.

ANNOUNCEMENT IUNS IMPORTANT COMING EVENTS

IUNS Workshop on Capacity and Leadership development in Nutritional Sciences. 7 - 9th September, 2010, Shinjuku, Tokyo. e-mail: ***nihn-ccp@nih.go.jp***

Course: "Production and Use of Food Composition Data in Nutrition" Pretoria (South Africa), 15th - 26th November 2010. For more information see the website: <http://www.vlaggraduateschool.nl/courses/food-comp-2010.pdf>

International Symposium: Dietary Protein for Human Health at Auckland, New Zealand on March 30, 2011.



First Announcement and Call for Abstracts

INTERNATIONAL SCIENTIFIC SYMPOSIUM

BIODIVERSITY AND SUSTAINABLE DIETS UNITED AGAINST HUNGER

3-5 NOVEMBER 2010

FAO HEADQUARTERS, ROME

The Food and Agriculture Organization (FAO) and Bioversity International are pleased to announce the International Scientific Symposium "Biodiversity and Sustainable Diets" that will take place from 3 to 5 November 2010 in Rome, as part of the World Food Week/World Food Day 2010 celebration and in support of the 1 Billion Hungry campaign (www.1billionhungry.org).

MEMBER ALERTS:

REMEMBER TO RENEW YOUR MEMBERSHIP!

NOVEMBER 8: DEADLINE FOR ABSTRACT SUBMISSION

**DEADLINE FOR ASN/NSC STUDENT AWARD ABSTRACT
COMPETITION: NOVEMBER 8**

**DEADLINE FOR ASN/MNC CLINICAL EMERGING LEADER AWARD
COMPETITION: NOVEMBER 8**

**DEADLINE FOR SUBMISSION OF MATERIAL FOR DECEMBER
NUTRITION NOTES: NOVEMBER 1**

**DEADLINE FOR ASN/INC INTERNATIONAL STUDENT PRIZE
COMPETITION: DECEMBER 1**

DEADLINE FOR EARLY REGISTRATION: FEBRUARY 9, 2011

**DEADLINE FOR SYMPOSIA PROPOSAL SUBMISSIONS FOR 2012:
MARCH 15, 2011**



American Society for Nutrition

9650 Rockville Pike

Bethesda, Maryland 20814-3990

Non-Profit Org.
U.S. POSTAGE
PAID
Bethesda, MD
Permit NO. 7004