

President's Column

Dear ASN Members: *Experimental Biology* is almost upon us and I want to call your attention to a few of the many events. Without an itinerary filled out in advance it's easy to miss something and kick yourself later so consider putting the following on your "sure to attend" list.

The President's Symposium. We are very fortunate to have Jeffrey M Friedman, MD, PhD, Rockefeller University, whose lab identified leptin, as the keynote speaker and Co-Chair of the Presidential Symposium titled "Leptin: Weight Management and Beyond." He will lead off the symposium with "Leptin, the most recent advances." The three other talks in this symposium include "Leptin in humans: Lessons from translational research" (Christos S. Mantzoros, MD, DSc, Harvard Medical School); Genetic basis of human obesity (Sadaf Farooqi, MD, University of Cambridge); and "Unraveling the neural circuits underlying the effects of leptin on body weight and glucose homeostasis (Joel K. Elmquist, DVM, PhD, Univ of Texas, Southwestern Medical Center). This symposium is supported by an educational grant from the Danone Institute and Dr. Friedman was the winner of the 2007 Danone International Prize for Nutrition. The symposium is on Sunday, April 6 from 8 – 10 am in the Convention Center, Room 6A and no symposia are programmed against this important event. It would be wonderful to have all ASN members present.

The Awards Ceremony is always one of the most anticipated of all the events. It is on Sunday, April 6 at 5:30 in the Marriott Pavilion Halls 5/6 and will be followed by the reception at 7:00. We will do our very best to keep this moving along by using slides and taking pictures off stage but other than that there's very little we can cut. Hearing awardees mention who really helped them along the way or how they got attracted to nutrition research in the first place is so important and interesting that there's little support for eliminating this aspect of the ceremony. I'll probably start practicing the correct pronunciation of each winner's name as soon as I get the list.

The Annual Business Meeting is scheduled for Monday, April 7 at 5:30 in Marriott Halls 1&2.

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If you haven't attended the business meeting in the past, try it this year. You might be in for a pleasant surprise! In addition to learning the results of the election of officers, and hearing about our financial status, I'll give a synopsis of key things that have occurred during the year. John Courtney will give his Executive Officer's report, and Jim Hill will preview some of his plans for when he becomes President on June 1. Everyone is welcome. Bring your graduate students so they can see our current and future plans for ASN.

Council Meetings. This year we have scheduled the Council Meetings at different times so that those who want can go to more than one Council Meeting can do so. See, we do listen to your comments about scheduling! Although you can only vote in one Council you can be an active member in all three. Dates and times for the Council Meetings are: Medical Nutrition Council Business Meeting is Saturday, April 5 at 3:00 pm in the Marriott Anaheim Room; Nutrition Sciences Council Business Meeting is Sunday, April 6 at 3:30 in the Coronado Room at the Marriott; and the International Nutrition Council Business Meeting and Kellogg Lecture are Monday, April 7 at 6:30 PM in the Marriott Hall 5. A list of the Research Interest Section (RIS groups) meeting times will be posted on the ASN website

Other ASN Activities. Although planning for *EB* occupies a large portion of all of our time

VISIT THE EXHIBITS!

right now, there are many other activities moving forward. Our spokesperson program is up and running and I've already been contacted on such diverse topics as the future of nutrigenomics (*Chemical and Engineering News*) and whether or not fiber added to snack foods is the same as eating foods "naturally" high in fiber (*Self Magazine*). The ASN spokespeople now have brief bios on the ASN website and our first face to face meeting as spokespeople will be at *EB* where we will receive media training. Our strategic map is forging ahead. We had a combined meeting of the Executive Board and our Strategic Oversight Committee in Bethesda early last November and February marked the time when we met with our Committee Chairs to get their input and modify the map accordingly. Under each goal are actionable items to achieve that goal. This is not one of those 50 page documents that sits in someone's desk drawer but rather a living (modifiable) document that we will keep to one page and use as a target for all of our programs. This should also make life easier for incoming committee chairs since they will be able to see how their work fits into the overall plan for ASN. Jim Hill, President Elect, will preview this at the business meeting (another reason to attend). Our active involvement in discussions on conflict of interest (particularly, but not exclusively, with corporate sponsorship of academic research) is progressing and I will report on this at *EB* at the business meeting. We are partnering with both FASEB and ILSI in these discussions and working towards carving out a specific role for ASN as a supporter of research on perceived and real bias in corporate/academic research relationships. The American Dietetic Association is also an active participant in this endeavor. Meanwhile the one thing we know we can do is being done and that is having our own ASN guidelines on conflict of interest.

Since most of this message is about *Experimental Biology* I would be remiss in not mentioning the outstanding contribution of our Chair for Scientific Meetings, Janet King. Janet and her committees (she chairs two of them) have made a major effort to incorporate late breaking symposia into this meeting. Please attend these and evaluate whether or not we were successful this year. Access the ASN website at www.nutrition.org click on meetings and then on "**EB2008, preliminary program.**" The late breaking symposia scheduled for this year are marked 'late breaking.'

Hope to see each and every one of you in San Diego. Please stop me in the elevator or in the hallway and tell me what you like and don't like about what ASN is doing. I'll have my notepad with me and my mind open to suggestions.

Joanne Lupton

Mainly for Members



ATTENTION ALL ASN STUDENT MEMBERS

All student members of ASN are encouraged to join one or more of the Research Interest Sections (RIS). This is an excellent opportunity to build strong ties with other researchers in similar fields.

To join a RIS go to the ASN website: <http://www.nutrition.org>. Click on RIS Online. Logon with your member ID number and your password. Default passwords are your member ID number and the first initials of your first and last name [lower case]. Click on MY COMMUNITIES in the left hand toolbar and click SUBSCRIBE for each RIS you wish to join. Click preferences for each RIS you subscribe to and indicate how frequently you wish to receive RIS listserve email.

Don't know your member ID? Contact the ASN membership office at mem@nutrition.org. Difficulties logging on and joining a RIS? Contact sec@nutrition.org or info@nutrition.org.

IMPORTANT DEADLINES

Experimental Biology begins on April 5, 2008 and ends on April 9, 2008 in San Diego!

Material for the June issue of *Nutrition Notes* is due on May 1, 2008

Proposals for Professional Development (see page 39, this issue) are due on June 30, 2008

For all information concerning the ASN awards as they are now categorized, visit the Invitation for Nominations 2009, published in the 2008 summer issues of the society journals (and posted to the ASN website at <http://www.nutrition.org> in July of 2008)

Dietary Supplements Practicum, June 9-13, 2008 at NIH

The Office of Dietary Supplements (ODS) at the National Institutes of Health (NIH) will conduct a 5-day intensive practicum titled *Current Issues and Recent Developments in Dietary Supplement*

Research on June 9-13 (Monday through Friday at the Natcher Building on the NIH main campus in Bethesda, MD). We would like to invite one faculty member and/or one doctoral student or postdoc/fellow from your program to apply to attend. Registration is limited to 75, and applications are due by March 31.

The practicum will provide participants with a thorough overview and grounding about all the issues, concepts, controversies, and unknowns surrounding supplement ingredients. Practicum faculty will focus in detail on the necessary science to evaluate supplement safety, quality, and the efficacy of these products to promote health and to prevent and treat disease. Presenters will include some of the most knowledgeable scientists, researchers, academics, government regulatory officials, and others on the subject of dietary supplements.

To apply, either mail, email, or fax the following information: (1) the name(s) and full contact information for each registrant; (2) a curriculum vitae or resumé; (3) a one-page letter outlining why this practicum might be important to you in your career development and/or teaching activities; and (4) a one-page letter of support from the relevant professor (if a student) or department chair or dean (if a faculty member).

There is no charge to attend the practicum, but participants will be responsible for their own travel, lodging, and accommodations. Travel awards may be available.

For further information about the practicum, go to its website, accessible from the ODS website at: <http://dietary-supplements.info.nih.gov> Or contact Dr. Mary Frances Picciano, ODS Senior Nutrition Research Scientist, at piccianm@od.nih.gov

IN MEMORIAM

R. Lee Baldwin, Davis, CA

John Borgman, Candler, NC

Esther Casanueva, Lomas de Virreyes MEXICO

Harry Day, Bloomington IN (Fellow)

Sam Fomon, New Braunfels, TX (Fellow)

Donald Watkin, Washington DC



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

ATTENTION ALL STUDENTS

Again this year the National Dairy Council will sponsor a student breakfast on Sunday morning, April 6, 2008 beginning at 7:30AM. The breakfast will take place in the Marriott Hotel, Seaview Room. Should you have an opportunity that morning or at any other time throughout the meeting to speak with Matt Pikosky or with Greg Miller, you may want, once again, to thank them for such a great 'dairy' start to a scientific day.

RIS News



Please note that all RIS Functions at EB2008 are listed in chronological order in this issue

From the RIS Director

I love going to *Experimental Biology*. In fact, I consider it somewhat analogous to an adult version of Christmas. This comparison might sound a bit odd; but let me explain. My first experience with *Experimental Biology* was in 1987 when I was fortunate to be included in the gaggle of graduate students that Mary Frances Picciano (my master's advisor) managed to get to the meetings. I distinctly remember three things about that first experience.

- A person could lose her sensibilities if she tried to attend every interesting talk, poster, and session (somewhat like a present opening frenzy?).
- Many of those whom I considered very famous scientists were much younger than I had imagined. In addition, they were great people. I had thought that scientists were in general elderly and absent-minded (somewhat like Santa?).
- The most influential and exciting event of the meeting for me was the business luncheon of the International Society for Research in Human Milk and Lactation (which acts as an umbrella for the Human Milk and Lactation Research Interest Section; somewhat like Christmas dinner with a large, extended family?).

Why am I sharing these memories with you? Because I have never lost the excitement that first meeting instilled in my soul. And because an underlying goal of our Society is to encourage, support, and foster outstanding research *for years to come*. With the current funding situation

as difficult as it is, graduate school getting more expensive, and expanding opportunities for promising young scientists to take their talents elsewhere, *we must be extremely mindful in our efforts to mentor our students and postdoctoral trainees*. Otherwise, who will carry on when we are – in fact – elderly and absent-minded?

Perhaps more than any other component of our Society, the Research Interest Sections (RIS) steadfastly provide community, interaction, and mentorship to our young people. For example, all RIS groups sponsor business meetings (with food!), and almost all of them sponsor young investigator competitions with cash prizes. You can check out the list of awards at <http://www.nutrition.org/media/meetings/asn-annual-meetings-at-experimental-biology/annual-meeting-at-eb-2008/EB08GradStudentAwards.pdf>. RIS chairs also post job opportunities to their members, and provide updates on topic-specific issues throughout the year. This personal and often one-on-one interaction among scientists spanning the generations is invaluable if we wish to perpetuate the research quality needed to inform nutrition practice and policy in the years to come.

The bottom line? Think about what YOU can do to instill the excitement of Christmas within our young investigators at the upcoming *Experiment Biology* meetings. **Even if you have never attended a RIS business meeting, please find one that fits your research area and make the time to participate. And bring your students!** Share your excitement with our young people. Instill that holiday-like thrill that will bring them back year after year. Keep the wonder and awe of this entity we call nutritional science alive.

*Contributed by Michelle (Shelley) McGuire
ASN RIS Director
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Aging and Chronic Disease. *EB 2008* is a great opportunity for you to see what our RIS has to offer! The purpose of the Aging and Chronic Disease RIS is to promote nutrition research in aging and chronic disease related areas, networking, and research collaborations. We have fantastic events planned for this year's meeting. We will host the following:

Aging and Chronic Disease RIS Annual Reception and Business Meeting. Our annual reception and business meeting will be held on Sunday, April 6, 2008 in the Marriott Hotel, Room Chicago. The program will begin with a research presentation by Stephen Kritchevsky, Professor of Internal Medicine, Gerontology and Geriatrics, and Director of the J. Paul Sticht Center on Aging and Rehabilitation, Wake Forest University, Winston-Salem, NC. His presentation is titled, "Nutritional

Implications of Inflammatory Biomarkers of Chronic Disease.” Our business meeting will follow the presentation with a reception where we will have the opportunity to network and munch on tasty food.

Minisymposium. The Aging and Chronic Disease minisymposium will be held on Tuesday, April 8, 2008 beginning at 8:00am in the San Diego Convention Center, Room 28E with a total of eight research presentations. This session will be chaired by Christina Lengyel, University of Manitoba and co-chaired by Joseph Sharkey, Texas A&M University.

Poster Sessions. Forty-five interesting research posters will be presented under the following session titles: Aging and chronic disease; Osteoporosis and bone metabolism in aging; Nutrition interventions for risk factor modification in aging; and Nutrition, physical activity and cognitive function. We encourage all of you to attend our events at *EB 2008*! Please refer to the program book for dates, times, and locations of the events. I look forward to meeting all of you!

Upcoming Meetings: 3rd International Academy on Nutrition and Aging: Nutrition and Alzheimer, Albuquerque, NM, August 1-2, 2008. (www.healthandstage.com/html/min/iananda/); 1st Conference on Clinical Trials on Alzheimer’s Disease (CTAD), Montpellier, France, September 17-19, 2008. (www.ams.fr); XIXth IAGG World Congress of Gerontology and Geriatrics: Longevity, Health and Wealth, Paris, France, July 5-9, 2009. (www.gerontologyparis2009.com)

Contributed by Christina Lengyel
Chair, Aging and Chronic Disease RIS

History of Nutrition. There will be at least three opportunities to learn from history at *EB 2008*, so plan to take advantage of them. The first will be the history symposium on the Discovery and Prevention of Micronutrient Deficiencies organized by Lindsay Allen. In addition to Dr. Allen, speakers will be Michael Zimmermann, Rebecca Stoltzfus and Alfred Sommer talking about iodine, iron and vitamin A respectively.

The second opportunity will be the annual history exhibit adjacent to the nutrition posters and the ASN exhibit booth. The exhibit will feature the “Hunger in America” publication, commemorating the 40th anniversary of its publication, all that followed it as well as materials related to the responses to it, the White House Conference and the Ten-State Survey. It will also display historical materials related to the discovery and prevention of micronutrient deficiencies.

The third opportunity to meet history at *EB 2008* will be at the History of Nutrition RIS meeting, to which all are invited. This research interest section is open to all members of the society and it needs and wants your active involvement. So please plan to learn from history at *EB 2008*!

Contributed by Pat Swan
for the History RIS

Nutrition Education. Greetings Nutrition Education members and potential members! As you know, *EB2008* is fast approaching and I want to encourage everyone to attend our annual business meeting scheduled for Monday, April 7th from 1:30-2:30 PM in Marriott, Atlanta. Come join me in congratulating the graduate student award winners, get an update of RIS activities, and learn how you can more be involved. Also, make a note of two Nutrition Education RIS events: ASN Symposium, Nutrition Education for the Poor and Underserved scheduled for Sunday, April 6 at 3:00PM, Convention Center, Room 30A/B and the Nutrition Education oral session scheduled for Tuesday, April 8 at 10:30AM, Convention Center, Room 29B. Remember to visit the nutrition education poster sessions scheduled throughout the meeting and exchange information with poster presenters on nutrition education methods, research and practical interventions.

The Nutrition Education RIS and Nutrition Translation—From Bench to Consumer RIS jointly submitted a proposal for an ASN Symposium 2009. With a look at calcium intake and bone intake in youth this symposium proposes to show the application of translational research in nutrition science and nutrition education. We hope for a positive review and I thank those of you who contributed to this effort.

Several of you expressed interest in writing position papers on some very important nutrition education topics. I hope you are making process with your writing groups and proposals. Any ASN member may propose a position paper, and your ideas are welcome. For more information see <http://www.nutrition.org/news/fact-sheets-and-position-papers/> I look forward to seeing everyone in San Diego!

Contributed by Shirley Gerrior
Chair, Nutrition Education RIS
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Community and Public Health Nutrition. Congratulations and thank you to all who submitted abstracts for one of our 2 mini-symposia topic categories-Community and Public Health Nutrition Interventions and Diet, Food Security, and Health Promotion in Diverse Communities. We want to encourage all graduate students and postdocs who

submitted an abstract as a first author to email a 2 page single-spaced extended abstract to David Pelletier by March 15, 2008. This extended abstract must include: a) introduction and justification, b) methods and procedures, c) your role in the study and percent of study that has been completed, d) results, e) conclusions, and f) public health implications of findings. Please submit one copy with authors' identification and a blind copy where you remove all references to authors and institutional affiliations. The extended abstracts will be judged by the RIS executive committee and two ad-hoc reviewers. Two \$500 cash awards, one to a graduate student and one to a postdoctoral fellow, will be presented at the RIS business meeting in San Diego, CA. The business meeting will be Saturday April 5, 2008. All RIS event are included in this issue of *Nutrition Notes* and will be published in the *EB2008* program.

*Contributed by David Pelletier,
Chair, Community and Public Health Nutrition RIS
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Vitamin and Minerals. *EB2008* is quickly approaching and I encourage everyone to attend our VMRIS poster competition and annual business meeting. Poster competition will take place 4PM-5:30PM on Saturday, April 5th. (All RIS events are published in this issue of *Nutrition Notes* and will be posted on e-communities when available). Our business meeting will follow the poster competition.

Graduate students and post-doctoral fellows: To enter the competition, please email the VMRIS chair-elect, Richard Bruno (richard.bruno@uconn.edu) a 1-page single-spaced EXTENDED abstract by **Friday, March 7, 2008**. The extended abstract must contain the following: a) title, authors, and affiliation(s), b) introduction and justification for the research, c) methods, procedures, and statistical approaches, d) results, e) conclusion and significance of the findings. Also, be sure to indicate the presenter status - student or post-doctoral fellow. Confirmation will be provided by e-mail for all received abstracts and instructions will be sent to all presenters prior to the *EB* meeting. Posters will need to be placed on the boards by **3:30 pm on Saturday, April 5** and the poster competition will take place from **4-5:30 pm** with the Business Meeting to follow at 5:30 pm. Students/Post-docs are required to be present by 4 pm to have their poster judged. Also see <http://www.nutrition.org/media/meetings/asn-annual-meetings-at-experimental-biology/annual-meeting-at-eb-2008/EB08GradStudentAwards.pdf> or VMRIS communities for entry instructions.

Each paper in competition shall be judged for:

1. Novelty/Originality
 - a. Conceptualization of the problem
 - b. Experimental design

2. Quality
 - a. Logic and appropriateness of methodology
 - b. Selection of critical data
 - c. Organization and clarity of figures and tables
3. Potential impact to the field of nutrition science

This year, the VMRIS is delighted to announce that it has received generous support from Mead Johnson, the National Dairy Council, Akzo Nobel Functional Chemicals Pte. Ltd., North American Höganäs, Harlan Teklad, Proliant Inc., and the American Society for Nutrition. On behalf of the VMRIS, we would like to thank these sponsors for their kind support which will be used to provide awards to the top student/post-doctoral presenters and host the 2008 VMRIS business meeting. At least three outstanding posters will be given awards. Each award consists of a certificate and monetary awards for up to \$500 for top posters. Please check the RIS communities website or *EB2008* website (<http://www.nutrition.org/meetings/asn-annual-meetings-at-experimental-biology/annual-meeting-at-eb-2008/>) for changes in location and/or timings of RIS business meetings and special events.

I look forward to a great meeting and seeing you in sunny San Diego in April. Remember to come to the business meeting with new ideas for symposia for upcoming *EB* meetings. I encourage all members to email me with any ideas (emily.ho@oregonstate.edu). Thank you for your continuing support to the VMRIS.

*Contributed by Emily Ho
Chair, Vitamin & Minerals RIS
emily.ho@oregonstate.edu and
Richard Bruno, Chair Elect
richard.bruno@uconn.edu*

ISRHML/Human Milk and Lactation. It is my pleasure to have taken over the role of RIS chair in January. Please join me in acknowledging Dan Sellen for serving as our previous RIS Chair. As I write this note, ISRHML members are preparing for the 14th international conference to be held in Perth, Australia on January 31st to February 5th. The theme of the conference will be "*The Science of Human Lactation: Foundations of Clinical Practice*", and is expected to attract up to 300 scientists, medical professionals and policymakers interested in human milk and breastfeeding. At the meeting, the Macy-Gyorgy Award will be presented to Dr. Allan Walker, in recognition of his outstanding, original scientific contributions to the study of human milk and lactation. Our scientific exchanges will continue at the *Experimental Biology 2008* meeting, with several minisymposia and poster sessions and a

symposium entitled "Methyl donors, Iodine and DHA - Is Maternal Supplementation Beneficial?" to be chaired by Susan Carlson and Frank Greer. The two HML-sponsored minisymposia will focus on "Human Milk and Lactation" chaired by Nancy Krebs and on "Child nutrition, Development and Mental Health chaired by Linda Adair. If you are attending *EB*, please plan to attend the HML RIS Business Meeting and Luncheon, which will be held on Monday, April 7, 2008, from 1-2:30 in the Santa Rosa Room Marriott Hotel.

*Contributed by Sharon Donovan
Chair, Human Milk and Lactation RIS
sdonovan@uiuc.edu*

Nutrient-Gene Interaction. Members of NGIRIS: *EB08* is just around the corner. I am sure you are all gearing up towards presenting the most exciting research generated in your labs. When preparing your itineraries for *EB08*, please make sure to put the following NGIRIS-sponsored minisymposia on your schedule (times TBA): 5210 Nutrient-Gene Interactions; 5211 Epigenetics; 5212 Nutrigenomics and Nutriproteomics; 5213 Functional Genomics and Proteomics; 5214 Gene Regulation by Minerals; 5215 Nutrient-sensing mechanisms; and 5216 Genetic Polymorphisms and Response to Nutrient Intakes. We have received about 70 abstract submissions. Please note that NGIRIS is also co-sponsoring a symposium entitled "Food, Nutrition, Physical Activity, and the Prevention of Cancer: a Global Perspective." Finally, I would like to invite you to attend our Student/ Postdoc Poster Award Competition in combination with our Annual Business meeting on Saturday, April 5; the competition will begin at 5:00 p.m., the business meeting will start around 6:00 p.m. Light refreshments will be served and a cash bar is available. We hope to have things wrapped up no later than 7:30 p.m. Cash prizes for our three winners in the poster competition range from \$300 to \$500 this year. It is not yet too late to volunteer your services as a poster judge!

On behalf of NGIRIS, I would like to thank our corporate donors for their generous contributions. Without the financial support of the following corporations we would not be able to have our poster competition and business meeting in the format that we all learned to appreciate so much: Nestle (\$2,000), Super Array Bioscience Corp. (\$1,000), Unigen USA (\$1,000), General Mills (\$500), Kemin (\$500), KRAFT (\$500), and Research Diets (\$500). If you happen to meet a representative of our corporate donors, please make sure to thank them on behalf of all NGIRIS members.

At our business meeting we will elect a new Chair-Elect and a new Student Representative to our Advisory Board. You should have received

an email outlining the procedure some time in January. Please send your nominations for these two offices my way. I look forward to seeing you at *EB08*!

*Contributed by Janos Zempleni
Chair, Nutrient-Gene Interactions RIS
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Nutritional Immunology. Greetings NI-RIS members! I hope you are as excited as I am about the upcoming *EB2008* meeting in San Diego. I'm looking forward to excellent talks, superb scientific exchange, and sunshine and warm weather. NI-RIS has three scheduled minisymposia this year: 1) Mechanisms of nutrient modulation of immune function, chaired by Dayong Wu; 2) Nutritional control of immunity in health and chronic disease, chaired by Elizabeth Gardner; and 3) Nutritional immunology (general topic), chaired by Kathleen Hoag. Please check the final program for scheduled days and times.

In addition to our usual scientific sessions, I want to remind everyone about our **important NI-RIS business meeting and student poster competition to be held Saturday, April 5 from 5:30 – 7:00 pm** in the Marriott Hotel. Snacks and beverages will be available. The student poster competition will begin at 5:45 pm and continue until all posters are judged and winners are determined (cash prizes awarded to top three posters). The business meeting will begin ~6:00 - 6:15 pm. The business meeting agenda includes:

- Announcement of current NI-RIS membership
- Discussion and voting on NI-RIS Governance and Operating Procedures (please see posting on NI-RIS site within nutrition.org website)
- Election of new NI-RIS **Chair-elect** and **Secretary** (and/or other officers, as determined by Governance and Operating Procedures deliberations and voting; please send nominations, including self-nominations, to current NI-RIS chair)
- NI-RIS financial and fund-raising report
- Announcement of student poster competition winners
- Other NI-RIS business and announcements

If you have any announcements or additional items you would like added to the business meeting agenda, please contact me in advance of the meeting. I look forward to seeing everyone again at *EB2008*!

*Contributed by Kathleen Hoag
Chair, Nutritional Immunology RIS
hoagk@msu.edu*

Nutritional Epidemiology. Greetings Nutritional Epi RIS members! In this issue of *Nutrition Notes*, I have asked **Meghan Slining**, an ASN Student Member who is also an active member of the Nutritional Epi RIS Steering Committee, to share some of her experiences with you. Meghan has provided very helpful insights to the Steering Committee, as we continue to look for new ways to keep our RIS thriving. Students, I encourage you to email me at: ***Karen.wosje@cchmc.org*** if you would like to learn about becoming more involved in the Nutritional Epi RIS.

From Meghan: Greetings! As a student member of the RIS Steering Committee, I wanted to take this opportunity to extend warm greetings and share a bit about my experience as a RIS member. Last year at *EB* I presented my first poster ever in a scientific meeting. In the big hall full of thousands of posters I stood next to my poster with a big smile and a freshly ironed blouse. I was excited and ready to share my work! I watched many people walk by and actually talked with a mere handful, some of whom were interested in my work and others who probably just felt sorry for me all alone with my big smile. This could have been a pretty anticlimactic first scientific meeting experience. Fortunately, however, I had already had a great experience the prior evening at our RIS meeting. At the meeting I was one of six students to present my work. The room was small and full of people truly interested in the type of work that I do. I stood next to my poster with my big smile and talked with over 20 friendly, truly interested researchers. The mood was friendly and casual and yes, I'm sure the wine and snacks helped. I received great feedback and felt excited about, maybe even proud of, my work. It was also a nice chance to meet other students and researchers. *EB* is a big meeting. Our RIS meeting helped it feel like a small community. I look forward to this year's meeting.

There is a lot of interest surrounding our 2008 Graduate Student Poster Competition, and this promises to be quite a dynamic event. **Please join us on Sat, April 5 at 6:00 pm to see the posters and socialize at our RIS mixer.** Indeed, the entire ASN program gives us much to look forward to and explore.

I hope all of you have had the chance to navigate around the new ASN website. Keep in mind that the eCommunities section is a great place to post position openings or other RIS-related announcements. Just email your postings to me at ***Karen.wosje@cchmc.org*** and I'll post them.

Finally and importantly, *please help me welcome Anna Maria Siega-Riz as the RIS Chair Elect for 2008-2009.*

Congratulations and thanks, Anna Maria!

PS – After just reading a draft of the *Nutrition Notes* submission from the RIS Director, Shelley McGuire, I pledge to bring my sense of wonder to *EB08*. See you in San Diego!

*Contributed by Karen S. Wosje
Chair, Nutritional Epidemiology RIS*

Diet and Cancer. The purpose of the Diet and Cancer RIS is to promote nutrition and diet research related to cancer. We encourage networking, research collaborations, and the participation of undergraduate, graduate students and post-doctoral fellows.

I am very pleased to announce two important symposia co-sponsored by Diet and Cancer RIS:

Monday, April 7, 2008

10:30-12:30PM

Symposium: Food, nutrition, physical activity, and the prevention of cancer: A global perspective.
Chairs: Cindy Davis and Ritva Butrum

Tuesday, April 8, 2008

8:00-10:00AM

Symposium: A stimulating conversation: dietary factors, epithelial cells and the immune system in carcinogenesis.
Chairs: Norman Hord, Sue Percival

There will also be Mini-symposia and Poster sessions on:

- Diet and cancer and
- Food components that prevent cancer.

We encourage professional and student members to attend these exciting Mini-symposia and Poster sessions. In addition, we will have a **Poster Competition, Lunch and Business Meeting.** This meeting has been scheduled for Sunday, April 6th from 12:00-2:30 pm. *We welcome new members to our RIS meeting. We look forward to seeing all Diet and Cancer RIS members, especially graduate students, postdoctoral associates, at our business meeting and poster competition.*

The objective of the poster competition is to reward graduate students in order to promote competition towards higher quality science in the area of diet, nutrition and cancer.

Selection Process: Five graduate students and postdoctoral research associates will be selected following the already established *Experimental Biology*-American Society for Nutrition procedures for submission of abstracts for student poster competition. This is a peer-reviewed competition.

- Among the most prominent research submitted, student participants will be identified for the Coca-Cola Company Student Award Poster Competition in early March 2008.

- The five finalists will be selected at the meeting in San Diego after the students present and defend their posters in front of a judging evaluation scientific Committee.

- Selection/Evaluation Criteria:
 - >The abstract content (20 points)
 - >Originality (30 points)
 - >Relevance to cancer research (20 points)
 - >Poster presentation skill (30 points).

- Monetary awards will be made to the top five presenters. First, second, third and two honorary mentions will be awarded as follows:

- >First place: \$500 + Diploma
- >Second place: \$400 + Diploma
- >Third place: \$300 + Diploma
- >Honorary Mention: \$150 + Diploma
- >Honorary Mention: \$150 + Diploma

The award ceremony and diplomas will be presented at the end of the luncheon of the RIS meeting. We will also introduce our new-Chair Elect Eva Maria Schmelz, Virginia Tech University. At the business meeting, we will also elect a new Chair-Elect, secretary/treasurer and student representative. RIS Diet and Cancer encourage more people to sign up to be part of this group.

Contributed by Elvira de Mejia, Chair
University of Illinois
edemejia@uiuc.edu

Chair-Elect: Eva Maria Schmelz
Virginia Tech University

Past Chair: Norman Hord
Michigan State University

Secretary/Treasurer: Sonhee Park
The Coca-Cola Company

Student Representative: Kirstie Canene-Adams
John Hopkins University

Dietary Bioactive Components. We are pleased to announce that the **Graduate/Post-doctoral Poster Competition** and our Business meeting will be held from 7-9pm on Saturday April 5 in the San Diego Marriott Hotel and Marina. Eligible participants (graduate students and post-docs) must be members of ASN and the Dietary Bioactive Components RIS, as well as first authors on the abstract. To participate, submit abstracts to Anna Keck (***Anna.Keck@Carle.com***) by **March 15**. Posters will be judged beginning at 7pm. Criteria for selection of the awardees include significance of the research, quality of the abstract and poster, and presentation and response to questions

by judges. Further details can be obtained by contacting Anna Keck.

The business meeting will begin at 8pm. Items for the agenda included the election of chair-elect, secretary/treasurer and Student representative. Nominations should be forwarded to chair-elect **Suzanne Hendrich** (***shendric@iastate.edu***).

EB'08 has numerous offerings for those interested in dietary bioactive components. We encourage attendance at following minisymposia in the San Diego Convention Center:

Dietary Bioactive Compounds including Botanicals. Sun, April 6, 10:30AM -12:30pm, Rm 29C. Chairs: J.A Bomser, Ohio State & Y-C Kim, UMass.

Dietary Bioactive Compounds I: Mechanisms of action and molecular targets. Sun, April 6, 3-5pm, Rm 29C. Chairs: H. Seifried (NIH/NCI) & Y. Kim (NIH/NCI).

Dietary Bioactive Compounds III: Chronic Disease Risk Reduction. Tue, April 8, 3pm-5pm, Rm 29C. Chairs: N. Emenaker, NIH/NCI & G.K. Harris, NC State.

Dietary bioactive compounds IV: Antioxidants and free radicals. Tue, April 8, 8AM -10AM Room 29C. Chairs: J. Cao, USDA & M. Ferruzzi, Purdue.

Dietary Bioactive Compounds V: Medicinal Foods. Mon, April 7, 3-5pm, Rm 29C. Chairs: J. Daily, Daily Manufacturing & K-Y Park, Pusan National University.

Also, don't miss our (jointly presented w/ Diet and Cancer RIS) **Symposium: A stimulating conversation: dietary factors, epithelial cells and the immune system in carcinogenesis**, on Tue, April 8 from 8-10AM.

Contributed by Josh Bomser
(***bomser.1@osu.edu***)

Chair, Dietary Bioactive Components, RIS

Energy and Macronutrient Metabolism.

On Saturday, April 5, 2008 the Energy and Macronutrient Metabolism- (EMM) RIS will sponsor an exciting program for *EB 2008* in San Diego! We are sponsoring a "Hot Topics in Metabolism" symposium held before our individual business meeting. Then join the EMM RIS group at our abstract competition and social reception to view the posters of students and postdoctoral fellows who won travel awards presented by our generous industry sponsors. Look in the *EB 2008* program book for exact locations.

• **“Hot Topics in Metabolism” Symposium, Saturday April 5, 4:15–5:00 pm, Marriott Hotel.** Peter Havel will present a seminar titled, “Short-term and long-term metabolic and endocrine effects of consuming beverages sweetened with glucose and/or fructose.”

• **Business Meeting, Saturday April 5 5:00-5:30 pm, Marriott Hotel.** The EMM RIS Group Business Meeting will be held immediately following the lecture. Discussion topics are:
-RIS fund-raising mechanisms
-Nomination and election of the 2008-2009 RIS Chair-Elect
-Volunteers for Steering Committee
-Volunteers for Mini-symposium Chairs for *EB 2009*

• **EMM RIS Reception and Student Poster Session, Saturday April 5, 5:30-7:00 pm, Marriott Hotel.** Come discuss science with the next generation of nutrition scientists. Winners of the graduate student and post-doctoral fellow research poster competition will present their research posters at the reception.

• **Minisymposia.** Attend the different scientific minisymposia sessions sponsored by EMM-RIS. See the *EB 2008* program guide for full details of presentation speakers and titles, locations, dates, and times.

• **E-Communications.** Log into: www.nutrition.org to activate your subscription to the EMM e-community. To facilitate e-communication in our RIS, Wayne Campbell (campbellw@purdue.edu) will be pleased to post grant announcements, faculty position and fellowship announcements.

Future EMM-RIS Leadership. Consider taking an active role in the future direction of our RIS! Contact Wayne Campbell if you are interested in serving as a future RIS Chair or getting involved on the steering committee in 2008 or 2009. Elections will be held during the EMM-RIS business meeting. See you in San Diego April 5-9, 2008!

Contributed by Wayne Campbell, PhD, Chair
campbellw@purdue.edu
Malcolm Watford, PhD, Chair-Elect
watford@aesop.rutgers.edu
and Jill Bush, PhD, Past-Chair jbush@uh.edu

Student Interest Group (SIG). *Travel awards:* The ASN SIG had a tremendous response to our first travel award contest. Thank you to all those who participated and showed interest. We had over 50 entries and will be contacting our finalists by early March. The winner will be selected following poster presentations at *EB 2008* and will be announced in the next edition of *Nutrition Notes*. The other travel award is based on participation.

Please join us at each of our events during EB to be entered into the drawing for the other \$250 travel award!!

T-shirt sales: A big thank you to the Executive board for its useful insight in designing the T-shirt. We look forward to a great response at the *EB 2008* and hope to have a successful sale this year too. We are happy to announce we are selling two different design options this year. 1) A “classic” design with the ASN logo on it to be sold each year. 2) A “collectible” design from the winner of our t-shirt-design contest. Proceeds go to the SIG Travel Award Fund.

A few important dates to remember (SIG events for *EB 2008*):

- Saturday, April 5: Special Session, 4:15-6pm at the San Diego Convention Center Room 28C/D
- Sunday, April 6: Student Breakfast, 7:30AM. ASN Mixer 7:30pm
- Monday, April 7: **Special opportunity for Students to meet the new Fellows, 10:45-11:30AM at the Marriott

Contributed by Dolores Doane
University of Illinois at Urbana-Champaign

Experimental Animal Nutrition. The purpose of the *Experimental Animal Nutrition* RIS is to promote nutritional research that has a primary focus on animal species other than humans, particularly animals used by humans as sources of food and fiber, but also companion animals, exotic species, and marine animals. Today an important area of animal nutritional research is the development of models to examine the nutritional effects in human health and disease. Our RIS also strongly encourages the participation of graduate and undergraduate students.

At the *Experimental Biology* Meeting, we will host our second annual graduate student and post-doctoral poster competition and reception immediately preceding our annual business meeting. The poster competition and reception will begin Saturday April 5th at 4:30 PM in the Marriott Hotel (room to be determined). Cash prizes will be awarded to the top presenters. Participants must be members of the Experimental Animal Nutrition RIS and submit a copy of their abstract to Kelly Swanson (ksswanso@uiuc.edu) by March 29th. To join the *Experimental Animal Nutrition* RIS, go to ASNOnline and click on join groups and set preferences in “My Communities”. Please join us for our poster competition, reception and business meeting and consider taking an active role in the future direction of our RIS!

Contributed by Chad Stahl
Chair, Experimental Animal Nutrition RIS
cstahl@iastate.edu

Mathematical Modeling. The proceedings of the Ninth International Conference on Mathematical Modeling in Nutrition, held in Roanoke, VA on August 14-17, 2006, were recently published. For ordering information, contact Mark Hanigan (mhanigan@vt.edu). When you are at *EB08* in San Diego, CA, be sure to attend the Mathematical Modeling RIS business meeting on Monday, April 7 at noon in the Marriott Hotel. Watch for news of the Mathematical Modeling RIS on the ASN e-communities site.

Contributed by Mike Green, Chair
Mathematical Modeling RIS
mhg@psu.edu

Nutrition Translation from Bench to Consumer. Keep an eye out on the Nutrition Translation ecommunities site for important information relative to position statements and all of our plans for *EB2008*.

Contributed by Kathleen McMahon, Chair
Nutrition Translation from Bench to Consumer RIS
kathleen.mcmahon@wrigley.com

Council News



International Nutrition Council (INC). We look forward to seeing the usual vibrant mix of international nutritionists in San Diego in April for *EB2008*. Mark up your calendars for the following INC events:

INC Symposium: *Infant and young child iron deficiency and iron deficiency anemia in developing countries: The critical role of research to guide policy and programs.* (Mon, Apr 7, 8.00am, Convention Ctr 30A/B); **INC minisymposia** on *Micronutrient Deficiencies* (Sun, Apr 6, 10:30am Convention Center, Room 29D) and on *Nutrition and Morbidity: From Infections to Chronic Disease* (Mon, Apr 7, 10:30am, Convention Center, Room 29D); the **EV McCollum International Lectureship** by Barry Popkin speaking on *The World is Fat: Understanding the patterns of the nutrition transition.* (Sun, Apr 6, 12.45pm, Convention Ctr Ballroom 6A). INC members will also be interested in the **symposium** on *International Nutrition research in the 20th Century* (Mon, Apr 7, 3pm, Convention Center, 30 A/B).

Most importantly we hope to see all INC members at our Business Meeting on Monday April 7 at 6.30pm (Marriott Hall 5). Here we will select and announce the Student Prize winner, update members on some important new initiatives planned for INC, discuss general INC business and receive suggestions for future symposia. The

meeting ends with the presentation of the 2008 Kellogg INC Prize, (2008 winner: John Beard from the Pennsylvania State University) and his prize lecture. At 8.00pm we adjourn for the INC reception in Marriott Hall 6. See you there!

Contributed by Andrew Prentice
Chair, ASN International Nutrition Council
andrew.prentice@lshtm.ac.uk

Nutrition Sciences Council (NSC). Plan to attend the Nutritional Sciences Council events at *EB08* in San Diego! We are jointly sponsoring a Symposium on Nutrition Advocacy with the ASN Public Policy Committee on Saturday, April 5, 2008, from 10:30 am to 12:30 pm. Expected speakers include Elizabeth Wilder, Acting Associate Director of the NIH Office of Portfolio Analysis and Strategic Initiatives (OPASI) and Acting Director of its Strategic Coordination in the Office of the NIH Director who will be discussing how nutrition fits into the NIH Roadmap; John Edward Porter, former member of Congress, Chair of Research America, who will discuss how **we** as nutritional researchers can advocate effectively for more funding for nutrition research; Gary Kline (invited), a legislative staff member for Representative Brian Bilbray – CA (a member of the House Science Committee), who will discuss the funding for nutrition research in the current budget constraints. Funding for nutrition research is a primary interest for our council and ASN members and this symposium promises to be informative and lively.

The Nutrition Council Business meeting is on Sunday, April 6, 2008 from 3:30 PM - 4:30 PM in the Coronado Room of the San Diego Marriott Hotel. We will hear reports from the Task Force I on Programmatic Priorities for our council and from Task Force II on our structure and interactions with other ASN councils and committees and discuss our future plans. See you there.

Finally be on the lookout for the ballot for the election of the chair-elect and new NSC Executive Committee member in late February.

Contributed by Patsy Brannon
Chair, Nutritional Sciences Council
pmb22@cornell.edu

Medical Nutrition Council (MNC) Update. The Medical Nutrition Council (MNC) seeks to maintain a presence for clinical and applied nutrition in ASN with prominent research, education, and service / outreach components. We also seek to collaborate closely with the other Councils and RIS groups to further common ASN objectives. Our far-reaching agenda is in reality the breadth of human

clinical nutrition, not just nutrition as it relates to patient care. We welcome **all ASN members** with an interest in clinical and applied nutrition to participate in Medical Nutrition Council activities. Please note that ASN members are free to designate and participate in more than one Council.

EB '08 Schedule – San Diego

Friday, April 4, 2008

Professional Development Conference will be held on the topic "From Molecules to Consumers: Dietary Guidelines Evolving to Personalized Nutrition"

Saturday, April 5, 2008

MNC Leadership Council 8:00-10:00AM
Intestinal Failure Symposium 10:30-12:30
Redefining Malnutrition Syndromes Symposium 1:00-2:30
MNC Business Meeting 3:00-4:00

Sunday, April 6, 2008

Intersociety Physician Taskforce 8:00-9:00AM

Current Activities

- *Membership Survey* – we will be circulating an electronic survey of ASN members to query how the MNC can best serve our constituency.
- *Membership drive* – we seek new multidisciplinary members – including researchers, educators, dietitians, physicians, other health professionals, and students.
- *EB '09* – we have submitted a proposal for an exciting full day of activities for next year.
- *Support CE activities* – we are looking for opportunities to participate in collaborative educational outreach that will target physicians, dietitians, and other practitioners.
- *Intersociety physician taskforce* – we are participating in a collaborative multi-society evaluation of approaches to encourage physician training in clinical nutrition. How do we keep physicians involved in clinical nutrition and our society?
- *Outreach activities* – we are developing outreach activities to increase collaboration amongst our members.

Our Council will be holding bimonthly conference calls and will convene at the annual *EB* Meeting as we look to carry out these activities. Please contact me directly with suggestions or concerns.

Contributed by Gordon L Jensen
Chair, Medical Nutrition Council
Professor and Head,
Department of Nutritional Sciences
Pennsylvania State University
GLJ1@psu.edu

Award Winners - 2008



The Milton L. Sunde

Award is given for publication in *The Journal of Nutrition* of outstanding experimental, applied or fundamental research in nutrition that uses an avian species. In 2008, the award is presented to **Ryan Dilger**, PhD, Post-Doctoral Researcher, University of Illinois at Urbana Champaign, for three publications in *JN*

in the months of February, August and October of 2007.



The Peter Reeds Memorial Young Investigator Award

was established in 2002 with an initial contribution from the **Children's Nutrition Research Center** at Baylor College of Medicine. This year's recipient is **Jeffrey Escobar**, PhD, Assistant Professor, Department of Animal and Poultry Science, Virginia Polytechnic Institute,

Blacksburg VA.

The Peter Reeds Memorial Young Investigator Award is given for outstanding research in macronutrient metabolism accomplished within five years of receiving a Ph.D. or completing residency training. The \$1500 award includes an engraved plaque and travel funds not to exceed \$1000.

Jeffery Escobar receives the Peter J Reeds Young Investigator Award in recognition of significant scientific work in macronutrient metabolism, documented in publications within five years of receiving a PhD. The professional community will be pleased that Peter Reeds, for whom the award is named, served as a member of Dr. Escobar's graduate committee. In his current position at Virginia Polytechnic Institute and State University, Dr. Escobar is establishing a large-animal biosafety level 2 facility; an effort that promises to contribute substantially to our understanding of nutrition in infectious disease. His investigations into the metabolic effects of infused leucine on muscle protein synthesis in the neonatal porcine model extend the earlier work of Drs. Davis, Nguyen, Reeds, and others in the USDA team at Baylor College of Medicine. He determined that

physiological levels of leucine, but not of isoleucine or valine, can act as a nutrient signal, independent of insulin, to stimulate protein synthesis in skeletal muscles containing either fast-twitch glycolytic or slow-twitch oxidative muscle fibers, but not in liver. He also established a porcine model of viral and bacterial pneumonia that is being used for vaccine development and for investigating the effects of nutrition on infection. An important finding from the use of this model and induction of a systemic inflammatory response was the determination that myostatin mRNA increased in skeletal muscle in association with decreased growth. These results suggest that the immune system may play a role in regulating protein accretion and muscle mass during infection by causing an increase in myostatin in skeletal muscle.



The Mead Johnson Award for Research in Nutrition is given to an investigator for a single outstanding piece of nutrition research or a series of papers on the same subject accomplished within ten years of completing postgraduate training. The award for \$2,500 and an inscribed plaque is made available by **Mead**

Johnson Nutritionals. This year's recipient is **Sang Woon Choi**, MD, PhD, Scientist I, Jean Mayer USDA Nutrition Research Center on Aging at Tufts University, and Associate Professor, Friedman School of Nutrition Science and Policy, Tufts University.

Dr Choi receives this award for his significant contributions to understanding the interactions among folate, aging, and colon cancer. He has shown that aging interrupts folate mediated one-carbon metabolism as well as induces molecular and biochemical derangements in the colon. These folate/age interactions alter gene integrity and expression and may help explain why age is such a strong risk factor in colon cancer. Dr Choi is also investigating the potential role of folate and aging on epigenetic phenomena including DNA methylation, histone modifications, and chromatin remodeling by modifying the folate mediated one-carbon metabolism using alcohol or dietary methyl donors. These studies are designed to further clarify how folate/aging interactions alter gene expression to either increase or reduce cancer risk.

VISIT THE EXHIBITS!



The Vernon R. Young Award is given for a single outstanding piece of research or for a series of papers in a related area on amino acid metabolism completed early in their career (usually interpreted as within ten years of postgraduate training). In 2008, the recipient is **Kevin Short**, PhD. The award of \$2500 and an engraved plaque is

endowed by the **Ajinomoto Co., Inc.**

The Jury for the ASN Vernon Young International Award for Amino Acid Research for 2008 unanimously agreed to give the award to **Kevin R. Short**, PhD, Assistant Professor in Pediatric Endocrinology and Diabetes at the University of Oklahoma Health Sciences Center in Oklahoma City, Oklahoma. Dr. Short received his PhD degree in exercise physiology from the Ball State University in Indiana. He then joined the program at the Mayo Clinic where he, as a Postdoctoral Fellow, extended his expertise to biochemical and molecular approaches to examine the muscle wasting associated with aging. He mastered the application of stable isotope tracers in the study of protein synthesis and degradation both at the whole body and regional levels. His seminal contribution was the melding of molecular and biochemical approaches to *in vivo* human studies to better understand potential mechanisms for age-related muscle wasting. Besides confirming previous reports that whole body protein turnover declined with advancing age, he was able to demonstrate that there was also a progressive decline in mitochondrial DNA copy numbers, mitochondrial protein concentration and ATP production. These findings demonstrated the close association between mitochondrial function and changes in endurance capacity and insulin sensitivity in young and old individuals. He extended his work to study the effects of aerobic exercise training in both young and old as well as Type 2 diabetic patients. He further examined effects of steroids on muscle wasting and glucose metabolism. Overall, Dr. Short's career and interests embody the spirit of Vernon R. Young, who strongly supported and believed in integrated studies *in vivo* in humans. This is especially true for an individual with a doctoral degree who shows commitment to the conduct of high quality, rigorous studies in human volunteers. This strength of Dr. Short, as well as his interest in the area of aging and protein metabolism and the utilization of stable isotope methodology, dovetail well with Dr. Young's own personal research interest and accomplishments.



The E.L.R. Stokstad Award is given for outstanding fundamental research in nutrition, with preference given to scientists at relatively early stages in their careers. The award of \$2500 and an engraved plaque is supported by an endowment from the **family of E.L.R. Stokstad**. In 2008, the recipient is **Manabu**

Nakamura, PhD, DVM, Assistant Professor, Department of Food Science and Human Nutrition, University of Illinois at Urbana Champaign.

Manabu T. Nakamura receives the E.L.R. Stokstad Award as an emerging leader in the area of fundamental research integrating the fields of nutrition, metabolism and molecular biology. He has built an impressive body of work exploring the mechanisms of delta 6 desaturase (DSD) regulation of LC-PUFAs in murine and porcine models. These investigations are fundamentally important to further our understanding of essential fatty acid metabolism, particularly for extending needed knowledge of omega-three fatty acid metabolism and deficiency. This line of inquiry is also very timely given that American diets are shifting to a greater omega-3 to omega-6 fatty acid ratio. His outstanding fundamental research includes the following: (1) the first to clone mammalian DSD, which led to the identification of a key inducer and feedback regulator of the DSD gene (SREBP-1c); (2) the identification of a transcription factor (PPAR alpha) response element in the DSD gene promoter, indicating that peroxisome proliferators directly activate DSD transcription; and, (3) pioneering work in developing DSD-null mice. His investigations are providing evidence that PPAR alpha and SREBP-1c transcription factors “detect” and respond to essential fatty acid status and regulate LC-PUFA synthesis.



The Norman Kretchmer Memorial Award in Nutrition and Development is given to a young investigator aged 45 years or younger for a substantial body of independent research in the field of nutrition and development with potential relevance to improving child health. The award of \$1500 and an engraved plaque are sponsored by

Abbott Laboratories, Ross Products Division. The 2008 award recipient is **Marie Caudill**, PhD,

RD, Associate Professor of Nutrition, Cornell University.

Marie Caudill has focused on the nutritional, biochemical and genetic factors influencing the relationship between folate and human health. Her important contributions have enhanced understanding the relationships between dietary folate intake, folate status and the use and catabolism of folate during pregnancy as well as on the role of genetic variation in affecting folate metabolism in humans. Her studies provided key information used by the Institute of Medicine in establishing recommendations for folate intake during pregnancy. More recently Dr. Caudill has taken a leading role in studies of the impact of genetic variation in influencing human nutrient requirements. She has been one of very few researchers evaluating the critical role of genetic variation on nutrient requirements in human populations. Her studies of humans with known mutations in methylenetetrahydrofolate reductase (MTHFR) established that individuals with certain mutant forms of MTHFR (e.g. 677 TT genotype) cannot reach optimal folate status using the currently recommended level of folate intake. Innovative studies of this type help establish key paradigms for understanding the roles of genetic variability in influencing the relationship between nutrient intake and optimal health and have a central role in current and future nutrition research.



The Osborne and Mendel Award, sponsored by **ILSI North America**, is given in recognition of outstanding recent basic research in nutrition. In 2008, the award of \$2500 and an engraved plaque is made to **Steven Zeisel**, MD, PHD, the Kenen Distinguished University Professor in Nutrition and Pediatrics and Associate Dean for

Research at the University of North Carolina at Chapel Hill. This award is given in recognition for Dr. Zeisel's seminal body of work related to the importance of dietary choline to optimal human health. In an elegant series of studies, Dr. Zeisel has systematically described choline metabolism and established why this nutrient is required in the human diet. These studies were instrumental in the establishment of the Adequate Intake levels for choline by the Institute of Medicine in their Dietary Reference Intake publication. Further, some of his recent publications have focused on the importance of choline on embryonic neural development and during early life via breastfeeding. His research has consistently been published in the world's

leading journals including *The Journal of Nutrition*, *American Journal of Clinical Nutrition*, *Proceedings of the National Academy of Sciences*, and the *FASEB Journal*. Clearly, Dr. Zeisel's on-going work serves as a template of world-class nutrition research – having importance and relevance from basic science to human application.



The Centrum Center for Nutrition Science Award, made available by **Wyeth Consumer Healthcare**, is given in recognition of recent investigative contributions of significance to the basic understanding of human nutrition. It consists of an award of \$1,500 and an inscribed plaque. The 2008 award is made to **Barbara Rolls**, PhD, Professor and Guthrie Chair in Nutritional

Sciences and Director, Laboratory for the Study of Human Ingestive Behavior, The Pennsylvania State University.

Barbara Rolls is an internationally recognized leader in the field of ingestive behavior. Her three-decade long career includes both animal model and human feeding carefully controlled studies. As Director of the laboratory for the Study of Human Ingestive Behavior at Penn State, Dr. Rolls has conducted seminal human feeding trials that have identified the independent contribution of energy density and portion size to food intake. This research has shown that consumption of nutritious low-energy-dense foods is associated with less energy consumption, and more weight loss. In addition, Dr. Rolls and her team have conducted pioneering work showing the importance of portion size, independent of energy density, on the amounts of foods consumed by both adults and children. Clearly, her contributions have major relevance for understanding the determinants and potential solutions to the obesity epidemic in the country. Dr. Roll's has published over 100 peer reviewed research articles and has published eight books, the latest one being 'The Volumetric Eating Plan' that received global coverage by the major news media organizations. Dr. Rolls has received numerous major professional recognitions for her scientific work including her selection as the 2007 W.O. Atwater Memorial lecturer at the *Experimental Biology* meetings.

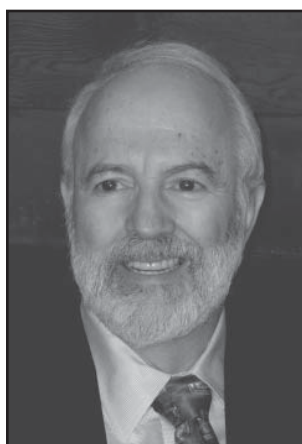
The E.V. McCollum Award is given to a clinical investigator who is perceived currently as a major creative force, actively generating new concepts in nutrition and personally seeing to the execution of studies testing the validity of these concepts.



The award of \$1,500 and an engraved plaque are made available by **Wyeth Nutrition**. The 2008 E. V. McCollum award recipient is **David Ludwig**, MD, PhD, Division of Endocrinology, Children's Hospital, Boston.

David S. Ludwig is a leading clinical investigator in pediatric obesity and nutrition who, nearly

a decade ago, began to explore the hypothesis that individuals with a high insulin response to carbohydrate ingestion would gain an especially large amount of weight on a high glycemic index diet. In a seminal paper published in *Pediatrics* in 1999, he established a mechanistic basis for understanding how changes in postprandial blood glucose could affect physiological variables related to appetite regulation. Subsequent studies confirmed his hypothesis and showed that diets with a low glycemic load could reduce the risk of diabetes and cardiovascular disease. He has also shown that diets identical in energy content but varied by glycemic load have an affect on resting energy expenditure. In a recent long-term randomized controlled trial he showed that individuals with postprandial insulin secretion above the median value in study subjects lost substantially more weight on a low glycemic index diet versus a conventional low fat diet. This affect was not seen in subjects with insulin secretion below the median. Dr Ludwig's body of work clearly shows a link between the effects of dietary composition on metabolism, neuroendocrine response and body weight regulation and strongly suggests that biological factors, and not just psychological ones, play an important role in an individual's response to dietary intervention for the management of obesity. His research has had a major impact on the treatment of obesity and on public health policy.



The E.V. McCollum International Lectureship in Nutrition provides a means to encourage sound advancements in nutritional science and their application for improving health and well-being of people worldwide and serves to commemorate the life and contributions of E.V. McCollum. The 2008-

2009 lecturer is **Barry Popkin**, PhD, The Carla Smith Chamblee Distinguished Professor of Global

Nutrition, Department of Nutrition, Schools of Public Health and Medicine, University of North Carolina at Chapel. This ASN endowed award consists of an honorarium of \$1500 and travel funds and is supported by the ASN EV McCollum International Lectureship Endowment Fund.

Dr Popkin has been a professor in the Department of Nutrition, University of North Carolina at Chapel Hill since 1977; is also Director of the Interdisciplinary Obesity Center, a Fellow of the Carolina Population Center, Director of the Nutrition Transition Research Program, and Adjunct Professor in the Department of Economics, all at UNC Chapel Hill. After earning his Ph.D. in Agricultural Economics from Cornell University in 1974, Dr. Popkin was a Social Science Staff special member of the Rockefeller Foundation in Manila, Philippines from 1974-76. As a development economist interested in nutrition and East Asia, Dr. Popkin was uniquely poised to study the effects of macroeconomic change, urbanization, and technological advances on the nutrition of populations. His seminal work on these interconnections forged the conceptualization of the nutrition transition, now a major field of study within global health and nutrition. He initiated the Cebu (Philippines) Longitudinal Survey of Health and Nutrition 22 years ago, and more recently the longitudinal China Health and Nutrition survey. He has published more than 200 journal articles and 50 book chapters. The committee was pleased to award the lectureship to Dr. Popkin for his academic achievements and his unflagging energy and enthusiasm for training scholars to continue to advance nutritional science as an interdisciplinary field that solves problems for improve human well-being globally.



The Robert H. Herman Memorial Award is given to a clinical investigator in recognition of contributions of significance to the biochemical and metabolic aspects of human nutrition. It consists of an award of \$1,500 and an engraved plaque. The 2008 award is made to **Simin Meydani**, DVM, PhD, Associate Director, Jean Mayer USDA Human Nutrition Research Center, Tufts University.

Simin Meydani's research has focused on the intersection of nutrition, the immune response, aging, and infectious diseases. She has made important contributions by demonstrating the critical role of nutrition, particularly micronutrients and dietary lipids, in maintaining the immune response and resistance to common infectious

diseases, and thus the health of elderly individuals. She has furthered knowledge of the underlying mechanisms in nutrient-induced modulation of the immune response as well as the molecular changes that lead to aging-associated immune dysregulation. Her recent work published in *PNAS* introduced a new paradigm for susceptibility of aged persons to viral infections. Using a model virus, she and her colleagues demonstrated that passage of an avirulent virus through an aged host resulted in mutation of the virus into a virulent form. Her work is both innovative and of the highest quality and for these reasons her studies have raised awareness in the nutrition, gerontological, immunological, and medical scientific communities about the importance of nutrition for health promotion and maintenance through the aging years.



The David Kritchevsky Career Achievement Award in Nutrition, initiated in 2006 by **Kraft Foods** [when it was awarded to Dr. Kritchevsky], is presented in 2008 to **Robert M Russell**, MD, Director of the Jean Mayer USDA Human Nutrition Research Center at Tufts University. The Award, consisting of \$2500 and an engraved

plaque, is given in recognition of a career devoted to promoting interaction among, support for and assistance of outstanding nutrition researchers in governmental, private and academic sectors resulting in the application of fundamental knowledge to delivery of better nutrition products and information to the public.

Robert M. Russell's career exemplifies devotion to promoting interaction among, support for and assistance of outstanding nutrition researchers in all sectors. His efforts resulted in the application of fundamental knowledge and delivery of better nutrition "products" and information to the public. He is recognized for basic research on vitamin A and its precursors, and his mentorship and academic guidance of doctoral students as well as his critical role in facilitating the careers of other investigators. As Director of Human Studies, Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts University, Boston since 1981, and as Director, USDA Human Nutrition Research Center on Aging at Tufts since 2001 he facilitated outreach and cooperative research efforts. He served on the Scientific Review Panel for the 2005 Dietary Guidelines for Americans. This award recognizes his committed leadership in professional nutrition-related societies and editorial service, most notably, as (a) Fellow, American Society of

Nutrition since 2007; (b) Vice President (2001-2002) and President (2002-2003) of the American Society for Clinical Nutrition; (c) Editor-in-Chief of *Nutrition Reviews* since 2001, co-editor of *Present Knowledge in Nutrition*, 8th and 9th editions; and, Associate Editor of *American Journal of Clinical Nutrition* from 2001 to 2007. Dr. Russell was a member of the FDA Center for Food Safety and Applied Nutrition's Food Advisory Committee from 1999 to 2003 and continued service on projects of nutritional importance at the Food and Nutrition Board of the Institute of Medicine, particularly as FNB Chairman of Panel on Micronutrients from 1998 to 2000; Chair for FNB of the US National Committee to the International Union of Nutritional Sciences (2004-2006); and as FNB Chair (2005-2006).



The Kellogg Prize for International Nutrition

is given to a member of the International Nutrition Council actively engaged in research to benefit populations in non-industrialized countries, as demonstrated through publications in the scientific literature, and actively engaged in training new scientists for international nutrition

research. The award of \$2500 and an engraved plaque is made available by **Kellogg Company**. The 2008 Kellogg Prize for International Nutrition is presented to **John Beard**, PhD, Professor of Nutritional Sciences and Physiology, The Pennsylvania State University.

John L. Beard is an internationally recognized leader in iron nutrition and its effects on cognition and brain function. He has worked both with animal models and clinical settings. His animal investigations advanced fundamental understanding of mechanisms related to iron nutrition in neurodevelopment; and his clinical studies involved interventions in Nepal and Bangladesh designed to help specify the window of time in development when iron status plays a critical role. Such studies unequivocally show that iron deficiency during key developmental periods produces persistent changes in brain dopamine and behavior that continue into adulthood, even if brain iron concentrations are normalized. His work showing an association of iron deficiency with compromised dopamine function and behavior has had tremendous implications for millions of infants suffering from iron deficiency. A recent study in the Philippines verified that biofortification is a viable approach to combating malnutrition in developing countries. This award particularly recognizes his mentorship of successful

graduate students and many cooperative efforts through which Dr. Beard has stimulated research internationally. For example, "cognition" has gained importance as an outcome variable to be measured when doing iron intervention studies. Cooperative studies with colleagues at Johns Hopkins, Kings College in London, the University of Michigan and other centers are ongoing in Nepal, Bangladesh and China. The Kellogg Prize in International Nutrition given this year to John Beard recognizes contribution to international health through studies of child and maternal nutrition, biofortification to remediate nutritional iron deficiency and seminal studies on iron and cognitive-emotional functions.



The Conrad A. Elvehjem Award for Public Service in Nutrition

is given in recognition of specific and distinguished service to the public through the science of nutrition. The award of \$1,500 and an engraved plaque is made available by **Kraft Foods**.

In 2008, the award recipient is **Cutberto Garza**, MD, PhD, Provost

and Dean of Faculties, Boston College. Recognized for his outstanding contributions to public health through the science of nutrition, Dr. Garza is an international scholar of human nutrition who has a distinguished record of professional service to the national and international community. Dr. Garza's international service has been through the United Nations system, including the World Health Organization (WHO), the World Food Programme, and the United Nations University (UNU). During his service with the UNU, he established a global network of task forces which focused on capacity building in developing regions to address food, nutrition and agriculture issues through a research and scholarship agenda. In collaboration with WHO, he led a multi-country initiative which culminated in the release of the new growth standards for infants and young children in 2006. Under his leadership at the UNU-Food and Nutrition Programs, major scientific reviews were conducted on emerging issues including childhood obesity, international harmonization of nutrition requirements, and international anthropometric standards for school aged children. At the national level, Dr. Garza has a long history of service on high profile advisory groups, including the being Chair of the Food and Nutrition Board of the Institute of Medicine; Chair of the 1999 U.S. Dietary Guidelines Advisory Committee; Chair of the Food and Drug Administration Infant Formula Subcommittee of the Food Advisory Committee, to name only a few of his contributions. Over

the course of his career, Dr. Garza has been a productive researcher and has mentored many young scientists who are now leadership positions. His contributions and impact have been immeasurable, and his 30-year career is a model of service



The Nutrition Science Media Award is presented for consistent, accurate nutrition science reporting for a general audience over the last year. It consists of an award of \$1500 and an engraved plaque. The 2008 recipient is **Elizabeth Cohen**, medical correspondent, *CNN*.

Elizabeth Cohen is a medical correspondent for *CNN*'s health and medical unit. During her 16-year tenure at *CNN*, she has reported award-winning stories, and reports daily on breaking medical news. She writes a regular column for *CNN.com* called "The Empowered Patient." In addition, she has covered all types of nutrition stories that range from cancer and heart disease to dietary supplements to *E coli* and mad cow disease. Her documentary "Fat Chance" looked at causes for the high rate of obesity in the U.S. and examined myths about metabolism and dieting. According to the Director of *CNN*'s Health and Medical Unit, "Elizabeth has earned the respect of health officials and medical experts across the globe for her due diligence in getting the story right the first time and every time." *CNN* colleagues know that Elizabeth speaks with the leading experts to provide solid journalism. Elizabeth has a bachelor's degree in history and a master's degree in public health from Boston University.



The Dannon Institute Mentorship Award, made available by **Dannon Institute**, is given for outstanding mentorship in the development of successful nutritional research science investigators. The award consists of \$2500 and an engraved plaque. This year's recipient is **Dale Bauman**, PhD, Professor of Nutritional Biochemistry, Cornell University.

By his dedication and performance in high-impact research, Dr Bauman has served as an exemplary role model for his students and trainees. He is an international leader in the metabolic regulation

of nutrient use for lactation and growth. With 656 publications, he is the second most cited author in *Agricultural Sciences* including Nutrition for the interval of 1996-2006. His contribution has been recognized by 41 awards and honors from various scientific societies and institutes, the USDA Superior Service Award, the Alexander von Humboldt Award for research considered of greatest significance to U.S. agriculture. In 1988, Dr Bauman was elected to the National Academy of Sciences and served as President of ASN from 2002-2004. His top quality research and personal attributes have enabled him to attract numerous junior scientists to his program. He has served as the major advisor for 13 MS students, 30 PhD students, and 13 postdoctoral fellows. Since 1987, he has served as a minor advisor for 45 MS and PhD students at Cornell. Dr Bauman has been the faculty advisor of 139 undergraduate students. During the last 10 years, he has supervised 35 undergraduate research projects, 12 Honors theses, 6 Presidential scholars, 2 Merrill Scholar winners, and 1 Rhodes scholar.



The Roland L. Weinsier Award for Excellence in Medical/Dental Nutrition Education is presented in recognition of an outstanding career in medical/dental nutrition education. The award of \$2500 and an engraved plaque are sponsored by the **Dannon Institute**. The 2008 recipient is **Daniel Bessesen**, MD,

Associate Professor of Medicine, University of Colorado School of Medicine; Head, Endocrinology Section at Denver Health and Hospitals; Associate Director for Research Training, Colorado Clinical Nutrition Unit (CNRU)

Dr. Bessesen is a widely recognized expert in the management of obesity and has authored or co-authored some of the most widely used textbooks for educating medical students and health professional and is a national leader in developing programs and curricula for health care providers. Dan is also actively involved in the Centers for Obesity Research and Education (CORE). He is a routine contributor to *Obesity Management*, the journal published by CORE, which is dedicated to informing health care professionals about the latest advances in obesity research and giving them access to the most up-to-date tools for weight management. In summary, Dr. Bessesen has national prominence as a highly effective communicator, mentor and medical educator and is an exceptional recipient of the Roland L. Weinsier Award for Excellence in Medical/Dental Education from the American Society for Nutrition.



The Excellence in Teaching Award, given for outstanding contributions to teaching nutrition is awarded in 2008 to **Janet Greger**, PhD, Emerita Professor, University of Wisconsin at Madison. The award of \$2500 and an engraved plaque is sponsored by **Cengage Learning**.

Janet Greger has educated college students (both majors and non-majors in nutrition), consumers, physicians, science teachers, legislators, physicians and other clinicians in a variety of ways during the last 34 years. The breadth of her nutrition education efforts is unique.

There are consistent patterns in her nutrition education efforts regardless of the target audience. Her presentations on nutrition (written and oral) are characterized by her willingness to get to the heart of the matter quickly; to carefully, but critically analyze the available data; and to offer conclusions and recommendations in the simplest way possible. Her writings and oral presentations are examples of clarity, organization, and usefulness to the intended audience. This consistent style of communication about nutrition is a major reason why she was named an ISI Highly Cited Investigator. Dr Greger has demonstrated a career-long commitment to nutrition education at all levels and deserves recognition by our nutrition community. She is one of the few nutrition scientists who has experience working in the political scene in Washington DC at the federal level as well as at the experimental level; and as such brings this knowledge as well to her teaching.



The McCormick Science Institute Research Award, given for work which has contributed importantly to understanding the potential health benefits of culinary herbs and spices in humans, is presented for the first time in 2008. **Bharat Aggarwal**, Ph.D, Ransom Horne Jr. Endowed Professorship in Cancer Research and Chief of the

Cytokine Research Section at the University of Texas M. D. Anderson Cancer in Houston, is the first recipient in 2008.

Prior to accepting his current position, Dr. Aggarwal was employed by Genentech Inc., where he discovered TNF-alpha and TNF-beta, essential

components of the immune system. The focus of his research is to identify dietary components that suppress inflammation and critical pathways in cancer initiation and progression, including cellular proliferation, apoptosis, invasion and angiogenesis. His group has shown that herbs and spices such as turmeric, red chilli, cloves, fennel, ginger, black pepper, basil, and fenugreek have a potential in prevention and treatment of cancer through suppression of inflammatory pathways. His work has been disseminated in nearly 450 peer-reviewed articles and invited reviews published in high impact journals and he has been granted almost 35 patents. Since 2001, Dr. Aggarwal has been listed as one of the "World's Most Highly Cited Immunologists" by the Institute of Scientific Information. Dr. Aggarwal's cutting edge research defining the potential role of spices in the prevention and treatment of cancer through suppression of inflammatory pathways makes him an exceptional inaugural recipient of the McCormick Science Institute Research Award from the American Society for Nutrition.



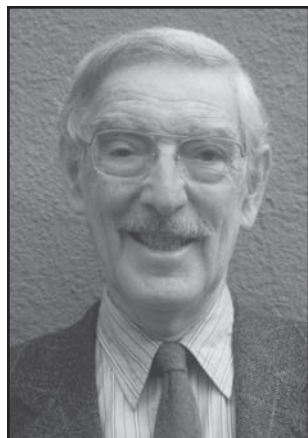
The Mary Swartz Rose Young Investigator Award, given to an investigator within ten years of postgraduate training, for outstanding research on the safety and efficacy of bioactive compounds for human health, is presented for the first time in 2008. The award of \$2500 and an engraved plaque is made available by **The Council**

for Responsible Nutrition. Mary Gamble, PhD, is the first recipient in 2008.

Dr Gamble is Assistant Professor of Environmental Health Sciences at Columbia University in New York City. Her interests lie in linking our basic scientific knowledge of nutritional biochemistry to its applications in public health. Dr Gamble's early work provided a solid understanding of basic science, applying recombinant protein and molecular biology technologies to further our understanding of retinoid metabolism and regulation by transcriptionally active retinoid metabolites. At the same time, Dr Gamble pursued her public health interests, undertaking two public health research projects, one in the Republic of the Marshall Islands and the other in Northeastern Brazil where vitamin A deficiency is prevalent

For Dr Gamble, given the overwhelming amount of scientific information available today, it is increasingly challenging, yet even more important, to translate basic science into hypothesis-driven field research. Her studies have provided an ideal

setting in which to apply knowledge of nutritionally regulated metabolic pathways to the understanding of arsenic detoxification, and importantly, to translate this knowledge to the very applied issue of alleviating the problem of arsenic toxicity in Bangladesh and the many other populations affected worldwide.



The Mary Swartz Rose Senior Investigator Award, given to an investigator for outstanding research on the safety and efficacy of bioactive compounds for human health, is presented for the first time in 2008. The award of \$2500 and an engraved plaque is made available by **The Council for Responsible Nutrition**. In 2008 the

award recipient is **Bruce Ames**, PhD, Senior Scientist, Children's Hospital Oakland Research Institute (CHORI) and Professor of Biochemistry and Molecular Biology, University of California, Berkeley.

Dr Ames has made exceptionally innovative contributions in six areas of the science of micronutrients, each of which is likely to have a major impact on human health. (1) Lipoic acid and acetyl-carnitine supplements ameliorate the mitochondrial decay of aging; (2) Triage during micronutrient shortage accelerates the degenerative diseases of aging; (3) High dose B vitamins stimulate altered enzymes with decreased binding for a coenzyme; (4) High dose B vitamins and aging; (5) gamma-Tocopherol as an important form of Vitamin E; (6) Micronutrient deficiencies and brain development. Related to Dr Ames investigations into micronutrient deficiencies and brain development: He has pointed out that dark skin is selected for, and is protective in the tropics against the UV burning rays of the sun, just as white skin is selected in Northern (high) latitudes for trapping as much UV as possible (about 6 times as efficient as dark skin) in order to make vitamin D. Thus, fair-skinned Northerners are at risk in Australia and Arizona from sunburns and UV-induced cancer and dark skinned people in the Northern US or Europe with little sun are at risk from rickets, bone fractures and probably some types of cancer. It remains to be seen whether the levels of vitamin D that occur in the population are sufficiently low to result in brain dysfunction.

Huge congratulations to all of our award winners in 2008!!!!

Fellows - 2008



The five-member Fellows Committee selects fellows of the Society. They are "scientists" who have had distinguished careers in nutrition and are at least sixty-five years of age." Please join us in congratulating this year's Fellows at a special luncheon on Monday, April 7, 2008 in the San Diego Marriott Hotel and Marina, West Lobby Lounge. Tickets to this event may be purchased in the ASN Office in the Marriott Hotel, Manchester 1, beginning on Saturday, April 5, 2008 at 8:30AM.



Richard G. Allison, PhD, Richard Allison, Senior Scientific Advisor, Life Sciences Research Office and retired Executive Director, American Society of Nutrition.

Dr. Allison joined the staff of the American Institute of Nutrition and the American Society of Clinical Nutrition in 1984 and for over two decades

strove to provide nutrition research scientists with an outstanding membership association. Members appreciated his quiet and supportive leadership style always promoting members' interests and involvement. During his tenure, the Society early recognized the importance of electronic publication and the value of an internet presence (nutrition.org), streamlined their membership process and enhanced student membership, gained ownership in the *Experimental Biology* meeting and utilized research interest sections to enliven scientific exchange, provided disproportional leadership at the presidency of FASEB, and supported federal and international nutrition programs through successful cooperative agreements, grants and contracts. The production of two state-of-the-art reports on preterm and term infant formulas during transition of FASEB's Life Sciences Research Office to an independent organization occurred under his administrative oversight.

The Commissioner of the US Food and Drug Administration awarded a special citation to Dr. Allison for contributions during the 1970's to the multi-year review of the hundreds of ingredients know as "Generally Recognized as Safe". His tenure as a senior staff scientist with LSRO resulted in numerous reports, panel reviews and consultations for FDA, USDA and others on national nutrition issues. He had volunteered as an assistant editor for the *AJCN* and was working with leaders of

the nutrition society through LSRO when he was asked to assist a search committee that eventually drafted him for a position with the Societies. He received a standing ovation at the 1985 annual meeting for changes he introduced and a standing ovation at the 2007 annual meeting upon his retirement for the service he has given to so many members of our nutrition community.



Gladys Block, PhD, Professor, Epidemiology and Public Health Nutrition, School of Public Health, University of California, Berkeley.

Dr Block is a prolific and highly regarded researcher in her fields of endeavor. Her research activities have been focused on the refinement and application of dietary

assessment methods and on the elucidation of the role of dietary antioxidants and oxidative stress markers in chronic diseases. Prominent among her contributions to dietary assessment research is her development of a food frequency questionnaire that has been widely used by researchers around the world. Her methodology has been adapted for many situations, including the assessment of the dietary intake of astronauts on the International Space Station on a real-time basis.

Also significant is that Professor Block is directing attention to improving the methodology of physical activity assessment. This is an area fraught with problems that have impeded adequate evaluation of energy output which is necessary to our understanding of conditions that predispose to overweight and obesity conditions. Dr Block is an active reviewer for numerous scholarly journals, and is a consultant to a number of professional and governmental agencies. Her professional public service activities included the NIH Data, Safety and two Monitoring Committees of the National Eye Institute, the Nutrition and Clinical Chemistry Integrated Product Team of NASA, and the Nutrition and Electrolytes Panel of the U.S. Pharmacopoeia. She also served on the Epidemiology and Surveillance Research Advisory Committee and the Peer Review Committee on Carcinogenesis, Nutrition and the Environment of the American Cancer Society.

Junshi Chen (not pictured), MD, Research Professor, Institute of Nutrition and Food Safety, Chinese Center for Disease Control and Prevention.

Dr Chen has been engaged actively in nutrition and food safety research for more than 40 years at the Institute of Nutrition and Food Safety, Chinese

Center for Disease Control and Prevention (the former Chinese Academy of Preventive Medicine), Beijing. He also serves as an adjunct professor of the School of Public Health, Peking University and the Division of Nutritional Sciences, Cornell University.

His major research interests are relationships among diet, lifestyle and chronic diseases. Among his accomplishments for which he is known best is the series of large epidemiologic studies on diet, nutrition and chronic diseases carried out in 65 counties in China. Starting in the late 80s he has also conducted a series of studies on the protective effects of tea on cancer. These activities have included the study of animal models and human interventional trials. In recent years, he has devoted himself increasingly to the study of iron deficiency anemia control in China. His more recent research achievements include the identification of soy sauce as the most appropriate food vehicle for iron fortification programs in China and NaFeEDTA as the most efficacious and effective fortificant.

He has been of great service to the nutrition community internationally. He is the member of the expert panel who wrote the WCRF/AICR report on "Food, Nutrition and Prevention of Cancer: A Global Perspective (1997) and was the panel member of the new WCRF/AICR report published in 2007.



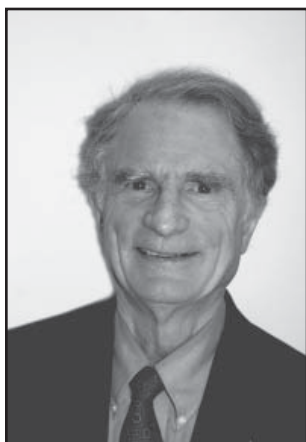
D'Ann Finley, PhD, Manuscripts Editor, *American Journal of Clinical Nutrition*.

Dr Finley's major qualification for Fellowship is her very major contribution to the inner workings of both ASN journals, *The Journal of Nutrition (JN)* and *The American Journal of Clinical Nutrition (AJCN)*.

The *AJCN* owes its upward trajectory of excellence in no small way to the presence of D'Ann as the Manuscripts Editor. In this capacity, she continued to expand her encyclopedic knowledge of all aspects of nutrition and clinical nutrition, but also consistently exhibited her innate skills in evaluating scientific quality. Charles Halsted has observed, "D'Ann was consistently and totally invaluable for my initial guidance into the skills of editorship and then for her availability for insightful scientific discussions of the merits (or lack thereof) of manuscripts that ranged over many topics of nutrition."

Also noteworthy is D'Ann has a respectable CV of her own publications. She is often called upon to participate as speaker, organizer and scientific

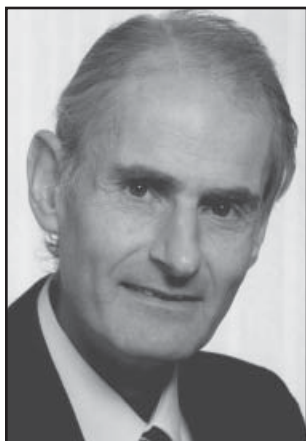
contributor to a wide range of worldwide nutritional scientific conferences. She performs all these extra functions outside of her 100% fulltime *AJCN* job.



K.C. Hayes, PhD,
Professor of Biology
(Nutrition), Brandeis
University.

Dr Hayes is an enormously productive experimental nutrition scientist who has enriched the literature with numerous and substantive papers, particularly on fatty acid metabolism in various species.

He is the author or co-author of more than 190 reports, 24 chapters, and 187 abstracts. He is co-inventor on 10 patents, and several discoveries in his lab currently have marketplace applications e.g. discovery of a taurine requirement for cats and infant primates led to taurine inclusion in all cat foods and human infant formulas. ALPO cat food originated from research in Dr Hayes lab and currently most supermarkets in the USA carry SMART BALANCE, a trans fat-free margarine designed to improve the LDL/HDL ratio. Phytosterol-added snack food of his design entered the US market in the Fall of 2005.



David A Jenkins, PhD,
DSc, FRCP (Medical
Scientist), Professor,
Departments of Medicine
and Nutritional Sciences,
Faculty of Medicine,
University of Toronto and
Staff Physician, Division
of Endocrinology and
Metabolism and Director
of the Clinical Nutrition
and Risk Factor
Modification
Center, St Michael's
Hospital.

Dr Jenkins has served on committees in Canada and the United States that have formulated nutritional guidelines for the treatment of diabetes and most recently recommendations for fibre and macronutrient intake for the general population under the new joint United States-Canada DRI system (RDAs) of the National Academy of Sciences (Washington DC). His research area is the use of diet in the prevention and treatment of hyperlipidemia and diabetes. He has over 200 original publications on these and related topics. His team was the first to define and explore the concept of the glycemic index of foods and demonstrate the breadth of metabolic effects of viscous soluble fiber, including blood glucose and

cholesterol lowering. His studies, on combining cholesterol lowering food components, (dietary portfolio) have been recognized as creating an effective dietary alternative to drug therapy (statins) for many people and were the only dietary approach referenced in the Current Guidelines of the US National Cholesterol Education Program (ATP III).

Dr Jenkins' awards include the Borden Award of the Canadian Society of Nutritional Sciences; the Goldsmith Award for Clinical Research of the American College of Nutrition; the Vahouny Medal for distinction in research in dietary fiber; the McHenry Award of the CSNS.

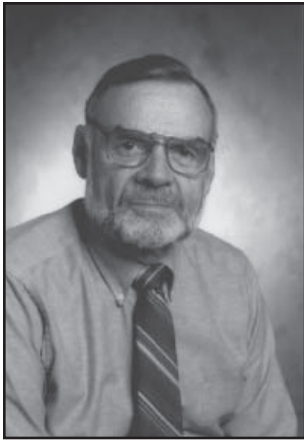
Dr Jenkins is a world renowned physician and nutritional scientist who has contributed greatly (and continues to contribute) to the dietary management of diabetes and the hyperlipidemias. He also played a major role on Committees who have translated the science into public policy and dietary recommendations in Canada and the USA.



Ronald Krauss, MD,
Senior Scientist and
Director, Atherosclerosis
Research, Children's
Hospital Oakland Research
Institute (CHORI).

Dr Krauss has actively investigated the genetic, metabolic, and nutritional influences on cardiovascular disease risk, and he is considered to be a leader in the area of diet-gene interactions. Dr Krauss was the first to demonstrate that a common genetic trait affecting lipoprotein metabolism and coronary heart disease risk influences the individual's lipoprotein response to dietary fat. His research findings emphasize the need to individualize dietary recommendations to individual genetic characteristics. Currently Dr Krauss is investigating the relationship of sequence polymorphisms in candidate genes to lipoprotein phenotypes and dietary response.

Additionally, Dr Krauss is also committed to disseminate basic and clinical nutrition information to the public and to incorporate researching findings into public policy. He established and is the founding chair of the Scientific Council on Nutrition, Physical Activity and Metabolism in the American Heart Association (AHA). In this capacity, he has served as the primary author of the two most recent Dietary Guidelines statements by the AHA. These contributions were acknowledged by receipt of the AHA Distinguished Achievement Award in 2001. Dr Krauss also served on the NAS/IOM Dietary 'Reference Intake Panel on Macronutrients.

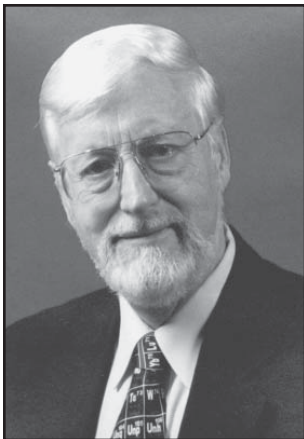


Roland M Leach, Jr., PhD, Professor Emeritus of Poultry Science, The Pennsylvania State University.

Dr Leach is a pioneer in the field of essential inorganic element nutrition and is considered by many to be the world's foremost authority on the metabolic function of manganese. He is

also widely recognized for having identified and characterized a major skeletal disease of poultry known as tibial dyschondroplasia (TD). TD costs the poultry industry millions of dollars annually and Dr Leach's research has contributed greatly to our understanding of the biochemical and molecular mechanisms underlying this complex anomaly. Over the years, Dr Leach's research program has evolved from the nutrition of trace elements and their roles in skeletal physiology to the elucidation of the roles of systemic hormones and growth factors responsible for each progression in the life of an epiphyseal growth plate chondrocyte, which ultimately controls longitudinal bone growth.

As one of the most highly respected scientists in this field, Dr. Leach's remarkable accomplishments have been recognized worldwide, as evidenced by his many invited talks at prestigious international and national conferences and symposia over the past four decades.



Forrest H Nielsen, PhD, Research Nutritionist, USDA/ARS Grand Forks Human Nutrition Research Center, Grand Forks ND.

Dr Nielsen's major contributions include demonstrating bioactive, if not essential, actions of the ultra trace elements, boron and nickel. His original research has also included several other

ultra trace elements including silicon and arsenic. He organized the workshop and provided follow-up support including institutional funds that resulted in developing the AIN-93 rodent diet. Dr. Nielsen was a co-author of the resulting publication that has become a Citation Classic.

Forrest Nielsen served as Director of the Grand Forks Human Nutrition Research Center for 16 years from 1985-2001. He has authored/co-authored over 300 publications, including peer reviewed original research publications, 110

invited chapters, symposia proceedings, reviews and expert opinions as well as an additional 185 abstracts.

He has been an invited speaker for over 100 seminars/symposia and more than 40 Workshops both here and abroad. Especially notable is his consistent participation in leadership activities (i.e. organizing and Chairing Symposia at our annual ASN meetings). He currently serves on three journal editorial boards, previously served on the editorial board of *The Journal of Nutrition*, and is a leader in several professional societies. He was President of the International Society for Trace Element Research in Humans from 1993-1995.



Paul Pencharz, PhD, Professor of Pediatrics and Nutrition, University of Toronto.

Dr Pencharz is one of small group of experts internationally whose research has defined human amino acid requirements. He has also been a staunch supporter of our Society as a committee member,

as a reviewer for the Society's Journals and by introducing a new generation of members through presentations at the Society's annual meetings by his students and post doctoral fellows.

Dr Pencharz had made several important contributions to knowledge. With his long-time research partner, Ronald O Ball, Dr Pencharz has established the Indicator Amino Acid Oxidation method as a novel and now "Gold Standard" method for determining requirements for dietary amino acids in humans. Using these techniques Drs Pencharz and Ball have determined the requirements for all 8 of the dietary indispensable (essential) amino acids in adults and have also applied their "Minimally Invasive Indicator Amino Acid Oxidation Method" to determine the requirements of essential amino acids in children, in health and in disease. More recent studies have focused on the direct measurement of the utilization of food sources of protein. Starting with studies in piglets who were fed either parenterally or enterally, Drs Pencharz and Ball have shown that the "gut plays a major role in whole body amino acid metabolism." Once these findings are confirmed in human neonates, the clinical implication of this work is a move toward the development of parenteral amino acid solutions which are derived directly from experimental data. It is expected that this will result in better growth of human neonates requiring TPN and hence more rapid recovery from disease.

In recognition of his contributions to nutritional research, Dr Pencharz has won awards from the Canadian Society for Nutritional Sciences, the Clinical Research Society of Toronto and the March of Dimes. Drs Pencharz and Ball were the recipients of the Osborne and Mendel Award in 2002.

Coming Events



2008

MARCH

4-6 **5th International Congress on Vegetarian Nutrition.** Loma Linda CA. Sponsored by the Department of Nutrition, Loma Linda University. Information at: Venice Brown: vbrown@llu.edu (909) 558-4595. For program inquiries contact Sujatha Rajaram, Chair, Scientific Program at srajaram@llu.edu. For online registration and abstract submission access: www.vegetariannutrition.org. Deadline for abstracts for short oral and poster presentations is November 15, 2007.

6-7 **International Symposium on Chylomicrons in Disease (ISCD),** Lake Louise Chateau, Alberta, Canada. For more information contact: Ms. Charon Katzeff, Alberta Institute for Human Nutrition, C/O 4-10 Ag. For Centre, University of Alberta, Edmonton, Canada, T6G2P5. Tel: 1-780-492-0379, Fax: 1-780-492-8066. Email: Sharon.katzeff@ualberta.ca Internet site: www.iscd2008.com

13-14 **Paris NutriGenomics 2008.** Bridging Science to concrete consumer health benefit. Paris- France. More information contact : Nutrigenomics@orange.fr or www.isanh.com/nutrigenomics/

APRIL

4 **A Symposium on Women in Science, Medicine, and Engineering.** Boston MA. The link to the website is <http://www.tufts.edu/central/research/WISME>

5-9 **Experimental Biology 2008,** San Diego, CA. Information at: <http://www.eb2008.org>; email: eb@faseb.org The ASN preliminary program may be viewed at: www.nutrition.org click on meetings, then on annual meetings and then on EB2008.

MAY

7-9 **The 32nd National Nutrient Databank Conference:** Nutrient Databases Without Borders. Ottawa, Canada.

JUNE

4-6 **The Organization for the Study of Sex Differences** (www.ossdweb.org) is convening its second annual scientific meeting from June 4-6, 2008 in New Orleans, LA. The program will consist of opening and closing keynote speakers, seven independent symposia, and two poster sessions. Symposia topics include sex differences in vascular and renal disease, sleep, drug abuse, cardiovascular disease, stress, immunity and infection, and x-linked disorders. The deadline for poster abstract submissions is March 15, 2008. Visit: http://www.ossdweb.org/meeting_2008.html to register or contact Viviana Simon, PhD (viviana@ossdweb.org) for more information.

JULY

20-25 **FASEB Summer Conference:** Molecular Mechanisms Involved in the Nutrient Control of Cellular Function and Metabolism July 20-25, 2008 Carefree, AZ <https://secure.faseb.org/faseb/meetings/Summrconf/Programs/11715.pdf>

AUGUST

10-15 **Federation of American Societies for Experimental Biology (FASEB).** Summer Research Conference on Folic Acid, Vitamin B12, and One Carbon Metabolism. Lucca, Italy. Contact ASN member Charles H Halsted at: chhalsted@ucdavis.edu regarding potential and corporate support for this meeting.

2-4 **25th ICPAFR Symposium:** Where Physical Activity, Nutrition and Body Composition Meet. The International Council on Physical Activity and Fitness Research (ICPAFR). The symposium will be hosted by Loma Linda University, located in Southern California, USA. Participants are invited to submit abstracts for short oral or poster presentation for the 25th International Council for Physical Activity and Fitness Research (ICPAFR) at www.ICPAFRsymposium.com. Deadline for abstract submission is March 31, 2008. For Information/Registration please visit the website online or contact Venice Brown at vbrown@llu.edu (909) 558-4595.

Watch the ASN website for webcasts of major scientific sessions at EB 2008 –
<http://www.nutrition.org>

Positions Available



Effective with the June 2008 issue of *ASN Nutrition Notes*, the position ad protocol is changed. We will no longer publish the position ads in our print issues. Instead, we will, upon receipt of your ad, create a PDF, an EXACT duplication of your ad and place it on our website. Your position ad will remain on the ASN website for four months. The cost for each position ad will remain the same at \$200.00. Paper, printing costs, formatting and the popularity of the website have contributed to the new protocol.

Assistant/Associate Professor (Tenure Track), Epidemiology, Department of Applied Health Science, Indiana University. Begins August, 2008.

Must have doctoral degree in epidemiology and nutrition/dietetics background; RD status preferred; MPH also desirable. Must have established or clear potential for developing and sustaining an active research agenda in an area specific to epidemiology related to nutrition/dietetics and/or food systems. The selected faculty member will contribute actively to the research, teaching and service missions of the Department and will maintain a strong research agenda and publication record. Must show strong record of acquiring grants and contracts. Faculty will also serve on departmental and school committees and remain actively involved in professional organizations. Deadline is February 1, 2008 or until a suitable candidate is identified. Send letter of application which includes a brief statement of professional objectives, complete curriculum vitae, and a list of at least three references. Only finalists will be asked to contact references to obtain support letters.

Applications should be addressed to: Dr. Nancy Ellis, Chair, Search and Screen Committee, Department of Applied Health Science, HPER 116, Indiana University, Bloomington, IN 47405, Telephone: (812) 855-9441 or (812) 855-3627, E-mail: ellisn@indiana.edu (e-mail contact is preferred for inquiries related to position).

The School of HPER website is located at: www.hper.indiana.edu. Indiana University is an equal opportunity/affirmative action employer. (Women and minority group members are encouraged to apply).

Faculty Position in Childhood Obesity, Department of Nutrition and Food Science/ Merrill-Palmer Institute for Child and Family Development, Wayne State University

The Department of Nutrition and Food Science and the Merrill-Palmer Institute for Child and Family Development invite applications for a joint nine-month Tenured/Tenure-Track Position (50% each) with open rank. The primary appointment for this position will be in Nutrition and Food Science Department. Applicants should have an earned doctoral degree in nutrition or related discipline. The successful candidate is expected to establish an independent, externally-funded research program in childhood obesity, teach undergraduate and graduate courses, supervise graduate students' research, and participate in academic activities. The NFS Department offers Masters and Ph.D. degrees and a Coordinated Program in Dietetics. The Merrill-Palmer Institute has onsite all-day pre-school program and connections to area pre-schools and public schools. This position presents an exciting opportunity to establish a dynamic, vital and productive program of applied research with urban preschoolers on-site.

Application review will begin in December 2007 and continue until the position is filled. Applicants should apply on line at <https://jobs.wayne.edu/> Posting number: 034723.

In addition to submitting online, all supporting documents should be sent to Dr. Cathy Jen, Professor and Interim Chair, Department of Nutrition and Food Science, 3009 Science Hall, Wayne State University, Detroit, MI 48202, Phone: 313-577-2500, Fax: 313-577-8616, Website: <http://www.clas.wayne.edu/NFS/> and <http://www.mpsi.wayne.edu/>

Wayne State University is committed to equal opportunity and the diversity of its workforce.

LEAD NUTRITION SCIENTIST, North America, Cargill

Member of the Global Cargill Food Nutrition team, in Cargill Global Food Research. Provide strategic leadership and primary focus at Cargill for advances in lipids for health. In collaboration with the Regulatory & Scientific Affairs team in NA, provide guidance to Business Units on: Potential nutrition opportunities and threats to their ingredients & business; Communication to customers on nutrition issues; Appropriate research agenda to meet business goals and develop/support nutritional claims for ingredients, systems and foods. Lead Collaboration with Cargill Animal Nutrition Business Unit and Animal Science Technical Development Center. Develop and execute a strategic research agenda, including: Protocol development; Sample requirements; Study execution, and coordination of reporting through CRO's and academic institutions; Implementation and documentation of Cargill policies and procedures. Provide nutrition support

to identify emerging nutritional trends in areas such as fiber, satiety, energy, carbohydrates & others. Lead Cargill in monitoring advances and events in lipid nutrition: Assess Cargill Impact; Collaborate with Public Affairs, Regulatory and Scientific Affairs; Communicate strategies to BU's AND Act as a representative to external nutrition organizations and science groups

Required: PhD in Nutrition Science with a focus in Lipid Nutrition; Minimum 7 years experience in food industry; Excellent communication skills and ability to explain commercial value market for nutrition messages; Self-motivated and creative with strong influencing and collaboration skills to guide business unit investments in Nutrition and Nutrition messages; Able to leverage external expertise; High degree of flexibility in breadth of technical assignments; Able to travel 20-25%

To apply: submit your resume at www.ichoosecargill.com. Reference job #WAY01615

This position is covered under Cargill's Employment Dispute Resolution (EDR) Program. Upon date of hire, you will be provided with a copy of the EDR program. Cargill is an equal opportunity employer.

Faculty Position- Nutrition Communication and Behavior, Friedman School of Nutrition Science and Policy, Tufts University, Rank: Open

The Friedman School of Nutrition Science and Policy at Tufts University has a position available for a faculty member with experience in nutrition communications and social change related to nutrition and health behaviors. FSNSP is seeking a person who is eager to participate in expanding our research and academic offerings within the School's Nutrition Communication Program. Prior teaching and research experience on effective communication and behavior change strategies resulting in improved nutrition and increased physical activity is highly desirable. The candidate must have a strong background in research methods and evaluation design and teaching which, along with other professional experience, should include the study of and/or design of integrated multi-channel iterative communication strategies. Work associated with successful efforts to improve dietary behaviors within various populations, domestic and international is desirable. Cross-disciplinary research and communication strategy development experience is sought. This is a full-time, 12-month position to begin as soon as the successful candidate is available. Salary and benefits are competitive and will be commensurate with experience.

Qualifications sought: An earned doctorate in an appropriate field; A strong record of independent research and publications (depending on rank); Successful grant proposal writing (depending on rank); University teaching experience; A demonstrated commitment to working in a multi-disciplinary context; Strong writing and data analysis skills.

Responsibilities: Teach one to two-graduate level courses nutrition communications and/or social marketing; Advise graduate students and supervise doctoral dissertations, and fulfill faculty responsibilities; Assist in data analysis and publication of existing research; Develop and lead a program of research consistent with the goals of the FSNSP; The successful candidate will be one who is eager to develop into an independent investigator while working within a nurturing academic environment.

Interested candidates should send their CV, a cover letter and the contact details of 3 potential referees as soon as possible (in electronic form as well as in hard copy) to Dr. Aviva Must, Chair of the Search Committee, Friedman School of Nutrition Science and Policy, Tufts University, 136 Harrison Avenue, Boston, MA 02111 E-mail: aviva.must@tufts.edu

Tufts University is committed to the principle of equal opportunity and equal treatment for every current and prospective employee. Substantial efforts are made to seek out potential candidates among women, minority groups, and individuals with disabilities. In hiring and in subsequent relationships with employees, University policies and practices are intended to preclude discrimination based on race, color, religion, sex, sexual orientation, age, disability, veteran's status, or national origin. Instead, differentiation is based on consideration of applicable experience and/or job performance.

ASSISTANT/ASSOCIATE PROFESSORS (2), Department of Kinesiology and Nutrition at the University of Illinois at Chicago

The Department of Kinesiology and Nutrition at the University of Illinois at Chicago invites applications for two new tenure-track faculty positions at the Assistant/Associate Professor level. We are seeking applicants to become part of a collaborative research group focused on different aspects of inflammation and nutrition. Applicants should have a Ph.D. or M.D. degree and postdoctoral experience. Successful applicants will be expected to develop independent and externally funded research programs in the general areas of inflammation and nutrition that may range from basic to translational and population research. Successful applicants will also be expected

to contribute to our education mission at the undergraduate and graduate levels.

Screening of applications will begin November 19, 2007, and will continue until the positions are filled. Please submit a curriculum vitae, a description of research interests and the names/addresses of at least three references to:

Chair: Inflammation/Nutrition Search Committee, Department of Kinesiology and Nutrition
University of Illinois at Chicago
1919 W. Taylor Street, Room 650 M/C 517
Chicago, Illinois 60612

UIC is an AA/EOE.

Assistant/Associate Professor and Coordinated Program in Dietetics Director, Purdue University

Assistant/Associate Professor and Director, Coordinated Program in Dietetics (CPD); 12 month, tenure track, teaching/research position in the Department of Foods and Nutrition. In addition to directing the CPD and teaching CPD courses, the successful candidate will be expected to conduct an independent and/or collaborative research program and maintain professional profile of activities and publications related to research agenda and the CPD.

A PhD degree in Nutrition or related field and R.D. credential are required and experience in a university teaching/research position are desired. Applications (curriculum vitae, letter describing teaching philosophy and research interests, and names of 3 people for letters of recommendation) should be submitted to

Jon Story, Chair, CPD Search Committee,
Department of Foods and Nutrition
Purdue University
700 West State Street
West Lafayette, IN 47907-2059
Telephone: (765) 494-6843; Fax: (765) 494-0906; E-mail: jastory@purdue.edu

Review of applications open now and will continue until position is filled. Desirable start date: Not later than July 1, 2008.

Purdue University is an Equal Opportunity/Equal Access/Affirmative Action employer.

Research Scientist, Population Nutrition Research, MRC Human Nutrition Research, Cambridge, UK. Starting Salary in region of £24,993 - £27,097 per annum (Depending on qualifications and skillset).

MRC Human Nutrition Research (HNR) is dedicated to advancing knowledge of the links between human nutrition and health by conducting laboratory and community-based research. We currently have the following opportunity available to work with Dr. Alison Stephen, Head of Population Nutrition Research.

We wish to appoint a Nutrition Scientist with expertise in nutritional epidemiology and/or dietary assessment and analysis. You will co-ordinate and manage a number of internal projects and external collaborations in the Population Nutrition Section, and will contribute to the development of new collaborative population based nutrition projects involving dietary assessment and/or dietary data analysis, in line with the strategic priorities of the section.

The appointment is offered on an open-ended contract basis, with salary dependant on qualifications and experience. This is supported by a flexible pay and reward policy and competitive terms of employment (30 days annual leave, optional membership of MRC's final salary pension scheme, free on site car parking.)

For an informal discussion please contact Alison Stephen, Head of Population Nutrition Research on (+44) 01223 426356 or e-mail: Alison.Stephen@mrc-hnr.cam.ac.uk

Applications for this role must now be made online at <http://jobs.mrc.ac.uk> quoting reference HNR08/812. If you do not have internet access or experience technical difficulties please call (+44) 01793 301260.

Closing date for applications: 25 January 2008.

*The MRC is an Equal Opportunities Employer.
'Leading science for better health'*

Senior Nutritionist, Population Nutrition Research, MRC Human Nutrition Research, Cambridge, UK. Starting salary in the region of £34,933 - £37,873 per annum (Depending on qualification and skillset).

MRC Human Nutrition Research (HNR) is dedicated to advancing knowledge of the links between human nutrition and health by conducting laboratory and community-based research.

We wish to appoint an experienced nutritionist or nutritional epidemiologist within the Population Nutrition Research section. The post holder will coordinate some existing collaborations and initiate new research projects and collaborations with internal and external research teams in line with the strategic priorities of the section, and will have a major input into the section's future strategic and

scientific direction. You will contribute scientifically to the work of other staff in HNR, will manage more junior staff and will have opportunities in the training of students involved in a wide range of projects. Reporting to the Head of Population Nutrition Research, Dr Alison Stephen.

You should be educated to degree level and have research experience including direct involvement in nutritional epidemiology, with some experience in dietary assessment and nutrient databases. The salary is supported by a flexible pay and reward policy, competitive terms of employment including 30 days annual leave, optional membership of MRC's pension scheme, excellent working conditions and free on site car parking.

For an informal discussion please contact Alison Stephen, Head of Population Nutrition Research on (+44) 01223 426356 or e-mail: ***Alison.Stephen@mrc-hnr.cam.ac.uk***

Applications for this role must now be made online at <http://jobs.mrc.ac.uk> quoting reference HNR08/811. If you do not have internet access or experience technical difficulties please call (+44) 01793 301260. For further information about the MRC visit www.mrc.ac.uk

Closing date: 31 January 2008

*The MRC is an Equal Opportunities Employer.
'Leading science for better health'*

Assistant/Associate Professor, Department of Nutritional Sciences, University of Cincinnati

One full-time tenure-track faculty position is available in the Department of Nutritional Sciences at the University of Cincinnati (open until filled). Requirements: doctorate in nutrition or closely related area; significant graduate course work in human nutrition; relevant professional experience; teaching experience; demonstrated research competency; RD status preferred.

Responsibilities: teach undergraduate and graduate courses in basic nutrition, community nutrition and nutrition counseling, student advising, conduct research in collaboration with interdisciplinary research teams, participate in academic and professional service.

Send letter of application, vitae, transcripts, and 3 current letters of recommendation to: Shanil Juma, Ph.D., Chair of Search Committee, Department of Nutritional Sciences, P.O. Box 670394, University of Cincinnati, Cincinnati, OH 45267-0394.



**Department Head
Full Professor Position**
Department of Food Science,
University of Massachusetts
Amherst

The Department of Food Science at the University of Massachusetts Amherst invites applications and nominations for the position of Department Head. We seek candidates with an outstanding research, teaching and outreach record who can provide energetic and creative leadership for the Department. Excellent leadership, administrative and communication skills are essential for this position. Candidates should have a Ph.D. degree in Food Science or related field, and should have a record of academic and/or professional experience sufficient for appointment at the rank of Full Professor with tenure. The successful candidate should have a record of leadership with experience in an academic setting, proven success in generating funds for research, experience with creating, maintaining and growing industrial and alumni partnerships, a commitment to undergraduate and graduate education, and a demonstrated commitment to diversity. The Department of Food Science has 12 faculty members and has achieved a national and international reputation for excellence. We share a fundamental commitment to teach and attract a diverse student body.

Review of applications will begin April 1, 2008 and continue until the position is filled. Earliest start date – September 1, 2008. Send a letter including research, teaching and outreach interests and experience, a comprehensive curriculum vitae, selected samples of publications and the names, addresses and email contacts of three references to: Professor Lynne McLandsborough, Chair, Department Head Search Committee, College of Natural Resources & the Environment, 101 Stockbridge Hall, University of Massachusetts, Amherst, MA 01003.

The University provides an intellectual environment committed to providing academic excellence and diversity including mentoring programs for all faculty. The College and the Department are committed to increasing the diversity of the faculty, student body and the curriculum. The University of Massachusetts is an Affirmative Action/Equal Opportunity Employer. Women and members of minority groups are encouraged to apply.

Faculty in Nutrition, Department of Human Development & Family Studies, National Taiwan Normal University

Qualification: Ph. D. in Nutrition, preferred a record of clinical practices, teaching and research experiences.

Application Procedure: Submit documents as follows: 1. A current curriculum vita with publication list; 2. A copy of Ph. D. degree certificate; 3. Copies of undergraduate & graduate transcripts; 4. The abstract of the Ph.D. dissertation and the published papers within five years; 5. A list of capable teaching courses for undergraduate and graduate programs.

Applications should be addressed to: Rachel Lee, Department of Human Development & Family Studies, National Taiwan Normal University, 162, Sec. 1, Ho-ping E. Rd., 106 Taipei, Taiwan TEL: 8862-23635052 ext. 16 FAX: 8862-23639635

Application Deadline: March 15, 2008.

FACULTY POSITION, School of Health Related Programs Department of Nutritional Sciences, University of Medicine and Dentistry of New Jersey

The Graduate Programs in Clinical Nutrition has an assistant/associate professor position available August 1, 2008.

Qualifications include expertise in clinical nutrition and outcomes research, interest in teaching on the web, and a commitment to the vision of the programs. Doctoral degree required; RD desirable. Primary responsibilities include teaching and mentoring student research in the web-based MS and Advanced Practice Doctorate programs in Clinical Nutrition and the PhD in Health Sciences Nutrition track, academic advisement, grantsmanship and service.

Submit application letter and curriculum vitae to:

Dr. Riva Touger-Decker, Professor and Chair
Department of Nutritional Sciences
UMDNJ-SHRP
65 Bergen Street
Newark, New Jersey 07107-3001
decker@umdnj.edu

Tier II Canada Research Chair in Human Nutrition, Food, Nutrition & Health, Assistant or Associate Professor, the University of British Columbia

The University of British Columbia is seeking applications or nominations for a Canada Research Chair, established by the Government of Canada to enable Canadian universities to foster world-class

research excellence. The University's Strategic Research Plan includes a Tier II Chair in the Faculty of Land and Food Systems in the area of Human Nutrition.

Candidates must be established scholars with demonstrated potential of becoming world leaders in their research area. They should have a strong commitment toward interdisciplinary research, the ability to attract excellent graduate students, and have demonstrated potential for excellence in teaching at both the graduate and the undergraduate level. A PhD obtained within the last 10 years, postdoctoral or equivalent experience, and a strong background in human nutritional sciences are essential. The appointment will be tenure-track at the rank of Assistant or Associate Professor, with reduced teaching responsibilities.

The successful candidate will develop a research program that focuses on characterizing physiological, biochemical or genomic mechanisms for the effects of nutrition on human health. The candidate's research program will be original, innovative, and of high quality.

Applicants should send a curriculum vitae, a brief (1-2 page) five year research program plan, and a record of teaching effectiveness along with the names, addresses, e-mails, telephone and fax numbers of four references to Dr. Susan Barr, Chair of the Selection Committee, Food, Nutrition & Health, University of British Columbia, Vancouver BC, V6T 1Z4 or by e-mail to susan.barr@ubc.ca (electronic submission is encouraged). Enquiries by telephone (604-822-6766), fax (604-822-5143) or e-mail are welcome. Details about the Faculty and its current research programs are available at www.landfood.ubc.ca, and information on the Canada Research Chair program is available at www.chairs.gc.ca. Review of nominations will begin on February 15, 2008 and will continue until the position is filled.

The University of British Columbia hires on the basis of merit and is committed to employment equity. We encourage all persons to apply. The position is subject to review and final approval by the CRC Secretariat. Canada Research Chairs are open to individuals of any nationality; offers will be made in accordance with the Canada Research Chairs Program and best fit with the Department's core mandate and mission.

Post-Doctoral Fellowship in Nutritional Epidemiology and Behavioral Cancer Prevention, The Cancer Research Center of Hawaii, University of Hawaii

The Cancer Research Center of Hawaii (CRCH) at the University of Hawaii invites applications

for a post-doctoral fellowship in Nutritional Epidemiology and Behavioral Cancer Prevention in a Multiethnic Population. Trainees will experience the interdisciplinary nature of cancer prevention as they progress through individually tailored educational and research experiences. Fields of research include genetic epidemiology, diet, physical activity, and hormones and cancer. Trainees are awarded a yearly stipend, medical insurance, and a research/educational allowance. Applicants must hold a prior doctoral degree in nutrition, behavioral sciences, epidemiology, biostatistics, or related fields. Trainees are accepted for two years (conditional on performance). United States citizenship or permanent residency is required. Application materials can be downloaded from www.crch.org/postdoc. For further information, please contact Karin Koga, Program Coordinator, Cancer Research Center of Hawaii, University of Hawaii, 1236 Lauhala Street, Honolulu, HI 96813, (808) 441-7704 or email: kkoga@crch.hawaii.edu

WEBB CHAIR in Nutrition Sciences, Schools of Health Professions and Medicine, Comprehensive Cancer Center, University of Alabama at Birmingham

The University of Alabama at Birmingham seeks applications and nominations to occupy a new endowed Webb Chair in the Department of Nutrition Sciences. The successful candidate should be internationally recognized as a leader with demonstrated success in research in an aspect of nutrition relevant to cancer. The content of research could encompass a broad range, e.g., obesity, body composition, metabolism, micronutrients, or other relevant areas, and its nature could range from basic to clinical, translational, behavioral, or population-based observational or intervention studies. The candidate will be expected to provide inspired leadership to develop and implement a growing research program and to contribute to programmatic excellence in the Department of Nutrition Sciences and the UAB Comprehensive Cancer Center. The resources needed to accomplish this will be provided. The Department of Nutrition Sciences (www.uab.edu/nutrition) currently has more than 20 full-time faculty members and more than 90 staff, students, and postdoctoral fellows involved in basic, animal, physiologic, clinical, and community-based research, service, and teaching programs. The Department has a robust portfolio of extramural research funding and hosts 2 NIH-funded research centers. The Comprehensive Cancer Center (www.ccc.uab.edu) has approximately \$100 million dollars in extramural research funding, 9 major research programs, 15 shared facilities, and 3 SPORES. UAB is a flourishing urban university and medical center with research funding exceeding \$433 million.

This is a tenured or tenure-earning position with salary and rank commensurate with the candidate's qualifications. Nominations and applications should include a full curriculum vitae and the names and addresses of at least three references, and should be submitted electronically to:

Douglas C. Heimbürger, M.D., Professor,
Department of Nutrition Sciences, University of Alabama at Birmingham, 1675 University Blvd.,
Webb 439, Birmingham, AL 35294-3360
Phone (205) 934-7058 dheimbur@uab.edu

Datelines



Dateline East...with Robert Jackson

From the Department of Nutrition and Food Science of the University of Maine... Recently the Department of Food Science and Human Nutrition received approval for a new distance education graduate certificate program in Foods and Nutrition. The program consists of 15 credits of advanced coursework in food science and/or nutrition. For more information about the program, please visit its website- http://www.fsn.umaine.edu/grad_programs/grad_certificate.htm or contact program coordinator Mary Ellen Camire (Mary.Camire@umit.maine.edu).

From Rutgers University, The State University of New Jersey... **Dawn Brasaemle** gave a talk, "Lipid Droplet Proteins Control Lipolysis" at the December 11 meeting of the New York Lipid and Vascular Biology Club at Rockefeller University. **Carol Byrd-Bredbenner** received the American Dietetic Association's Anita Owen Award for Innovative Nutrition Education Programs for the Public for "Know Before You Serve" and "Ask Before You Eat" – Food Allergy Awareness Education for Food Service Operations and the General Public in New Jersey, with J. Maurer and D. Grasso, 2007. **Nurgul Fitzgerald** was interviewed by the Turkish Radio Television's International channel (TRT-INT) on obesity, lifestyle, and related issues facing immigrants in the US. The program was broadcasted worldwide via satellite and internet. **Dr. Fitzgerald** gave a talk about nutrition knowledge, food label use, and food intake patterns among Latinas with and without type 2 diabetes at the Food & Nutrition Conference & Expo in Philadelphia, PA on October 2, 2007. The presentation abstract is published in the *Journal of the American Dietetic Association* (2007; Suppl 3: A-83). **Malcolm Watford** spoke on "Glutamine metabolism and proline synthesis" at the Seventh Workshop on the Assessment of Adequate and Safe Intake of Dietary Amino Acids, in Tokyo, Japan (November 2nd), and gave a research seminar "Glutamine: Amino Acid, Signaling Molecule and

Dietary Supplement" at the School of Medicine, University of Nagoya, Japan (November 5th). His trip to Japan was sponsored by the International Council on Amino Acid Science and Ajinomoto Pharma. Between November 19th and 23rd. **Dr. Watford** also gave research seminars on glutamine metabolism at National Taiwan University, National Ilan University, and at MDS Pharma, Taipei, Taiwan. In addition, **he** taught classes on "Inter-organ regulation of fuel utilization" and "An editor's view of writing and publishing in the life sciences" at National Taiwan University. His trip to Taiwan was sponsored by the National Science Council of Taiwan and MDS Pharma, Taiwan. **John Worobey** authored a chapter, "Risk factors for obesity in early human development," 2008, which appeared in H.E. Fitzgerald & V. Mousouli (Eds.), *Obesity in Childhood and Adolescence* (Vol. 2) (pp. 3-23). Westport, CT: Praeger.

From the Graduate Program in Nutrition at The Pennsylvania State University... **Gordon Jensen** participated in numerous activities at the ASPEN Nutrition week February 8-12, 2008 in Chicago: 1. Co-Chaired Intersociety Research Workshop, in which the following symposia were presented: a. Roles on inflammation in aging and sarcopenia, b. Fish oils / n3 fatty acids, c. Glycemic control in critically ill patients, d. Malnutrition syndromes: the American perspective, e. State-of-the-art lecture: Clinical nutrition – Where have we been? Where are we going? **Barbara Rolls** spoke at the University of Toronto, Toronto, Canada on November 5 as The Edna W. Park Lecturer for 2007. Her presentation, "High Satiety: Eating Less in an Obesigenic Environment" was sponsored by the UT Alumni Association of the Department of Nutritional Sciences. **Dr. Rolls** also participated, as an issue expert, at the 2007 McGill Health Challenge. This event was held in Montreal, Canada on November 7-9, and was organized by McGill University's Faculty of Medicine and Faculty of Management, in partnership with the Global Prevention Alliance, with a focus on food, diet, and prevention of childhood obesity. On April 6, **Dr. Rolls** will be honored as the recipient of The Centrum Center for Nutrition Science Award. This award, given for recent investigative contributions of contemporary significance to the understanding of human nutrition, will be presented at the Nutrition Awards Program during the *Experimental Biology 2008* Annual Meeting. On April 6, **John Beard** will be honored as the recipient of The Kellogg Award in International Nutrition. The award will be presented at the Nutrition Awards Program during the *Experimental Biology 2008* Annual meeting.

From New York University ... **Marion Nestle** gave the annual Albert Howard Memorial Lecture on the occasion of Gandhi's birthday at the Navdanya Center in New Delhi. **She** also gave the annual

lecture in honor of Sidney Mintz at Johns Hopkins. **Dr Nestle** keynoted conferences of Cornell Cooperative Extension in Ithaca and of the New York State WIC Association in Albany, and spoke at the Primary Industries Summit of the New Zealand Ministry of Agriculture, Forestry, and Fisheries. Her book, "Food Politics" has just been released in an updated edition, and "What to Eat," has just come out in Hebrew translation. She is now blogging almost daily at www.whattoeatbook.com **Beth Dixon** was awarded a RWJF Healthy Eating Research Round 2 grant to evaluate new physical activity and nutrition policies in group daycare centers in NYC.

From the Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts University... **Paul E. Milbury** presented a talk on "Distribution of anthocyanins in pig tissues after long-term blueberry feeding" during the panel: Understanding the Antioxidant Controversy Scrutinizing the "Fountain of Youth" at the AGFD Program, 234th ACS National Meeting this past August. **Simin Meydani** will present a talk on "Nutrition and Inflammation: an immunologist's point of view" at the A.S.P.E.N. Clinical Nutrition Week 2008 (American Society for Parenteral and Enteral Nutrition)-Intersociety Research Workshop on Nutrition & Inflammation in Chicago, IL on Feb. 8-9. **Dr. Meydani** is also the recipient of the Robert H. Herman Award in Clinical Nutrition, American Society of Nutrition (ASN), 2008. **Sang Woon Choi** will be awarded the Mead Johnson Award from the American Society of Nutrition, which is given to an investigator for a single outstanding piece of nutrition research or a series of papers in the same subject accomplished within 10 years of completing postgraduate training, at the *Experimental Biology* conference. **Rob Russell** will be awarded the David Kritchevsky Career Achievement Award in Nutrition from the American Society for Nutrition at the *Experimental Biology* conference. **Jose M. Ordovas** has been appointed by Francis Collins, Director of the National Human Genome Research Institute (NHGRI), to the Steering Committee of the PHENX project designed to integrate genetics and epidemiologic research with focus on wide genome association studies. **Susan Roberts** presented a talk on "Constructing an Optimal Weight Control Diet: How Close Are We?" at the ILSI North America 2008 Annual Meeting from January 18-24, 2008 in Puerto Rico. Sarah Belisle, PhD student, won the American Oil Chemist Society Honored Student and the Health & Nutrition Division Award for Ph.D. The abstract of Mrs. **Asma Ejaz** entitled "Curcumin inhibits angiogenesis and adipogenesis in cell culture system and in mice fed high fat diet" has been selected to be in the Procter & Gamble Graduate Student Abstract Competition Award at the upcoming *Experimental Biology* meeting in San Diego in April 2008. **Mrs. Ejaz** is a visiting

graduate student from the University of Karachi at Vascular Biology Laboratory at HNRCA/Tufts.

Sushma Palmer, Chairperson of the Center for Communications, Health & the Environment in Washington, DC received the Kamla Puri Sabbharwal Memorial Lecture award at Lady Irwin College in New Delhi on November 16, 2006. She spoke on the topic of /Global Health in Transition—Eating Green, Promoting Health.

From the Johns Hopkins Bloomberg School of Public Health, Center for Human Nutrition...

Youfa Wang was recently promoted to Associate Professor, the Center for Human Nutrition, Departments of International Health and Epidemiology, at the Bloomberg School of Public Health, Johns Hopkins University. In 2007 he was invited to be a member on the Advisory Board of the National Childhood Obesity Foundation. **Keith P. West** delivered the inaugural lecture of the Institute of Nutrition of Mahidol University (INMU) – Mead Johnson Nutritionals Special Seminar Series entitled “Adding Value to Micronutrient Trials: Lessons from Bangladesh and Nepal”, in Bangkok, Thailand on December 11th, 2007 on the occasion of commemorating the 30th anniversary of INMU. Hua Jing, a second-year doctoral student at the Center for Human Nutrition, is the inaugural recipient of the DSM-Johns Hopkins Scholarship Fund Award for 2007-2008 academic year. The full scholarship was generously established this past year by DSM to support the School’s education and research mission in human micronutrient deficiency prevention and control in developing countries. In January 2008, a series of five articles were published as a series, “Maternal and Child Undernutrition” in *The Lancet*. The development of the series was led by **Robert E. Black**, Department of International Health, The Johns Hopkins Bloomberg School of Public Health, and focused on quantification of the problem of maternal and child undernutrition as a global problem, the short and long-term costs to society associated with these problems, avenues for effective prevention and analyses of policy actions for both the national and international level. Many of the other authors in the series are members of ASN and particularly INC. They include **Laura E. Caulfield** (Center for Human Nutrition, JHU), **Juan A. Rivera** (INSP, Mexico), **Lindsay H. Allen** (ARS Western Human Nutrition Research Center, Davis CA), **Linda Adair** (UNC-Chapel Hill), **Reynaldo Martorell** (Emory U), **Kathryn Dewey** (UC Davis) Saul Morris and **Ricardo Uauy** (London School of Hygiene & Tropical Medicine), **Meera Shekar** (World Bank), Ian Darton Hill and Bruce Cogill (UNICEF), **David Pelletier** and **Per Pinstруп-Andersen** (Cornell U). (Cornell U). In addition, many other Society members contributed data sets for critical pooled analyses reported in the series, and many students at participating

Universities contributed to literature searches, data analysis and synthesis of the findings and their contributions are acknowledged in each paper.

From the USDA – ARS - Beltsville Human Nutrition Research Center in Beltsville, MD... **Harry Dawson** was an invited lecturer in the Department of Human Nutrition at Johns Hopkins University Bloomberg School of Public Health, Baltimore, MD in late December on the “Introduction of the biochemistry of inflammation”. **Harry** also was an invited to the Arkansas Children’s Nutrition Center, University of Arkansas for Medical Sciences in January where he presented his research on the pig as a model for allergic disease and nutritional studies and discussed future collaborative research with their scientists. **Joshua Reece** presented his research on “Regulatory T cell development in pig induced by parasites and allergens” at the same meeting at the Arkansas Children’s Nutrition Center. Joseph Urban, Research Leader, Diet Genomics, and Immunology Laboratory, was an Invited Lecturer at the American Association of Veterinary Immunologists symposium in Chicago, IL; December 2007, where he presented “Probing the role of micronutrients in immunity to parasitic infection in mouse and swine disease models.” Joseph also spoke at The Johns Hopkins University Bloomberg School of Public Health in February on “Helminths confound vaccination efficacy by more than just Th2 Skewing.” **Richard Anderson** gave an invited symposium presentation, “Tea, cinnamon and the metabolic syndrome”, at the Third International Symposium on Polyphenols and Health, Kyoto, Japan, in late November 2007. **Betty Perloff**, Supervisory Nutritionist at the Food Surveys Research Group, retired in January after 41 years of Federal service working in nutrition monitoring, most recently leading from conceptual design to implementation and evaluation the two systems that support national dietary data collection by the Federal government—the USDA Automated Multiple Pass Method and Survey Net. **David Baer**, recently appointed Acting Research Leader for the Food Components and Health Laboratory, gave an invited talk on “The Challenges of Insulin Resistance and Diabetes: Does Honey Play a Role?” at the First International Symposium on Honey and Human Health held in Sacramento, CA in January. **Beverly Clevidence** was invited to present findings from a study that she and **Janet Novotny** conducted on anthocyanin bioavailability to the California Strawberry Commission Nutrition Scientific Advisory Committee held in San Diego, CA in early January. **Steve Britz** presented a seminar at NASA’s Kennedy Space Flight Center in Florida where he discussed methods to manipulate phytonutrient composition and amount in vegetables in controlled environment agriculture.

The Avila Restaurant in Cambridge, MA was the venue of a testimonial dinner held to honor

Prof. Nevin Scrimshaw, who celebrated his 90th birthday on January 20th, 2008. There were rounds of toasts and tributes to the impact Dr Scrimshaw has had on associates from their undergraduate training to mid-career. Among the 30 guests were several members of the Society including **Lindsay Allen, Benjamin Caballero, D'Ann Finley, Shibani Ghosh, Simin Meydani, Juan Rivera, Irwin Rosenberg, Ricardo Uauy, Allen Walker,** and **Emorn Wasantwisut**.

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 June 2008 issue is May 1, 2008.

Dateline Southeast...with Kathryn Kolasa

From East Carolina University... **Kathy Kolasa** has been reappointed to the North Carolina FitFamilies study committee.

*From the University of Florida...*The Food Science and Human Nutrition Department welcomes new Assistant Professor, Wendy Dahl, who comes from the University of Saskatchewan, Saskatoon, Canada. **Bob Cousins** gave a lecture on "Zinc Transport and Signaling" for the Elements of Life Symposium sponsored by the Florida Section of the American Chemical Society. **Bob** was also appointed to the Editorial Board of *Physiological Reviews*, the APS review journal. **Gail Kauwell** was selected for the honor of Distinguished Faculty by the University of Florida Blue Key. R. Elaine Turner received the Distinguished Service Award for the College of Human Ecology from her alma mater, Kansas State University, October 18, 2007.

*From The University of Georgia, The Department of Foods and Nutrition...***Carolyn Berdanier** served as editor for the recently released book, "Handbook of Nutrition and Food," published by CRC Press. **Elaine Feldman** and **Johanna Dwyer** were co-editors for the book and many ASN members contributed chapters. **Dr. Berdanier** also delivered an invited lecture on "Mitochondrial Diabetes" at the University of Nevada, Las Vegas and had an invited review entitled, "Linking Mitochondrial Function to Diabetes Mellitus: An Animal's Tale" published in *AJP Journal, Cellular Physiology*. The review summarizes her 30 years of work with the BHE/Cdb rat. Gail Hanula, Extension Nutrition Specialist and EFNEP Coordinator, received the Distinguished Service Award from the National Extension Association of Family and Consumer Sciences at their annual meeting. **Mary Ann Johnson** opened the 2007 New York State Office of Aging's Symposium on Fitness and Nutrition for Older Adults with a talk

titled "Everyone Benefits when Older Adults Eat Healthy and Be Active – Public Policy Issues." **Dr. Johnson** spoke about nutrition and longevity at a conference titled "Adding Life to Years: Development of Sociological and Psychological Theories of Wellbeing in the Oldest Old, American-Israeli Research" sponsored by the Herczeg Institute on Aging and School of Public Health at Tel Aviv University, The University of Georgia Gerontology Institute and School of Public Health and the US-Israel Binational Science Foundation. **Dr. Johnson** also was a visiting scientist recently with Dr. Hagberg from the Gerontology Research Centre, Lund, Sweden and with **Dr. Michael Kimlin**, Director of the Australian Sun and Health Research Laboratory, Queensland University of Technology, Brisbane, Australia. Doctoral candidates, Dawn Penn and **Norman Pollock**, under the supervision of **Ruth Harris** and **Rick Lewis**, respectively, were awarded the Achievement Rewards for College Scientists Foundation Scholarship from the Achievement Rewards for College Scientists Foundation, Atlanta Chapter and the Biomedical and Health Sciences Institute.

*From the University of Kentucky Graduate Center for Nutritional Sciences...*The Graduate Center for Nutritional Sciences at the University of Kentucky has been administratively relocated and is now a Basic Science Department within the College of Medicine at the University of Kentucky. During the fall of 2007 Dennis Bruemmer presented an invited talk at the University of Cincinnati entitled "Osteopontin: A Pleiotropic Mediator of Inflammation in Atherosclerosis, Obesity and Insulin Resistance;" an invited talk at St Mary's Hospital Internal Medicine Grand Rounds, Evansville, Indiana entitled "Prevention of Type 2 Diabetes: Current Controversies and Challenges;" and at the University of Virginia, "Transcriptional Control of Vascular Proliferation: Novel Role of NR4A Receptors." **Lisa Cassis** served on the organizing committee for the 20th anniversary of the NIEHS Superfund Basic Science Research Program annual meeting held in December, 2007. In the fall of 2007, **Bernhard Hennig** co-chaired a symposium and was an invited speaker at the ISTERH 2007 conference in Greece. He also was an invited speaker at the China Agricultural University in Beijing, China, and at a conference in Medellin, Columbia where he gave two presentations. In November 2007, **Bernhard Hennig** received the University of Kentucky College Of Agriculture's Bobby Pass Excellence in Grantsmanship Award. **Michal Toborek** gave a talk at the Conference on Biochemical and Genetic Basis of Neurological Diseases and Novel Therapeutic Approaches at the Polish Academy of Sciences, Warsaw, Poland, 2007 entitled, "Signaling Pathways in HIV-1-Induced Cerebrovascular Pathology;" a talk at the 8th International Symposium on NeuroVirology, San

Diego, California entitled, "Caveolae-Associated Signaling Pathways in HIV-1 Tat-Induced Activation of Human Brain Microvascular Endothelial Cells;" a presentation for the Faculty of Nutritional Sciences at Texas A&M University entitled, "Breaking the Barriers: Nutritional Implications in Neuro-Aids and the Blood Brain Barrier Disruption."

From University of North Carolina, Chapel Hill... Ka He and **Barry Popkin** spoke at a symposium in Nanjing organized to address obesity and nutrition-related non-communicable diseases in China. **Anna Maria Siega-Riz** is serving on the new IOM committee to re-evaluate the gestational weight gain recommendations. **Erik Karlsson** (mentor **Melinda Beck**) is one of the twelve winners in the 2007 ASN P&G Graduate Student Research Awards abstract competition. As the **Albert G. Hogan** Memorial Lecturer for 2008 at the University of Missouri Nutrition Emphasis Week in March, **Rosalind Coleman** will speak on "Liver and lipid droplets: New ideas about obesity and diabetes." Zuzana Drobna (mentor: **Miroslav Styblo**) received the "2007 Best Postdoctoral Publication Award" from the Society of Toxicology. **Dianne Ward** was the keynote speaker at Golden Horseshoe Society meeting held at St. Catherine's University in Ontario, Canada. She spoke on "Promoting Children's Healthy Weight through Better Environments at Home and Child Care Settings." Marlyn Allicock presented a paper on "Faith-based Partnerships for Health Promotion" at the Taking Action for Healthy Eating and Active Living conference sponsored by Network for a Healthy California.

From UNC-Greensboro, Department of Nutrition... **Kristina Martinez** (mentor: **Michael McIntosh**) was awarded a Keystone Symposia Scholarship to attend the 'Molecular Control of Adipogenesis and Obesity' meeting in Banff, Alberta, February 2008. **Arion Kennedy** (mentor: **Michael McIntosh**) was awarded a Keystone Symposia Scholarship to attend the 'Molecular Control of Adipogenesis and Obesity' meeting in Banff, Alberta, February 2008. **Joel Anderson** (mentor: **Keith Erikson**) has been awarded a Graduate Student Travel Award for the 2008 Annual Meeting of the Society of Toxicology in Seattle, Washington, March 2008.

From Emory University... **Donald B. McCormick**, Professor Emeritus of Biochemistry and Nutrition at Emory University in Atlanta, GA has recently been presenting talks on "Are You Sure You Need All Those Vitamins?" for the Center for Health in Aging" (Nov. 8) and "Vitamins and Hormones" at the Center for Lifelong Learning (Sept. 25 through Oct. 16), both at Emory; he has also presented a talk to the UU Fellowship in Franklin NC on "The Public Use of Vitamin/Mineral Supplements" (Aug. 15) and spoke on "Vitamin/Mineral Supplements:

the Good and the Bad" (Feb. 12) to the Rotary Club in Highlands, NC.

Information for Dateline Southeast should be sent to **Kathryn M. Kolasa**, The Brody School of Medicine at East Carolina University, 600 Moye Blvd, Suite 4N-70, Greenville, NC 27834; TEL: (252) 744-5462; FAX: (252) 744-3040; email: Kolasaka@ecu.edu

Dateline West...with John McNamara

From the University of California, Davis... Leadership California has selected **Clare M. Hasler**, Executive Director of the Robert Mondavi Institute for Wine and Food Science at UC Davis, as a member of the Class of 2008 California Issues & Trends Program. This is a prestigious, yearlong program for 60 women leaders from across the state of California.

Information for **Dateline West** should be sent to **John McNamara**, Washington State University, Department of Animal Sciences, 233 Clark Hall, Pullman WA 99164-6351, TEL: 509-335-4113; FAX: 509-335-4246; email: mcnamara@wsu.edu

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

From South Dakota State University... **Bonny Specker** received the South Dakota State University's 2007 F. O. Butler Foundation Research Award for excellence in research during the fall commencement at SDSU. **Dr. Specker** is director and chair of the Ethel Austin Martin Endowed Program in Human Nutrition, and is professor in the departments of Nutrition, Food Science, and Hospitality; Biological Sciences; and Animal and Range Sciences. **She** also serves as an adjunct professor in the Department of Pediatrics at the University of South Dakota; and is principal investigator on the contract awarded to SDSU from the National Institutes of Health to serve as the Vanguard Center for the National Children's Study.

From Texas A&M University... **Robert Chapkin** presented an invited talk entitled "Dietary EPA/DHA: Emerging Mechanisms of Action" at the Long Chain Omega-3 conference, sponsored by OmegaPure Inc, in Houston, TX in November. **Joanne Lupton** spoke on "USA Approach on Scientific Substantiation - Case Examples" at the 2nd International Conference on East-West Perspectives on Functional Foods in November held in Kuala Lumpur, Malaysia. The Intercollegiate Faculty of Nutrition Fall seminar speakers included: **Stephen Smith**, Joseph Sturino, **Alice Villalobos**, Chaodong Wu and **Clinton Allred** from Texas A&M University; **Douglas Burrin** from Baylor College of Medicine; **Evan Titgemeyer** from Kansas State University; Michael Allen from Michigan State University; **Dan Hwang** from the Western Human

Research Center at UC-Davis; and **Dale Bauman** from Cornell University.

*From the US Army Institute of Surgical Research, San Antonio, TX...***Michael Dubick** has been appointed to the Research Committee of the Society of Critical Care Medicine for a period of 3 years.

*From the University of Arkansas for Medical Science...***William Evans** was an invited speaker at the annual meeting of the Italian Geriatric Society in Erice, Sicily. His talk was on Sarcopenic Obesity. In addition, **Dr. Evans** was an invited speaker at the International Academy of Nutrition and Aging (IANA) 2007 Symposium at Tufts University in Boston on November 1 where he gave a lecture on "Dietary Protein Needs in Elderly People". **Dr. Evans** was a member of the organizing committee for the Fourth International Conference on Cachexia held in Tampa, FL from December 6 – 9. He also provided a talk on "Can Inactivity Be Separated from the Effects of Cachexia". In addition **Robert Wolfe** provided the "Hippocrates" honorary clinical research in cachexia lecture: "The Metabolic Basis of Muscle Loss". **Arny Ferrando** provided a lecture on "Is Nutritional Support Essential for Anabolics to Work in Cachexia?"

*From the University of Nebraska-Lincoln...***Heather Rasmussen** and Sarah Ehlers from **Ji-Young Lee's** lab, and **Yap Ching Chew** and **Yousef Hassan** from **Janos Zempleni's** lab received David H. & Annie E. Larrick Student Travel Awards, and Travel Awards from the College of Education and Human Sciences to attend *EB 2008* in San Diego. **Ji-Young** was invited to present at International Symposium on Human Ecology and Health, which was held at Pusan National University in Pusan, South Korea (Nov 28-29, 2007). The title of her talk was "Raising High-Density Lipoprotein for Heart Protection." **Janos** received the Nebraska Chapter Gamma Sigma Delta Research Award (10/2007), and also received a Big 12 Travel Award from the Office of Academic Affairs to foster ongoing collaborations with the Department of Microbiology and Immunology at the University of Oklahoma. **Janos'** paper entitled "K4, K9, and K18 in Human Histone H3 Are Targets for Biotinylation by Biotinidase" (by Kobza K et al. *FEBS J* 272: 4249-4259, 2005) was selected by Faculty of 1000 Biology for the significant contributions it makes to the chromatin field.

*From the University of North Dakota...*This fall two well-known nutrition scientists accepted an invitation to provide their perspectives at the Dean's Hour lecture series for medical students at the University of North Dakota School of Medicine and Health Sciences. Robert F. Schilling spoke on the biology of vitamin B-12 and the diagnosis of pernicious anemia and Kilmer S. McCully reviewed

the development of the homocysteine theory of arteriosclerosis along with recent developments.

*From the University of Texas Medical Branch, Galveston, TX...***Harold H Sandstead**, Professor Emeritus at the University of Texas Medical Branch, Galveston, TX, received the Raulin Award from the International Society for Trace Element Research in Humans at the October 2007 triannual meeting. The society's major award recognizes a lifetime of meritorious research on one or more trace elements with relevance to human health. His lecture title was entitled "Zinc Nutriture and the Fetal Origins of Disease".

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 Chile... 2008 is the year of the celebration of the (lucky) 13th Trace Elements in Man and Animals (TEMA) meeting. A picturesque location of Puchón in the south of Chile, nestled between snowcapped Andean peaks and the Pacific, is the site for the event from November 9-13 of the present year. Magdalena Araya is president, **Manuel Ruz** is vice-president, and Manuel Olivares is secretary-treasurer of the TEMA Organizing Committee. For further information, visit www.TEMA13.net.

From Guatemala... Hernan Delgado finished his official term as the Director of the Institute of Nutrition of Central America and Panama. He had directed the PAHO-affiliated institution since 1987, and steps down in the 59th year of its history. Two nutrition professionals with a Guatemalan background, Omar Dary, currently of the A2Z Project of the Academy for Educational Development in Washington, and **Noel Solomons** of CeSSIAM, have been named to the Editorial Advisory Board of the informational newsletter, *Nutriview*, joining **Ricardo Uauy**. **Helena Pachon**, of AgroSalud in Cali, Colombia visited CeSSIAM in December to discuss the development of a research project in this corn-eating country to test the biological effects of quality protein maize, prior to its further hybridization for biofortification. **Odilia Bermudez** was in Guatemala for visits with project collaborators at both INCAP and CeSSIAM. Clair Toher, summer exchange student at CeSSIAM for thesis research, jointly supervised by **Odilia**, **Marieke Vossenaar** and Gabriela Montenegro-Bethancourt, graduated from Trinity College of the University of Dublin with Highest Honors (Summa cum Laude).

From Mexico...**Martha Kaufer-Horwitz** has recently joined the *Instituto Nacional de Ciencias Médicas y Nutrición "Salvador Zubirán"* as full time researcher in the Clinic for Obesity and Eating Disorders, Department of Endocrinology and Metabolism. We wish her luck in her new appointment. We regret the passing of **Esther Casanueva** on Jan. 31, 2008, a victim of breast cancer. The nutrition community in Mexico and Latin America will miss her enthusiasm and driving spirit in support of nutrition education and the well-being of women in our communities.

Information for Dateline Latin America and the Caribbean should be sent to **Homero Martinez**, Investigator, Cardenales No 76 Aguilas, Mexico City, DF, Mexico 01710; FAX: +525 761 0952; email: homero@rand.org

Dateline North...with Darlene Berryman

From Ohio State University...Laura Kresty presented an invited lecture titled "The role of antioxidants in Barrett's esophagus" at the Barrett's Esophagus Translational Research Working Group Meeting, sponsored by the Division of Cancer Prevention of the National Cancer Institute in January. Ouliana Ziouzenkova presented two invited lectures at meetings held in autumn in Ganz, Austria. She discussed "Vitamin A-based aldehydes: from the regulation of oxidative stress to metabolic functions" at the Hermann Esterbauer Memorial Meeting on Reactive Oxygen Species and Antioxidants: From Biochemistry to Human Disease. She also discussed "Vitamin A metabolism and the metabolic syndrome" at the 3rd International Symposium of Human Nutrition & Metabolism, Bridging the Gap between Lifespan & Healthspan Nutrition and Healthy Ageing. **Steven Schwartz** presented an invited seminar titled "Modulating Bioavailability of Phytonutrients: A Focus on Carotenoids" at the Nutrition and Food Science Department at Texas A&M University.

From Ohio University...David Holben along with colleagues from British Columbia received a grant from the British Columbia Medical Services Foundation. Rob Brannan was invited to speak on the topic of "Fatty acids: Approaches to prevent or modify nutrient damage from oxidation" at the Joint Annual Meeting of the American Dairy Science Society, the Poultry Science Association, and the American Society of Animal Science on July 11, 2007.

From the University of Michigan...This April at the annual meetings of the Human Biology Association (HBA) and the American Association of Physical Anthropologists (AAPA), **Roberto Frisancho** will be honored for his many contributions to biological anthropology. Additional information about the meetings and hotel accommodations can be found

at the following websites: <http://www.physanth.org/annmeet/index.html>; <http://anthropology.osu.edu/AAPA/LACpage.htm>.

From the University of Minnesota...**Joseph Prohaska** gave the invited seminar "Copper-Dependent Ferroxidases and Mammalian Iron Homeostasis" at the Department of Food Science and Human Nutrition, University of Florida, Gainesville, FL, October 2007. Sabrina Peterson gave a talk entitled "Diet and Cancer Risk" at the Obstetrics, Gynecology, and Women's Health: 38th Annual Autumn Seminar, Minneapolis, MN in October, 2007 and "Weighing the Evidence: Diet, Genes, and Cancer," at the Colorado Functional Medicine Forum in Boulder, CO, November 2007. **Doug Mashek** presented a Grand Rounds Seminar to the VA Medical Center in Minneapolis in December, 2007 on "Nutrigenomics: deciphering how diet and DNA shape our lives." **Joanne Slavin** spoke on "Nutritive sweeteners and related health myths" at the American Dietetic Association Annual Meeting in Philadelphia, October 2007, and "How sweet it is or isn't: Guidelines in sweetener selection" at the 26th Annual Midwest IFT Event in Chicago, November 2007.

From the University of Wisconsin-Madison...**Dale Schoeller** was invited to speak at the ILSI meeting in Puerto Rico in January on "Weight in the Balance: An Overview of the Energy Balance Equation. He was also invited to the Recent Advances and Controversies in Measuring Energy Metabolism to present the Con argument of a debate on the "Relevance of Brown Adipose Tissue to Human Metabolism."

From Iowa State University...**Diane Birt** attended the Food and Nutrition Board (IOM/NAS) meeting on December 5-7, 2007 at the Keck Center of the National Academies, Washington, D.C. **Kristjan Bregendahl** presented an invited talk on "Amino acid nutrition of modern laying hens" at the Mid-Atlantic Nutrition Conference in Timonium, MD. **Suzanne Hendrich** presented a talk, "Roles of gut microbes in bioavailability of dietary phenolics" at an NIH conference Dec. 11, 2007 on Gastrointestinal Microbiota and Advances in Prebiotic and Probiotic Research, Rockville, MD. **Don Beitz** was recognized by the Department of Biochemistry, Biophysics, and Molecular Biology for his many contributions to that department over his 40 years as a faculty member at Iowa State University.

Information for Dateline North should be sent to **Darlene E. Berryman**, Assistant 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 Canada ... with Gordon Zello

From the Canadian Society for Nutritional Sciences (CSNS)... This year's CSNS conference will be held jointly with the Canadian Society for Clinical Nutrition (CSCN) in Toronto, Ontario, on Thursday May 29th through to Saturday May 31st. Many thanks are extended to Katherine Gray-Donald and **Janis Randall Simpson** who have worked on behalf of the CSNS on the organizing committee. All traditional CSNS events will be offered, including the Nestle graduate student competition, the Centrum Young Investigator Award and lecture, and the Awards banquet, including the McHenry Award presentation. In addition we are introducing our new award this year, the PhD Dissertation Award and lecture, details of which are posted on the CSNS website (www.nutritionalsciences.ca)

From the University of Saskatchewan... Through the efforts of a faculty research group (Carol Henry, **Susan Whiting**, and Roy Dobson), retired U of S professor Adrian Blunt (Education), and Dan Ramdath (University of the West Indies, Faculty of Medicine), a Memorandum of Understanding (MOU) was signed between the University of Saskatchewan and the University of the West Indies at St Augustine, Trinidad and Tobago. The partners have collaborated successfully with Trinidad and Tobago's Ministry of Education, and the Caribbean Health Research Council in a number of initiatives over the past two years aimed at promoting healthy behaviours among children, their families and communities in Trinidad. Wendy Dahl has accepted a faculty position at the University of Florida, Food Science and Human Nutrition Department, Institute of Food and Agricultural Sciences. Dr. Dahl has been serving as coordinator of Nutrition and Dietetic Practice for the Saskatoon Health Region, and as an Adjunct Professor of Nutrition and Dietetics.

From the McGill University... Congratulations to **Harriet Kuhnlein** who received an honorary doctor of laws degree from University of Western Ontario at its June convocation. **Harriet** founded the Centre for Indigenous People's Nutrition at McGill University. Her work has centered on the preparation and preservation of traditional food sources. Grace Egeland and Kue Young (University of Toronto), with Drs. I. Sobol and G. Osborne (Gov. Nunavut), in partnership with Nunavut Association of Municipalities and Inuit organizations have initiated a collaborative health survey called The Nunavut Inuit Health Survey. Inuit want health information and health research that is Inuit specific and of practical relevance so that informed decisions can help minimize the negative consequences of the rapid transitions that continue to occur in Arctic communities.

From the University of Prince Edward Island... Debbie Maclellan was promoted to Professor in July, 2007 and is currently on sabbatical. Kathy Gottchall-Pass was appointed Department Chair as of June 1, 2007.

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 **Zello@sask.usask.ca**

MEMBER ALERT: *All of us on this side of the Atlantic are starved for the news of our colleagues in The Netherlands and Europe. Please communicate your news to Drs Winklhofer-Roob and Van Wouwe at the addresses listed below.*

Dateline The Netherlands and Europe ... with Jacobus Van Wouwe and Brigitte Winklhofer-Roob

Information for Dateline Europe should be sent to: **Jacobus Van Wouwe**, TNO Preventie en Gezondheid, PO Box 2215, 2301 CE Leiden, The Netherlands, TEL: +31-71-518-1758; FAX: +31-71-518-1920; email: **ko.vanwouwe@tno.nl** and/or to: **Brigitte M. Winklhofer-Roob**, Karl-Franzens University, Institute Molecular Biology, Biochemistry & Microbiology, Schubertstrasse 1, A-8010 Graz, AUSTRIA, TEL: +43-316-380-5490; FAX: +43-316-380-9857; email: **Brigitte.winklhoferroob@uni-graz.at**

MEMBERSHIP REMINDERS:

- 1) Keep those manuscripts flowing to JN and AJCN.
- 2) In order to receive all Society materials, make sure to keep your contact information up to date.
- 3) Invite a colleague to join ASN.
- 4) Familiarize yourself with the new ASN website at <http://www.nutrition.org>

**RESEARCH INTEREST SECTION (RIS)
SCHEDULE - EB2008**

RIS CHAIRS LUNCHEON MEETING
Sat., 12:00PM – Marriott, Marina E

RIS BUSINESS MEETINGS (B); RECEPTIONS (R);
POSTER COMPETITIONS (P); LECTURES (L);
MIXERS (M) *(in chronological order)*

Community and Public Health Nutrition (B)
Sat., 3:00PM – Marriott, Coronado

Vitamins and Minerals (B), (P), (R)
Sat., 4:00PM – Convention Center, Room 30C

Energy and Macronutrient Metabolism (B) and "Hot
Topics in Metabolism" (*Speaker: Peter Havel,
University of California at Davis*)
Sat., 4:15PM – Marriott, Santa Rosa

Experimental Animal Nutrition (B), (P), (R)
Sat., 4:30PM – Convention Center, Room 30D

Nutrient-Gene Interactions (B), (P), (R)
Sat., 5:00PM – Convention Center, Room 26A/B

Nutritional Immunology (B), (P)
Sat., 5:30PM – Marriott, Marriott Hall 5

Energy and Macronutrient Metabolism (P), (R)
Sat., 5:30PM – Marriott, Torrey 1 & 2

Nutritional Epidemiology (B), (P)
Sat., 6:00PM – Marriott, Balboa

VARIG/CARIG (P), (R)
Sat., 6:30PM – Marriott, Marina G

Dietary Bioactive Compounds (B), (P)
Sat., 7:00PM – Marriott, Marina F

Diet and Cancer (B), (P), (R)
Sun., 12:00PM – Marriott, Marriott Hall 1

Nutrition Translation – From Bench to
Consumer (B), Networking
Sun., 4:30PM – Marriott, Chicago

Aging and Chronic Disease (B), (R)
Sun., 7:00PM – Marriott, Chicago

Student Interest Group – Meet the Fellows
Mon., 10:45AM – Marriott, Manchester 2

Mathematical Modeling (B)
Mon., 12:00PM – Marriott, Chicago

Human Milk and Lactation (B) and Luncheon
Mon., 1:00PM – Marriott, Santa Rosa

Nutrition Education (B)
Mon., 1:30PM – Marriott, Atlanta

History of Nutrition (B)
Mon., 2:00PM – Convention Center, Room 30A/B

MEETING HIGHLIGHTS EB 2008

SPECIAL SESSIONS (SS); BUSINESS MEETINGS (B);
COUNCIL MEETINGS (C); LECTURES (L); RECEPTION
(R) *(in chronological order)*

Sustaining Member Committee Meeting and Roundtable
Fri., 5:30PM – Marriott, Anaheim
*(Immediately followed by invitation-only
reception and dinner offsite)*

Medical Nutrition Council (B)
Sat., 3:00PM – Marriott, Anaheim

Graduate Student Breakfast (SS)
Sun., 7:30AM – Marriott, Seaview

EV McCollum International Lectureship
Sun., 12:45PM – Marriott, Ballroom 6A
*Lecturer: Barry Popkin, Carolina Population Center
(a reception will follow outside of Ballroom 6A
at 1:45PM)*

Nutritional Sciences Council (B)
Sun., 3:30PM – Marriott, Coronado

Awards Ceremony (SS)
Sun., 5:30PM – Marriott, Marriott Halls 5 & 6

Reception for the Membership and University Mixer (SS)
Sun., 7:00PM – Marriott, Marina F/G
*(Supported by very generous educational grants from
Cadbury Schweppes, Mars, Inc., Kellogg Company,
Procter & Gamble Co., Wrigley)*

Department Heads Breakfast (SS)
Mon., 7:15AM – Marriott, Seaview
*(Supported by an educational grant from the Kellogg
Company)*

Fellows Luncheon (SS)
Mon., 11:30AM – Marriott, West Lobby Lounge

Society Business Meeting (B)
Mon., 5:30PM – Marriott, Marriott Halls 1 & 2

International Nutrition Council (B), (P), (L)
Mon., 6:30PM – Marriott, Marriott Hall 5
*(Kellogg International Prize Lecturer: John Beard, The
Pennsylvania State University)
(Supported by an educational grant from the Kellogg
Company)*

International Nutrition Council (R)
Mon., 8:00PM – Marriott, Marriott Hall 6

W.O. Atwater Memorial Lecture
Tues., 12:45PM – Convention Center, Ballroom 6A
*Lecturer: Robert P. Heaney, Creighton University
(Supported by an educational grant from the
USDA/ARS Beltsville)
(A reception will follow outside of Ballroom 6A at
1:45PM)*



American Society for Nutrition
Excellence in Nutrition Research and Practice
www.nutrition.org

PROPOSALS FOR PROFESSIONAL DEVELOPMENT TO OCCUR DURING 2009 (OUTSIDE OF THE ANNUAL SCIENTIFIC SESSIONS HELD AT EXPERIMENTAL BIOLOGY)

ASN members are encouraged to submit proposals for professional development programs. ASN is issuing a call for professional development conference proposals to be held as independent conference meetings during 2009 outside of the annual scientific session's timeframe (April 18-22, 2009) or as satellite meetings prior to or after EB or other meetings. These professional development programs are designed for scientific communication and exchange on cutting edge nutrition research and practice in that can be in a format entirely different from the annual ASN meeting. For example, the duration of the conference may range from several hours to several days.

ASN Professional Development Conferences: Call for Proposals Guidelines & Submission Form

ASN is beginning a new program for scientific communication and exchange designed to bring cutting edge nutrition research and practice to the nutrition community. Conferences will be stand alone independent meetings on topics of interest to ASN members and to the nutrition community and may be delivered in person or through web casting. ASN conferences can be offered as CME and CPE activities. An appropriate registration fee will be charged to attendees.

Your proposal should include:

1. Tentative session title, a descriptive list of speakers (e.g. expertise in topic area) including and indication of which speakers have agreed to participate and tentative presentation titles.
2. Projected timeliness and breadth of interest to membership in ASN and potential interest to members of other societies.
3. The uniqueness and need to cover the topic. (Has topic been covered recently at a national meeting?)
4. Your preferred dates, duration and location for the conference. (Please provide several alternatives if possible.)
5. Identify your expected audience and the projected number of attendees.
6. Name, address, society affiliation, telephone, FAX and EMAIL of both organizer and co- organizer
7. Budgetary outline including information about potential co-sponsoring societies or groups and underwriting by foundations and industry.

ASN may provide "seed" money and staff time for each conference to help defray a portion of travel and registration costs for speakers. ASN staff will be available to partner with the conference organizers to secure additional funding. Conferences may be webcasted or videotaped for future viewing.

PROPOSED PROFESSIONAL DEVELOPMENT CONFERENCE PROPOSALS SHOULD BE EMAILED TO THE ASN SECRETARIAT AT: ameyers@nutrition.org

DEADLINE: June 30, 2008 ---- NOW IS THE TIME!!!!!!

LEPTIN: WEIGHT MANAGEMENT AND BEYOND

PRESIDENTIAL SYMPOSIUM OF THE AMERICAN SOCIETY FOR NUTRITION
at Experimental Biology 2008,

under the chairmanship of Jeffrey M. Friedman, MD, PhD, winner of the 2007 Danone International Prize for Nutrition

April 6th, 2008, from 8 a.m. to 10 a.m., San Diego Convention Center, Room 6A, San Diego, CA, USA

CO-CHAIRS:

Joanne R. Lupton, PhD,

Texas A & M University,

President of the American Society for Nutrition

Jeffrey M. Friedman, MD, PhD,

Rockefeller University,

Howard Hughes Medical Institute Investigator

PROGRAM:

Leptin, the Most Recent Advances

Jeffrey M. Friedman, MD, PhD, Rockefeller University, USA

Leptin in Humans: Lessons from Translational Research

Christos S. Mantzoros, MD, DSc, Harvard Medical School, USA

Genetic Basis of Human Obesity

Sadaf Farooqi, MD, University of Cambridge, United Kingdom

**Unraveling the Neural Circuits Underlying the Effects of Leptin
on Body Weight and Glucose Homeostasis**

Joel K. Elmquist, DVM, PhD, University of Texas, Southwestern Medical Center, USA



supported by an
educational grant from



More information at: www.danoneinstitute.org