



Nutrition Notes

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PRESIDENT'S COLUMN

As described in the Situation Analysis provided by the Guiding Coalition that was included in the last issue of *Nutrition Notes*, one of the most important factors that could affect the viability of scientific societies in general, and of ASNS in particular, is the change in the climate for publishing our journals. In the Situation Analysis, several important trends were identified. These included a squeeze on the budgets of academic libraries from stagnant incomes and increasing costs, particularly of commercially published journals. This budget squeeze has led to a loss of institutional subscriptions to journals published by scientific societies. Another important factor is the move toward electronic publishing, which makes journals conveniently available on researchers' desks but also reduces the incentives for individuals to subscribe to our journal or even to be members of ASNS. Perhaps the most important potential threat to the viability of the publications of scientific societies is the move to open-access publishing.

Open-access publishing is a complex and controversial issue, and this column is too short to review it in depth. In this model, who would pay for publication, how manuscripts would be reviewed, how rapidly the results of research would be available to the public, who holds the copyright for the contents of the publications, and who would act as the repository for scientific publications (e.g. PubMed Central [PMC] or the journals) could change. For example, NIH recently published a notice that, if it stands unchanged after the comment period ends, would require that "Six months after an NIH-supported research study's publication—or sooner if the publisher agrees—the manuscript will be made available freely to the public through PMC. If the publisher requests, the author's final version of the publication will be replaced in the PMC archive by the final publisher's copy with an appropriate link to the publisher's electronic database." In "author-pays" model (as opposed to the current, "reader-pays" model), the average cost to authors of publishing a scientific article could increase substantially. Although it is indeed true that some of these costs might be borne by grants, such an approach could have a chilling effect on the reporting of research that is not so generously funded. A "hybrid model," where authors would pay for peer review and publication and libraries or readers would pay for the so-called value-added content, has even been proposed.

In ASNS's comments to NIH Director Zerhouni, we emphasized our support for both public access to the scientific literature and also our current policy: "ASNS fully supports the request that scientific publications be made freely accessible to the public in a timely manner. Without any special fees to authors or institutions, *The Journal of Nutrition* content is made freely available 12 months after publication." Nonetheless, the proposal raises serious concerns for us. ASNS's Public Policy Committee, in consultation with our Publications Management

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Committee, has been working hard on your behalf to stay informed on the open-access issue. Our committee is collaborating with other similar groups, such as the other FASEB societies, to make the ways in which we support some of the concepts of open-access publishing, as well as the ways in which we are concerned about them, known to NIH and Congress. The FASEB societies think that this issue is both important and on-going and have created a subcommittee of their Science Policy Committee to address it. In addition, we are a signatory, along with numerous other not-for-profit publishers, to the DC Principles for Free Access to Scientific (<http://www.dcpinciples.org/>).

I am pleased to announce that the ASNS Presidential Lecturer at *EB'05* will be David J. Mangelsdorf, who holds the Doris and Bryan Wildenthal Chair in Medical Science at the University of Texas Southwestern Medical Center at Dallas. The title of his lecture is not available yet, but his talk is likely to provide new insights into the regulation of gene expression and human health and disease through the various nuclear receptors that are key regulators of cholesterol and bile acid homeostasis. This year our Presidential Lecture will be held after the end of the afternoon sessions on Tuesday, April 5, 2005. Mark your calendars to include this talk before you make your travel arrangements!

As 2004 comes to a close, I am pleased to be able to tell you that this has been a good year financially for ASNS. We are likely to exceed our projection for a small budget surplus. Two deadlines are upcoming that may require your attention. Proposals for symposia to be presented at *EB'06* in San Francisco are due on January 15, 2005. Travel grants are available to attend the 18th International Congress of Nutrition of the International Union of Nutritional Sciences (IUNS), titled "Nutrition Safari for Innovative Solutions," to be held in Durban, South Africa in September 2005. They are due January 1, 2005. This is the first time that this meeting has been held in Africa, so it represents a unique opportunity for members to meet colleagues from this continent and to see South Africa.

May 2005 be a good year for you personally and for our society as well!

Kathy Rasmussen

Editor

Neil Shay, University of Notre Dame, Dept of Biological
Sciences, Galvin Hall, Notre Dame IN 46556 email:
nshay1@nd.edu

Regional Associate Editors

North: Darlene Berryman, Ohio University, Athens OH
Southeast: Susan Steck Scott, University of North
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Tait, Institute for Food Research, Norfolk UK

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

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the reader. Deadline for Submission of **ALL** copy: First
day of February, May, August, or November.

XVIII INTERNATIONAL CONGRESS, DURBAN

Remember that the deadline for submission of a travel
grant application for financial assistance to travel to the
18th International Congress of Nutrition in Durban South
Africa is January 1, 2005. The application is available at:
<http://www.asns.org/travelgrant.pdf>

SYMPOSIA/CONTROVERSY PROPOSALS

Experimental Biology 2006
April 1-5, 2006 San Francisco CA
<http://www.asns.org/proposals06.pdf>

LEGISLATIVE OUTLOOK

NEWS YOU CAN USE - CSR UPDATE. In the last year, the
Center for Scientific Review (CSR) has made efforts to inform
the scientific community about the NIH peer review process
and the people who make it work, and also to provide
information that reviewers and applicants may find helpful.
To get the news out about these activities, the CSR-NIH LISTSERV
was created. Updates are sent a couple times per year. Below
are a number of websites that offer a behind the scenes glimpse
of the review process as well as information that is useful to
individuals applying for and reviewing grants at the NIH.

• **How NIH Grant Applications Are Reviewed.** CSR
recently produced a video for new applicants and reviewers
that gives them a look "Inside the NIH Grant Review
Process." This video can be viewed in streaming video via
the Internet: <http://www.csr.nih.gov/Video/Video.asp>

• **Peer Review Newsletter.** The "Peer Review Notes"
summarizes CSR/NIH news, activities, and developments
that affect reviewers and applicants three times a year—
before the beginning of each review round. The latest
issue has just been posted: [http://www.csr.nih.gov/
prnotes/prnotes.asp](http://www.csr.nih.gov/prnotes/prnotes.asp)

• **Reviewers Share Their Stories and Insights.** A new
Reviewer Stories Web site has been launched to highlight
some of our reviewers and their insights into the peer
review process and what makes for a good application.
"Physician on Call" is the first story, which begins as Dr.
Kevin Olden flies home from a review meeting only to
find his job is not done for the day. A medical emergency on
the plane presents him with a most unusual case for a
physician who completed residencies in both internal
medicine and psychiatry. [http://www.csr.nih.gov/Reviewer
stories/Reviewerstories.asp](http://www.csr.nih.gov/Reviewer
stories/Reviewerstories.asp)

• **CSR Staff Also Share Their Stories and Insights.**
The CSR Staff Stories Web site shows applicants,
reviewers, and the public some of the diverse and
dedicated people who work for them. [http://
www.csr.nih.gov/staff_stories/Staffstories.asp](http://
www.csr.nih.gov/staff_stories/Staffstories.asp)

• **Photo Exhibit Gives a Glimpse of the People Behind
the Scores.** An online photo exhibit of CSR reviewers
attempts to show applicants and the public the care and
concern that goes into the review of NIH grant
applications: "Images of Peer Review." [http://
www.csr.nih.gov/NewsFlash/Images_of_Peer_Review.pdf](http://
www.csr.nih.gov/NewsFlash/Images_of_Peer_Review.pdf)

NATIONAL ACADEMY RELEASES OBESITY REPORT.

Former U.S. Surgeon General C. Everett Koop, describes it as,
"equivalent to the 1964 Surgeon General's report on smoking."
Dr. Koop is referring to the recently released report from the
Institute of Medicine, *Preventing Childhood Obesity: Health in
the Balance*. The report recommends steps to increase and
improve opportunities for children to engage in physical activity
and eat a healthy diet. Specifically, the report calls for
developing an action plan that outlines goals for schools,
parents, industry, governments, and health professionals. The
link to the IOM study and report's public release can be found
at <http://www.iom.edu/obesity/>. The executive summary of
the report, *Preventing Childhood Obesity: Health in the
Balance*, can be downloaded from this site: [http://
www.nap.edu/execsumm_pdf/11015.pdf](http://
www.nap.edu/execsumm_pdf/11015.pdf). Copies of the full
report can be ordered from the National Academies Press [http://
www.nap.edu/catalog/11015.html](http://
www.nap.edu/catalog/11015.html) and will be available in
January 2005.

ASNS GOES TO CAPITOL HILL. As part of the Coalition on Funding Agricultural Research Missions (CoFARM), ASNS, represented by Kathleen Rasmussen and Bernadette Marriott, participated in Congressional Visits Day (CVD). The CVD is a two-day annual event that brings scientists, engineers, researchers, educators, and technology executives to Washington to raise visibility and support for science, engineering, and technology. Uniquely multi-sector and multi-disciplinary, the CVD is coordinated by coalitions of companies, professional societies and educational institutions and it is open to all people who believe that science and technology comprise the cornerstone of our Nation's future. The objective of CVD is to underscore the long-term importance of science to the nation through meetings with congressional decision makers. Specifically, participants convey to Congress the need for an increased and balanced federal investment in research that is essential to U.S. global leadership. In visiting Congressional office scientists highlight that research should be viewed as an investment, not as an expense. Dr. Rasmussen and Dr. Marriott were able to meet with the Congressional staff and in some cases their U.S. Representative or Senator from New York and North Carolina.



Dr. Marriott (right) with Representative David Price D-NC

We discussed a number of issues during each visit that included the agricultural research appropriations, nutrition monitoring authorization, and the proposal for a National Institute of Food and Agriculture (NIFA). The visits began a good dialogue as many members of Congress have a keen interest in nutrition. However, the message that this was a tight budget year and an election was forthcoming was clear. ASNS will continue to follow-up on each of these items throughout the next Congressional session.

*Contributed by Tracy Lawless
ASNS Public Affairs Officer*

IN MEMORIAM

George K Davis, Gainesville FL (**Fellow**)

David Sklan, Rehovot, ISRAEL

Clive E West, Wageningen, THE NETHERLANDS

MAINLY FOR MEMBERS

FROM THE EDITOR

Dear Colleagues,

By the time we read this letter in print, the *EB2005* abstract submission deadline will be in the past, but hopefully this year has been a productive one for all of you as we plan for and look forward to bringing our data to the meeting and sharing it with our colleagues.

In this issue, we have a comment from Robert Russell from Tufts University, president of ASCN in 2002-2003. Dr. Russell was not a co-author of the "Response of the Past Presidents of ASCN" which was published in the last issue. Dr. Russell outlines his own opinions in a letter to the editor included in this issue.

One thing we can all agree on, is any thriving society needs to maintain an active membership to ensure success. With that in mind, I respectfully request that every member look at their own department and encourage membership in our nutrition societies to those who are not with us at this time. Graduate students and postdoctoral associates would be great new members to recruit as well.

Neil Shay

LETTER TO THE EDITOR

Dear Editor,

In the last issue I read with interest Olson's et al. response to the idea of merging the American Society of Nutrition Sciences (ASNS), American Society of Clinical Nutrition (ASCN), and the Society for International Nutrition (SINR) into a single organization. Their response was headlined as the response of the past presidents of ASCN. I wish to point out that was the response of some of the past presidents, but by no means all of them.

I, for one, am in favor of the merger, even though I am a past president of ASCN (2002-2003). I believe that a single organization will provide the strongest nutrition voice in order to shape the future of nutrition research, clinical nutrition and nutrition policy in our country. I believe that within the structure being proposed, our clinical nutrition interests will have a prominent identity, and we will be able to more effectively carry out our educational and research objectives. Over the past five years, we have lost many members and potential members to specialty societies (such as cancer, gastroenterology, obesity, diabetes, etc.). ASCN membership has decreased by 14 percent since 1996, and physicians constitute only about 30 percent of the current membership. A new and strong nutrition society may not be able to attract all of these folks back as their primary affiliation, but we can certainly attract many of them back as a secondary affiliation and an alternative place in which to present their research.

We need to turn these trends around. I believe we can best do this by merging into a single society with a strong Clinical Nutrition or Medical Nutrition Council within.

Sincerely,

Robert M. Russell, M.D. Director, Jean Mayer USDA Human Nutrition Research Center, Professor of Medicine and Nutrition, School of Medicine and Friedman School of Nutrition

The Journal of Nutrition Back Issues Needed

ASNS is embarking on a project to digitize and post online all back issues of *The Journal of Nutrition*. To do this, we need to gather one complete set of *JN* issues, from 1928 to 1996. The issues will be scanned and content will be posted to *The Journal of Nutrition* website, www.nutrition.org. If you have issues from these years that you would be willing to donate, please contact ASNS: kingk@asns.org

These are the issues we need. One copy of all issues from 1928-1952; the January, February, July, September and December issues for 1959; the March issue for 1961; and the June issue 1977. We will be grateful for any help you can provide.

A Very Big "Thank You!"

This past August a very welcomed email message came into the ASNS office. Professor Robert H. Stellwagen at the University of Southern California had some photographs that once belonged to Professor Harry Deuel. It seemed that many of the individuals in the photographs were well-known nutrition scientist, so Dr. Stellwagen wondered if the ASNS would like to have them for the society's collection. Dr. Allison encouraged him to send the photographs to the ASNS Archives at Vanderbilt.

What a delightful surprise when the photographs arrived! There were over 70, and although some few were ones that the archives already had, most were new to the collection, were in excellent shape, and were of important scientists. Several were photographs of well known folks in their younger years, when they were doing their most significant work, rather than in their later years, as we are more accustomed to seeing them depicted. What a treat, for example, to view Agnes Fay Morgan as a young woman, or Harry Steenbock as a young man!

The sources of these photographs are as interesting as the photographs themselves. Many had been given to Lafayette B. Mendel for his own collection, other were collected by Dr. Cowgill, also at Yale University, who served as the second editor of *The Journal of Nutrition*. Apparently still others had been used by the *Journal* to accompany a biographical sketch, or as the photograph of a scientist featured on the cover of the *Journal*. After retirement, it seems that Dr. Cowgill sent the Yale/*Journal of Nutrition* collection to Professor Deuel, who then added a few photographs to the collection, while preserving the others in good condition.

The photograph collection is the most used portion of the ASNS archives. The photographs sent by Professor Stellwagen are a very rich addition to that already important resource. Some of the photographs, as well as other materials from the ASNS Archives, will be on exhibit at the Vanderbilt/ASNS booth during *EB 2005*. Please stop by the exhibit booth to enjoy seeing them. Please also consider whether you own (and would be willing to donate) one or more photographs that would also be important and interesting additions to the collection.

*Contributed by Pat Swan
ASNS Archivist*

2005 NUTRITION LEADERSHIP INSTITUTE

Please note that we are currently accepting applications for the 2005 *Nutrition Leadership Institute*. The *Nutrition Leadership Institute* is designed to provide the country's most promising postdoctoral nutrition graduates with the global perspective and skills believed essential to help them become more effective leaders in academia, government or industry. To date over 80 young scientists have attended this unique program.

The *Nutrition Leadership Institute* is a five-day, intensive training program that has been developed to identify and reinforce both the personal and professional attributes characteristic of successful leaders. Participants receive intensive leadership training and also have the opportunity to interact with and learn from nationally recognized leaders in nutrition through a series of discussions.

The *Nutrition Leadership Institute* will be held June 4-9, 2005 in Wye River, Maryland. The Dannon Institute will provide participants with transportation to/from their closest airport to Wye River, meals and snacks daily and all necessary training materials, along with a travel stipend to cover incidental travel-related expenses.

Recent recipients of doctoral degrees in nutrition-related fields, or physicians who are completing postdoctoral training in nutrition, are encouraged to apply. The intent of the *Nutrition Leadership Institute* is to provide training for leaders in the early stages of their careers. This includes new assistant professors and new government appointees. Up to twenty of the top applicants will be selected to ensure diversity in research fields (for example, biological and social sciences, dietetics, food science, economics) and geographic representation.

If you are interested in learning more about this exciting program and the application criteria, please visit our website <http://www.dannon-institute.org> and click on the initiative identified as the *Nutrition Leadership Institute*. Applications are now being accepted and must be received by December 15, 2004.

We hope you will consider applying! Gayle Binney, Manager Dannon Institute, (914) 366-5745.

ASNS RECURRING DEADLINES

All material for the March 2005 issue of *Nutrition Notes* must be submitted by February 1, 2005.

Thanks to our award jurors for 2004: G. Harvey Anderson, David Baker, Dale Bauman, Don Beitz, Peggy Bentley, Werner Bergen, Diane Birt, Ben Caballero, Susan Carlson, Parul Christian, Richard Cotter, Mark Dreher, Nikhil Dhurandhar, John Erdman, Michele Forman, Katherine Gray-Donald, Janet Greger, Jere Haas, Bernard Hennig, Guy Johnson, Deborah Kipp, Barb Kochanowski, Penny Gordon Larsen, Gil Leveille, Eric Lien, Roy Martin, Michael McBurney, Kimberly O'Brien, Sue Percival, Dale Romsos, Fran Seligson, Francene Steinberg, Martha Stipanuk, Rebecca Stoltzfus, Gordon Zello

DIVISION NEWS

SINR – The International Division

PRESIDENT'S COLUMN

Greetings to all of our SINR friends and members. I hope this fall season has been productive and stimulating for each of you. As I start a two-year term as SINR president, I feel challenged and privileged to work with our new council to continue our strengths as well as consider new initiatives. We will depend on your ideas, comments, and thoughtful critique as we move forward. Please feel free to communicate with me or any of our council members about SINR issues and ideas. To find our email addresses and other useful information, go to our website at www.asns.org, and click SINR from the bar at top.

Our new officers and council. SINR holds elections every two years, and this September we welcomed new officers and councilors. Juan Rivera is our president-elect, and Jean-Pierre Habicht is now our past president (still serving on our council). Beatrice Rogers is our new secretary/treasurer, and Michael Hambidge, Andrew Prentice, and Ellen Piwoz have been added to our council. They join Grace Marquis, Salvador Villalpando and Barry Popkin, who are continuing as councilors. We also have two young investigators on our council, Kasia Kordas and Jef Leroy. I am especially pleased to have a council that represents the biological and social sciences, research and programs, younger and older, and that is truly international, with members from Mexico, the US, and the UK.

We owe special thanks to Linda Adair, who has served the Society as secretary/treasurer for the past 4 years. She has done a superb job, and we are all indebted to her for diligent attention to our finances, communications, and membership issues. Kay Dewey (our *past past* president), Laura Caulfield, Fernando Viteri, and Jere Haas have also finished their terms on our council. Thanks to each of you.

Preparations for EB 2005. Our abstracts have been submitted, and those indicated as International Nutrition will contribute to our two minisymposia. The themes of those minisymposia will emerge from the abstracts. The SINR symposium this year is on food fortification, organized by Jere Haas and Dennis Miller. Our presidential lecturer will be Ricardo Uauy, from INTA, University of Chile, with the tentative title "What can we do to prevent obesity in developing and transitional countries?" This lecture will take place on Saturday afternoon, April 2. I'm sure that the lecture will be stimulating and timely, and I hope to see you there.

Membership. Do you have students who are not yet members of SINR? If so, please encourage them to apply for membership.

Ideas needed for future activities. At EB 2005 we will need to begin planning for our symposium at EB 2007. (Our 2005 symposium is on fortification, and our 2006 will be on micronutrient regulation of host-pathogen interactions.) Please come to this year's meeting with good ideas for symposia in 2007.

With warm regards to each of you,

Rebecca Stoltzfus

RIS NEWS

There are presently 14 Research Interest Sections (RIS) of ASNS, providing a mechanism for member interaction with scientists of similar research interest. They also provide a way for members to become involved in *Experimental Biology* meeting programming of both symposia and minisymposia, through submitting (with help from your RIS) and selection (via your RIS program representative and your RIS minisymposium representative). Many of the RIS also provide travel and poster awards for their student members. If you have not yet signed up for ecommunities, you are missing the opportunity to be a card-carrying member of one or more RIS. ASNS now works exclusively with ecommunities for membership in RIS, so even if a few years back you signed up for a RIS, please go to the ASNS website (www.asns.org) and sign up for ecommunities and your RIS(s) of choice. To sign up for eCommunities:

1. Click ASNS Online on our Web site (www.asns.org)
2. Login: member number (e.g., 19421) If you have a four-digit member number, please put a "0" in front of the four digits. Forgotten your member number/member ID call Katie, 301-634-7052 or email at: mem@asns.org
3. Password: member number + your initials (EJ for Elizabeth Jeffery)
4. In Communities, select join group and set preferences (bottom right)
5. Click on subscribe for each RIS you wish to join (at no cost)

Contributed by Elizabeth Jeffery
ASNS RIS Director

Nutrition Education. By now, your abstracts are submitted. Thank you to our Chairs who will be reviewing abstracts and organizing the four minisymposia (Barbara Lohse, Nutrition Education and Behavior; Cindy Fitch, Nutrition Education and Obesity; Marilyn Edwards, Nutrition Education of Health Care Professionals and myself, Nutrition Education). To encourage graduate student participation the Nutrition Education RIS we will provide one graduate student travel award this year. Graduate students who want to be considered need to send an expanded abstract to my email address by Feb. 15. The graduate student award will be announced at the Business Meeting Saturday at 4:30 pm. Please encourage your graduate students to participate in the abstract competition and to attend the business meeting. The Nutrition Education RIS is also sponsoring a symposium entitled: "N-3 Fatty Acids, Transitioning from Research to Education". Our speakers will be Penny Kris-Etherton, Frank Hu, and Tom Brenna. After the speakers we will have a response panel composed of Constance Geiger, Barbara Lohse, and Jay Whelan. Please plan to attend this session.

Contributed by Nancy M. Lewis
Chair, Nutrition Education RIS
nlewis2@unl.edu

Aging and Chronic Disease. The Aging and Chronic Disease RIS annual meeting will be convened at EB2005 in San Diego. We will be having a joint lunch reception (including a presentation on physical activity interventions with older adults by Nancy Wellman) with the Diet and Cancer RIS at the Convention Center on Tuesday April 5 at 12:30pm. After the reception, the Aging and Chronic Disease RIS and the Diet and Cancer RIS will have separate business meetings.

I would like to hear from Aging and Chronic Diseases RIS members regarding the possibility of submitting a Symposia proposal for *EB2006*; the deadline for submission to ASNS is January 15.

New funding opportunities for aging research from the National Institute of Aging <http://www.nia.nih.gov/ResearchInformation/FundingAndTraining/CurrentFunding.htm> include a PA on Economics of Diet, Activity and Energy Balance (PA-05-009;R01/R21), a RFA on Developing Interventions for Multiple Morbidities (RFA-AG-05-004;R23/R21), a RFA for Collaborative Studies on Alzheimer and Related Diseases (RFA-AG-05-006;R01), and a PA on Bioengineering Approaches to Energy Balance and Obesity (PA-04-156; SBIR/STTR), and a RFA on Aging through the Life Span: Longitudinal Data Analyses (RFA-AG-05-004;R01). In addition, NIA is accepting applications (R01, R21, R03) for Ancillary Studies to the \$60 million, 5-year Alzheimer's Disease Neuroimaging Initiative (PA-04-158). Please send your news, comments, or questions to me at heidi.j.silver@vanderbilt.edu

*Contributed by Heidi J. Silver
Chair, Aging and Chronic Disease RIS*

Community and Public Health Nutrition. By the time this issue comes to press, many of you would have submitted abstracts for one of our 4 minisymposia (ASNS 5020, 5021, 5022, 5161). 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 Dr. Pérez-Escamilla by February 15, 2005. 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 \$300 cash awards, one to a graduate student and one to a postdoctoral fellow, will be presented at the RIS business meeting in San Diego. The deadline for submitting symposia proposals for *EB 2006* is rapidly approaching. Please send your proposals to Dr. Pérez-Escamilla as soon as it is possible so that we can have competitive applications by the January deadline. Please send information that you would like to share with the rest of the RIS to Sonya Jones (sonyaj@utk.edu).

*Contributed by Rafael Pérez-Escamilla
Chair, Community and Public Health Nutrition RIS
rafael.perez-escamilla@uconn.edu*

Vitamin and Mineral (VMRIS). This is a "things to consider list" as we gear-up for *EB05*.

- The VMRIS business meeting will take place on Saturday, April 2 from 4:00 – 5:30 PM at the Marriott Hotel and Marina, San Diego. The student poster competition will precede this event.
- Please encourage students or postdocs to compete in the VMRIS student poster competition, if they have submitted an abstract to FASEB. Entries should be sent to chair-elect Manju Reddy mbreddy@iastate.edu by February 15.
- We are looking for volunteers to judge the VMRIS student poster competition; two with expertise in vitamins and two in minerals. If you are interested in judging this competition, please e-mail Manju Reddy.

- Please let me know, if you can obtain financial sponsors to support winners of the student poster competition.
- Finally, symposia proposal for *EB 06* at due mid-January at ASNS. If you want the VMRIS to sponsor your symposia, please submit your proposal to me no later than December 1.

Your involvement is important to the success of the VMRIS, so please encourage your colleagues who are interested in vitamin and mineral research to join by signing up on-line at www.asnsonline.org

*Contributed by Leila G. Saldanha
Chair, Vitamin & Mineral RIS
SaldanHL@mail.nih.gov*

ISRHML/Human Milk and Lactation. The International Society for Research in Human Milk and Lactation (ISRHML) enjoyed a brilliant 12th international meeting from September 10 to 14, 2004, hosted by Andrew (London) and Anne (Cambridge) Prentice at the historic Queens' College in Cambridge, England. Also on the Organizing Committee were Kirsten Simondon (Montpellier), Suzanne Filteau (London), Gail Goldberg (Cambridge) and Kate Homan (Cambridge). The 5-day conference, which was attended by scientists from an impressive number of countries, was developed around the theme of "Breast-Feeding: Early Influences on Later Health" and included a wide variety of presentations all dealing with lactation-related research. In their spare time, the delegates enjoyed other fine amenities such as punting on the River Cam, a lively "pub quiz" and an outstanding performance of *A Midsummer Night's Dream* by the Cambridge Shakespeare Festival players. If you are a researcher interested in human milk, breastfeeding or lactation, you should not miss these international conferences. Proceedings of this conference will be published in Summer, 2005. For information on how to purchase this book, please contact the organizers at ISRHML.2004@mrc-hnr.cam.ac.uk. The next ISRHML international meeting is scheduled for the fall of 2006 at the spectacular Niagara on the Lake in Canada. During the Cambridge meeting, ISRHML also awarded one of its members, Lars Hanson (Sweden), with its most prestigious award: the Macy- György Award. Icie Gertrude Macy and Paul György were pioneers in research concerning human milk and lactation, scientists who understood the importance of breastfeeding to maternal and child health, humanitarians, and inspirations to subsequent generations of scientists in the field of human milk and lactation. It is, therefore, fitting that ISRHML's Senior Investigator Award should go to Dr. Hanson, who personifies the many scientific and humanitarian traits so dear to both Drs. Macy and György. Congratulations Dr. Hanson!

ISRHML would also like to invite young investigators to submit applications for consideration for several travel awards to *EB 2005*. Applicants should be students or individuals still in training, and must be the first author of an abstract submitted for a Human Milk and Lactation *EB 2005* minisymposia. International applicants are especially encouraged to apply. To be considered for an award, please send a copy of the submitted abstract along with an extended abstract (2 pages, double-spaced) and a letter of support that verifies student or in-training status to Kim Fleischer Michaelsen either by fax (+45 35282483) or by e-mail (kfm@kvl.dk) by January 15, 2005. For more information, please contact Dr. Michaelsen directly.

*Contributed by Shelley McGuire
Chair, Human Milk and Lactation RIS
smcguire@wsu.edu*

Nutrient-Gene Interaction. The 2005 Nutrient-gene RIS activities include a student poster competition and a joint reception with the macronutrient RIS group which will include 'keynote' talks by Michael Kilberg and Paul Pencharz. The Nutrient-Gene RIS group is also sponsoring a symposium at the meeting, "Molecular Regulation by Botanicals and Dietary Supplements", organized by Neil Shay. We hope all nutrient-gene researchers and their trainees will plan on attending our next FASEB summer conference which will be at Tucson in 2005. Howard Towle and Naima Moustaid-Moussa are organizers of this conference and there are great sessions already set. There will likely be new investigator and trainee travel grants available to defray costs of attending this meeting. Please make sure you are enrolled as a member of the Nutrient-gene RIS group through the ASNS web site to make sure you receive all of our emails with details of all of our *EB* and summer conference activities. See you in San Diego!

*Contributed by Neil Shay
2004-2005 RIS Chair
nshay1@nd.edu*

Nutritional Immunology. We are pleased to announce that we will again be holding our annual Graduate Student Poster Competition. We will select three outstanding posters at our business meeting during *EB'05*. The \$250 travel awards are sponsored by Mead Johnson Nutritionals (2 awards) and Wyeth Nutrition. Graduate students interested in competing for an award must be members of ASNS and our Nutritional Immunology RIS. Students will be judged on their abstract and poster and a 3-minute presentation before the start of our business meeting. Interested students should email their abstract to me at henken@ufl.edu by February 4, 2005. Our annual business meeting will be held on Saturday, April 2, 2005.

Nutritional immunology related-symposia programmed for *EB05* include: "Nuclear receptors, inflammation and immunity" (Sunday, April 3, 2005 AM) co-chaired by Charles B. Stephensen (USDA Western Hum Nutr Res Ctr, UC Davis) and Margherita T. Cantorna (Penn State Univ) and "Nutritional needs for the development, maintenance, and use of an immune system" (Monday, April 4, 2005 AM) co-chaired by Kirk C. Klasing (UC Davis) and Simin Nikbin Meydani (Tufts Univ). If you are interested in submitting a proposal on behalf of the Nutritional Immunology RIS for a symposium for *EB06*, please contact me at henken@ufl.edu as soon as possible. The deadline for submitting a proposal is January 15, 2005.

Contributed by Bobbi Langkamp-Henken, Chair

Nutritional Epidemiology. *EB'05* is rapidly approaching. We are in the midst of planning activities for our RIS business meeting, so everyone please contact me if you have ideas for strengthening our RIS, future directions, and any other item you would like to see covered at our business meeting. I've said it before, but I'll say it again. Now is the time to develop ideas for future symposium and mini-symposium at *EB*. If you think there are important areas for our RIS to focus on, or know of study results that would be coming available in a year or two that would be of interest to our RIS and to ASNS/ASCN/SINR, please contact me so that we can plan together to submit a proposal in January 2005, or bring your ideas to our business meeting.

Students, please consider submitting your *EB'05* abstract to our Nutrition Epidemiology RIS doctoral student research competition. To do this, please send your abstract by March 1,

2005 to me at lcaulffie@jhsph.edu. Remember you must be a member of ASNS and our RIS to qualify!

*Contributed by Laura E. Caulfield
Chair, Nutritional Epidemiology RIS*

Diet and Cancer. Now that we have all submitted our abstracts for San Diego, it is time to start programming our activities.

Please remember to ask your students and post-doctorals to send me their accepted abstracts in order to include them in our Student Award Competition. Eligible students and post-doctorals must be student members of ASNS and first authors of their abstracts.

Start thinking about symposia and minisymposia topics for *EB06*, the program committee organizes these events at the beginning of each year and we are still on time to work on them.

Our business meeting and competition this year will take place immediately after a joint session with the Aging and Chronic Disease RIS, on Tuesday April 5th, I hope to see you all there.

*Contributed by Roxana Valdes-Ramos, Chair
rycramos@servidor.unam.mx*

Dietary Bioactive Components. All ASNS members who are interested in research on dietary bioactive components should attend the business meeting of the diet and cancer research interest section at *EB 2005*. It will be held on Saturday, April 2, from 5:30-6:30. A poster competition will be held from 4:00-5:30 prior to the RIS meeting. All graduate students who have submitted an abstract to the *EB* meeting and are members of ASNS and the Bioactive RIS may compete. There will be 4 monetary awards for the best posters. At the business meeting, we will also elect a new Chair-elect, secretary/treasurer and student representative. RIS groups are becoming more important in determining what sessions are planned and when they are offered during the *EB* meetings. Proposals for symposia for *EB '06* are due by January 15, 2005. Any members of the RIS that have suggestions for symposia related to dietary bioactive components are encouraged to submit them. This is a very good way to get involved. The RIS is involved in 2 symposia at *EB '05*: "Molecular actions of botanicals and dietary supplements" chaired by Neil Shay on Sunday afternoon and "Nutritional OMICS technologies for elucidating the roles of bioactive food components in colon cancer prevention" chaired by Cindy Davis and Norman Hord on Tuesday morning. Currently, there are 3 minisymposia on dietary bioactive components scheduled at *EB 2005*: "Dietary Bioactive Components I: Gastrointestinal and postabsorptive metabolism", "Dietary Bioactive Components II: Modulation of Physiological Processes" and "Dietary Bioactive Components III: Molecular mechanisms."

Members may also be interested in a special workshop on "Assessing the beneficial health effects of bioactive food components" organized by Leila Saldanha and Paul Coates of the Office of Dietary Supplements, NIH. As this workshop will be held on Friday, April 1, one day prior to the rest of the meeting, make your travel arrangements accordingly. We look forward to seeing you at *EB '05*!

*Contributed by Cindy Davis
Chair-elect, Dietary Bioactive RIS*

Mathematical Modeling. Modelers and computational biologists should be aware of an RFA to support biomedical computing. In accord with the Roadmap, NIH would like to move toward a unified computing environment, and the RFA is meant to enable progress toward that goal. See the following web site for more information: <http://grants1.nih.gov/grants/guide/rfa-files/RFA-RM-04-022.html>

For those of you interested in bioinformatics, I would like to be sure you have become aware of BISTI at NIH. BISTI stands for the Biomedical Information Science and Technology Initiative. BISTIC is the BISTI Consortium which is comprised of senior-level representatives from each of the NIH Institutes and Centers plus representatives from other Federal agencies involved in biocomputing. BISTIC regularly conducts very useful workshops on bioinformatics and computational biology. For more information, see the BISTI web site at www.bisti.nih.gov.

Please be aware of upcoming mathematics symposia: the Pacific Symposium on Biocomputing in January, 2005, in Hawaii, and the WSEAS International Congress on Mathematics and Computers in Biology and Chemistry in Buenos Aires in March, 2005.

Symposia proposals for *EB 2006* are due in January, so if you have ideas you'd like to develop in the area of modeling or computational biology, please let me know. The Mathematical Modeling RIS is eager to support symposia in areas including kinetics of particular classes of nutrients, bioavailability issues, mathematical techniques for nutrition studies, metabolomics, bioinformatics, etc. My email address is novotnyj@ba.ars.usda.gov; I welcome your ideas and look forward to helping you put them into action.

Contributed by Janet Novotny, Chair

Experimental Animal Nutrition. Greetings to the Experimental Animal Nutrition Interest Group from your chair - Brian Larson.

EB 2005 minisymposia: Plan on attending our *Neonatal Pig Nutrition Minisymposium*, Session 5080-ASNS, hosted by Co-Chairs: Jack Odle, North Carolina State University and Xingen Lei, Cornell University. The young pig continues to increase in popularity as a model for pediatric nutrition. This session is organized to provide a forum to unite animal and human nutritionists with common interests in young pig nutrition and digestive physiology. While this symposium is organized by the Experimental Animal Nutrition RIS, we encourage all scientists utilizing the piglet model to consider attending and participating. The following invited guests will provide overviews of their respective subjects, including both macro and micronutrient nutrition: 1) *Introduction: Piglet model of neonatal nutrition, metabolism & digestive physiology*, Jack Odle, North Carolina State University; 2) *Differences in amino acid metabolism between oral and intravenous feeding in piglets*, Ron Ball, University of Alberta; 3) *Functional relevance of dietary essential fatty acids in the neonatal piglet*, Sheila Innis, University of British Columbia; 4) *Young pigs as a model for iron and zinc nutrition of humans*, Xingen Lei, Cornell University; 5) *Young pigs as a model for skeletal growth and mineralization*, Thomas D. Crenshaw, University of Wisconsin-Madison.

The second minisymposium - *Research Animal Nutrition*, Session 5081 - ASNS will be co-chaired by Ron Kincaid (WSU) and Brian Larson (Nestle). This session is intended for nutrition research in animal species other than the neonatal pig. Thank you in advance to our minisymposium co-chairs!

EB 2006 Symposia proposals - time is fast approaching for submission of Experimental Animal Nutrition-oriented symposia proposals. I would like for our interest group to submit at least two proposals and hopefully secure approval for at least one of them. Proposals are due to ASNS by January 15, 2005. However, in order to have program, speaker commitments, and financing secured we need to work together this fall to be effective in our submissions. This is your chance to stimulate the exact type of animal nutrition symposia that you believe is needed at the 2006 *EB* meetings. There is also an opportunity to volunteer to serve as a reviewer for these proposals. Contact Brian Larson or ASNS office for details.

ASNS resource person volunteers for Experimental Animal Nutrition are still needed. You can help our group and ASNS in your selected area of expertise. Goals for this group of animal nutrition experts are to help in ASNS policy development and public relations. Briefly, the areas that seem to apply to Experimental Animal Nutrition are 1) Nutrition, physical fitness and wellness, 2) Life cycle nutrition, 3) Nutrition and disease management, 4) Nutrition science (nutritional biochemistry), and 5) Public health nutrition.

The **Experimental Animal Nutrition Interest Group business meeting** will be held in San Diego-*EB2005* on Saturday April 2nd at the Marriott from 5:30 - 6:30 PM during the *EB2005* meetings (see future *EB* program for room).

Contributed by Brian Larson

Energy Macronutrient and Metabolism. The Energy and Macronutrient Metabolism Research Interest Section (EMM RIS) encourages all ASNS and ASCN members who are interested in research on the function, metabolism, or utilization of carbohydrates, lipids, proteins and amino acids to get involved in our RIS. To join, simply log on to ASNS-Online and subscribe to the RIS group. All current EMM-RIS members are strongly encouraged to activate their electronic subscription to the EMM-RIS Community via ASNS Online.

The EMM RIS Group is sponsoring a **poster award competition** for graduate students and postdoctoral fellows submitting abstracts to *EB 2005*. Three (3) \$500 awards will be given for outstanding abstracts presented in poster format at the EMM RIS social reception following the business meeting. Detailed guidelines for the competition can be found at the ASNS-Online link to the EMM-RIS Community. The deadline for submission of abstracts and cover letter is **February 11, 2005**. This should be sent by email (shutson@wfubmc.edu) or fax (336-716-7671) to Susan Hutson. Please encourage your students/fellows to join the EMM-RIS and submit their abstracts!

As part of our ongoing efforts to foster multidisciplinary interactions between nutrition scientists, this year at *Experimental Biology 2005* the American Society for Nutritional Sciences Energy and Macronutrient Metabolism (EMM) and Nutrient/Gene Interactions (NGI) Research Interest Sections (RIS) are jointly sponsoring a "Hot Topics" symposium that will precede our business meetings.

To honor the late Vernon Young, the symposium topics will focus on protein and amino acids. Our speakers for 2005 and their titles are listed below. *EB 2004* lectures drew an audience of over 200. We are enthusiastic that this year will find an ever greater audience!

Michael Kilberg, University of Florida, Gainesville, presenting "Amino Acids as Second Messengers: Signal Transduction for Protein Availability."

Paul Pencharz., University of Toronto, presenting "Protein the stuff of life: Diets and health."

Plan to **attend the reception** immediately following the EMM-RIS business meeting to socialize with other EMM RIS members and visit the outstanding abstract competition entries. Based on the success of last year's reception, once again we will socialize jointly with the Nutrient-Gene Interaction RIS group. Dates and times for these events at *EB 2005* are posted on the ASNS Online EMM-RIS Community.

Finally, it should be noted that the January deadline for *EB 2006* symposia proposals is approaching fast. I encourage you to forward your suggestions to me by e-mail or fax as soon as possible so that we can work toward an effective submission together. I look forward to seeing you at *EB 2005* in San Diego, April 2-6!

*Contributed by Susan Hutson, Chair
Jill A. Bush, Steering Committee Member
bush@uh.edu*

Student Interest Group. The Student Interest Group has undergone some good changes in the past few months. First, you will notice our name has changed from the Student Research Interest Section, to the Student Interest Group, which was approved by Council. We encourage all students to get involved and become active in our activities. Next, we bid farewell to Dale Romsos of Michigan State University, who has been our advisor over the past years; bid welcome to our new advisors, Sue Percival of University of Florida, and Kevin Schalinske of Iowa State University, and express our continuing thanks to Kelly Tappenden from University of Illinois, Urbana-Champaign. We also send our best wishes to two members who have left the SIG Executive Council, Lan Ly and Holly Symolon. A welcome is extended to our new SIG committee members, Robin Minor from University of Florida on the Executive Council, Amy Rossi Mobley from University of Maryland as liaison to the Graduate Nutrition Education Committee, and Amy Proulx from Iowa State University as Nutrition Notes Secretary. We are looking forward to working together to enhance student opportunities through the Council.

The Student Interest Group Breakfast and Business meeting at *EB 2005* has been announced for Sunday April 3, 2005 from 7:30AM to 9:30AM in the Marriott Hotel, San Diego B Ballroom. The Council is also planning a "Meet the Expert" luncheon for students, with cost to students comparable to a normal lunch. We look forward to your input which interest areas you may enjoy covered, and are looking for interested experts to commit some time to this excellent mentoring opportunity. Similarly, we are already planning for *EB 2006*, and are discussing ideas for a "Student Minisymposium". Please join the online community to add your ideas.

*Contributed by Amy Proulx
Iowa State University*

GRADUATE STUDENT BREAKFAST

Again, this year, the National Dairy Council, will sponsor a student breakfast for all ASNS students attending *EB 2005*. The breakfast will start at 7:30 AM on Sunday morning April 3, 2005, in the San Diego Marriott Hotel and Marina, San Diego B. Greg Miller, the sponsor representative, responsible for this very successful function, deserves our thanks and gratitude. When you see him on Sunday at the breakfast, take a minute to express your thanks.

COMING EVENTS

2005

JANUARY

29-Feb 2 **Clinical Nutrition Week.** Gaylord Palms, Orlando, FL. For more information contact: The American Society for Parenteral and Enteral Nutrition (A.S.P.E.N.), 301-587-6315, aspen@nutr.org, www.nutritioncare.org, click on the Nutrition Week icon.

FEBRUARY

28-Mar 3 **Isotope Tracers in Metabolic Research: Principles and Practice of Kinetic Analysis.** Tracer Methodology Course. League City, TX. Course Director: Robert R. Wolfe, Ph.D. This course will be based on didactic lectures with homework assignments to reinforce essential elements of the lectures. Advanced registration required. For further information, please contact the course coordinator at: dviane@utmb.edu

MARCH

10-13 **SCAN 21st Annual Symposium.** Charleston SC. "Involve, Evolve, Resolve: Advances in Wellness and Weight Management". SCAN will be introducing an exciting new subunit called SPORTS DIETETICS-USA (SDUSA). For additional complete details on the program and registration, visit SCAN's website at http://www.scandpg.org/page.asp?id=meetings_and_events and for more information about the historic Charleston, SC and the conference headquarters visit www.francismarioncharleson.com

14-18 **Nutrition and Cancer Prevention Practicum.** This one week session is for post-baccalaureate dietetic students and is being sponsored by the Nutritional Science Research Group, Division of Cancer Prevention, National Cancer Institute, National Institutes of Health and the Department of Nutrition at the Clinical Center, National Institutes of Health and will be held at the National Cancer Institute, National Institutes of Health, Rockville, Maryland. For more information contact: Elaine Trujillo at 301-594-0903 (trujille@mail.nih.gov) or visit www3.cancer.gov/prevention/nutrition/index.html

JUNE

13-15 **International Course on Laboratory Animal Science.** Utrecht, The Netherlands. For more information contact: Mr. Stephan van Meulebrouck, Division of Laboratory Animal Science, Utrecht University, tel. +31-30-2532033, fax: +31-30-2537997, e-mail: pdk@las.vet.uu.nl, internet: <http://las.vet.uu.nl> > Education and Training > International Course

SEPTEMBER

19-23 **18th International Congress of Nutrition.** Durban, South Africa. <http://www.puk.ac.za/iuns>

COURSES

Complex Carbohydrate Research Center Training Course. September 13-14, 2004, Mass Spectrometry of Glycoproteins. For further information, please contact: Dr. Parastoo Azadi, Complex Carbohydrate Research Center, 315 Riverbend Road, Athens GA. TEL: 706-583-0629; FAX: 706-542-4412; <http://www.ccrcc.uga.edu/web/training/trainingframe.html> E-mail: azadi@ccrc.uga.edu

2005 FASEB SUMMER RESEARCH CONFERENCES

Saxtons River, Vermont

- ◆ Autoimmunity
- ◆ Mechanisms & Regulation of Prokaryotic Transcription
- ◆ Nuclear Structure & Cancer
- ◆ Proteases in Hemostasis & Vascular Biology
- ◆ Transport ATPases: Genomics, Mechanisms, & Relevance to Diseases
- ◆ Perspectives in Transport Biology
- ◆ Hematological Malignancies
- ◆ New Insights in Polycystic Kidney Diseases: Molecular Pathways, Pathogenic Mechanisms, & Translational Applications

TUCSON, ARIZONA

- ◆ Mobile Elements in Mammalian Genomes
- ◆ Skeletal Muscle & Stem Cells
- ◆ Biology & Chemistry of Vision
- ◆ Intracellular RNA Sorting, Transport & Localization
- ◆ Lymphocytes & the Immune System: Molecular, Cellular & Integrative Mechanisms
- ◆ Calcium Oxalate in Biological Systems
- ◆ Immunoreceptors
- ◆ Nutrient Control of Gene Expression & Signaling
- ◆ Growth Factor Receptor Tyrosine Kinases in Mitogenesis, Morphogenesis & Tumorigenesis

SNOWMASS VILLAGE, COLORADO

- ◆ Regulation of Ion Channel
- ◆ Lysolipids in Health & Disease
- ◆ Signal Transduction in the Immune System
- ◆ TGF- β Superfamily: Signaling & Development
- ◆ Chromatin & Transcription
- ◆ Protein Kinases & Protein Phosphorylation
- ◆ Genetic Recombination & Genome Rearrangements
- ◆ Receptor & Signal Transduction
- ◆ Glucose Transporter Biology
- ◆ Gastrointestinal Tract XI: Innovations in GI Research & Therapy

TOSCANA, ITALY

- ◆ Ciliate Molecular Biology

Mailing List

To be added to our mailing list, contact:

FASEB Summer Research Conferences

FAX: 301-634-7007

jlevin@faseb.org; mcgovern@faseb.org; shamilton@faseb.org

Information & Application

Available in March on our web site – <http://src.faseb.org>

FASEB Members will Automatically Receive the Meeting Notice

POSITIONS

Head, Department of Human Nutrition, Foods and Exercise. College of Agriculture and Life Sciences. Virginia Tech.

Virginia Tech seeks an accomplished, visionary head for its Department of Human Nutrition, Foods and Exercise. The department was established in 1960 and is one of the largest departments within Virginia Tech's College of Agriculture and Life Sciences, with 21 faculty, 12 staff, approximately 600 undergraduate students, and 45 graduate students. The mission of the department is to promote health by the integration of human nutrition, foods, and exercise, focused on the prevention and therapeutic treatment of problems in healthy and vulnerable populations through teaching, research, extension and continuing education. The faculty have been successful in obtaining research grants from NIH, DOD, USDA, and MDA as well as from numerous industry sources. The Department offers an undergraduate Didactic Program and a Dietetic Internship, both accredited by American Dietetic Association. The Virginia Expanded Food and Nutrition Education Program and the Food Stamp Nutrition Education (FSNE) plan are also administered by the department. The department has state of the art laboratories dedicated to research in its mission areas. More information about the department can be found by visiting us on the web at www.hnfe.vt.edu. Virginia Tech, a land-grant university of the Commonwealth, is located in Blacksburg, adjacent to the scenic Blue Ridge Mountains. The University has a total student enrollment of 25,000, with approximately 2,000 students in the College of Agriculture and Life Sciences. Additional information about Blacksburg, Virginia can be found at <http://www.bev.net>.

Qualifications: Desired qualifications include: 1) Earned doctorate in a field related to any of the department's programs, 2) academic records and professional achievement with national and international recognition that supports a tenured appointment to the rank of professor at Virginia Tech, 3) evidence of visionary leadership in supporting and promoting excellence in teaching, research, and extension, 4) effective management of personnel and financial resources, 5) ability to attract external funding, 6) effective organizational and communication skills, and 7) demonstrated ability to foster linkages with other programs and units at the university.

Responsibilities: Responsibilities of the Department Head include leadership of all department programs and administrative responsibility for visioning, planning, fiscal management and human resources, including recruitment, development, and retention of faculty and staff. The Department Head should provide effective advocacy for the department both within and outside the University and actively support the securing of resources to strengthen and broaden its mission. The department seeks an individual who will foster excellence in teaching, research, and extension, and encourage a positive, collegial climate and participatory decision-making process within the department.

Application: The Committee will begin screening applicants on **November 8, 2004** and will continue receiving applications until the position is filled. Applicants should submit curriculum vitae, the names of five references and a cover letter summarizing the applicant's administrative philosophy and vision for the position, along with a summary of their leadership abilities.

Contact: Apply online at www.jobs.vt.edu (Job Posting # 041304) Direct inquires to: Dr. Sharron Quisenberry, Dean, College of Agriculture and Life Sciences, Virginia Tech, 104

Hutcheson (0402), Blacksburg, VA 24061; Phone: (540)231-4152; FAX: (540)231-4163; E-mail: sharronq@vt.edu

Virginia Tech has a strong commitment to the principle of diversity and, in that spirit, seeks a broad spectrum of candidates including women, minorities, and people with disabilities. Individuals with disabilities desiring accommodations in the application process or needing this material in an alternate format should notify the Personnel Department, (540) 231-5301 by the application deadline.

Gastrointestinal Physiologist. Faculty Position. Department of Foods and Nutrition. Purdue University.

The Department of Foods and Nutrition at Purdue University is seeking applicants for a tenure-track research/teaching position at the assistant, associate or full professor level. The successful candidate is expected to establish a research program related to interactions among foods/nutrition and gastrointestinal physiology/endocrinology that will strengthen one of the Departmental signature areas: energy balance, metabolism, fitness; bone health; or botanicals. An emphasis in the former area is particularly desired because of a recent University-based emphasis on cluster hires in obesity research. Collaborations with faculty in existing strong program areas of feeding, energy balance, bioactive peptides, functional foods and/or food science is expected. Qualifications include a record of scholarly activity as evidenced by publications and successful grantsmanship. Salary will be commensurate with experience.

Initial screening of applications will begin November 22, 2004 and continue until a successful applicant is identified. The application, including: 1) a description of current and planned scholarly activities; 2) a curriculum vitae; and 3) the names, addresses, email and telephone numbers of three persons willing to serve as references, should be mailed to: Richard D. Mattes, M.P.H., Ph.D., R.D., Search Committee Chair, Department of Foods and Nutrition, 700 West State Street, Purdue University, West Lafayette, IN 47907-2059; Phone: 765-494-0662 Fax: 765-494-0674; mattes@purdue.edu

Purdue University provides the resources and amenities of a Big Ten University in a setting that offers a high quality of life. Purdue is an Equal Access/Equal Opportunity/Affirmative Action Employer.

The University of Connecticut Department of Nutritional Sciences

invites applications for a position available in the Department at the rank of Assistant Professor. This is a nine-month tenure track appointment with a teaching and research/extension assignment. The time split will be determined based on the background and interest of the successful candidate(s). Responsibilities include:

- Developing a strong research program in the area of nutrition and chronic diseases supported by extramural funding;
- contributing to undergraduate and graduate teaching efforts in clinical nutrition and related areas; and
- helping to meet the nutrition extension/outreach program needs of the department.

A Ph.D. in nutrition or related discipline, with R.D. credentials is required. Preference will be given to candidates with two or more years of postdoctoral experience and with demonstrated potential to develop nutrition research-based programs focused on chronic diseases. The department (<http://www.canr.uconn.edu/nusci/>) offers a unique environment for the successful professional development of the individual selected for this position. Competitive salary and start up funds are available. Applicants should submit curriculum vitae, and a brief (3 pages or less) statement of research, extension, and teaching interests and philosophy. Send names and

addresses (including fax and email) of three individuals willing to provide letters of reference to Dr. Rafael Pérez-Escamilla, Search Committee Chair, (email: rafael.perez-escamilla@uconn.edu), Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269-4017. Evaluation of applicants will begin October 31, 2004 and continue until a suitable candidate is identified. The University of Connecticut is an Affirmative Action/ Equal Opportunity Employer.

Nutrition Director Positions Available. Clinical Research Director and Nutrition Director for NIH-supported non-profit organization in Washington, DC. The Clinical Research Director will oversee nutrition-related human clinical trials and literature reviews and must have research interest and experience. The Nutrition Director will supervise nutrition education, advocacy, and outreach and must have experience with vegetarian nutrition and program supervision. A doctoral-level degree, interpersonal skills, and writing skills are essential. Send letter of interest and CV to Physicians Committee for Responsible Medicine pcrm@pcrm.org, 5100 Wisconsin Avenue, Suite 400, Washington, DC 20016, fax: 202-686-2216.

Faculty Position in Public Health Nutrition. University of California, Berkeley, School of Public Health. **Background.** The School of Public Health at the University of California at Berkeley invites applications for a faculty position in Public Health Nutrition at the assistant professor level (tenure track). It is expected that the individual selected will establish an independent research program, and will mentor masters and doctoral degree students and conduct classroom teaching. The position is available beginning Fall, 2005, subject to budgetary approval. **Qualifications.** Candidates for this position must have a Ph.D. with advanced training in human nutrition at the population level, with documented expertise in the design and implementation of nutrition interventions to improve health and prevent disease within the United States. International experience desired but not required. The ideal candidate will have a demonstrated affinity for student advising and mentoring, excellent teaching ability and experience presenting coursework on topics such as community nutrition, dietary behavior and change, nutrition assessment, food politics, nutritional epidemiology, the influence of diet and nutrition on health and disease, and the impact of public policy and programs on population nutrition and health. **Description of Duties.** Conduct research on nutritional aspects of public health from the perspective of the social and behavioral sciences, public policy or epidemiology. Interests may include environmental, behavioral and biological factors; disparities in nutrition and health; community health interventions; contributions of nutritional deficiencies and excesses to disease and health disorders within human populations. Develop and teach graduate level courses in public health nutrition. Teach and participate in other courses within the School of Public Health. Develop interdisciplinary courses as needed. Advise Masters and Doctoral students and supervise doctoral research. Perform committee and professional service within and outside the University. The successful candidate will be expected to establish teaching and research collaborations across the School of Public Health as well as with faculty in the Department of Nutritional Sciences and Toxicology, the College of Natural Resources' Cooperative Extension Service and the Center for Weight and Health. **Salary.** Dependent upon individual qualifications, and within the Assistant Professor range. **Apply.** Applicants are invited to submit a statement of interest and qualifications, detailed curriculum vita, bibliography, and the names, addresses, and telephone numbers of three references to: Gladys Block, Ph.D., Chair, Search Committee, c/o Carol Cadigal, Division of Community Health and Human Development, School of Public Health, University of California, Berkeley, 140 Warren Hall, MC #7360, Berkeley, California

94720-7360. **Deadline: December 10, 2004.** The University of California is an Equal Opportunity, Affirmative Action Employer.

Faculty Position in Diet, Metabolism and Chronic Disease Cause and Prevention. The Department of Nutritional Sciences and Toxicology and the School of Public Health at the University of California at Berkeley are seeking an Assistant Professor of Toxicology for a nine-month tenure track position starting July 1, 2005. The appointee is expected to develop a research program in the application of molecular and biochemical techniques in cultured cells and rodent models of human chronic disease. Areas of interest include, but are not limited to, the use of cellular and whole animal approaches to investigate underlying mechanisms of, for example, the genetic bases for the role of food components in carcinogenesis, immune function, atherogenesis, abnormal development, and aging. The appointee may work with graduate students seeking advanced degrees in Molecular Toxicology, Molecular and Biochemical Nutrition, Comparative Biochemistry, Endocrinology, and related fields. The applicant should hold a Ph.D. or equivalent degree, with training and experience in toxicology/nutrition or related area. The applicant should have experience and promise in effective classroom teaching. Teaching assignments will include contributions to existing undergraduate and graduate courses, and the development of an advanced course in the biochemical role of diet in the cause and prevention of chronic disease. Applications should be submitted to Dr. Hei Sook Sul, Search Committee Chair, Dept of Nutritional Sciences & Toxicology, 119 Morgan Hall, University of California, Berkeley, CA 94720-3104. Applications should be accompanied by a complete curriculum vitae, a statement of research interests, copies of 2-3 publications related to current research interests, and a brief description of teaching and professional experience. Applicants should submit the names of at least three references that are able to evaluate the applicant's research and teaching potential. Application deadline: **December 31, 2004.** Applications postmarked after the deadline will not be considered. The University of California is an equal opportunity/affirmative action employer.

The Department of Nutrition at the Harvard School of Public Health is seeking candidates for the position of assistant or associate professor of nutritional biochemistry. Applicants must demonstrate the ability to develop an independent research program. Preference will be given to candidates whose research shows potential for interaction with the ongoing research of the department, which includes work in cell and molecular biology, lipid metabolism, and cancer and cardiovascular disease epidemiology. A nutrition focus is essential. The successful candidate will also participate in the department's teaching program and will take an active role in student advising and in the supervision of doctoral research.

Candidates should hold a doctoral degree in nutrition, or in a closely related field, and should have relevant experience in nutritional research. Broadly based training in human biology is highly desirable. Please send a letter of application, including a statement of current and future research interests, a curriculum vitae, and the names of three references to: Chair, Search Committee for Asst/Assoc Professor of Nutritional Biochemistry, c/o Kathy McLoughlin, Department of Nutrition, Harvard School of Public Health, 665 Huntington Avenue, Boston, MA 02115.

Harvard University is committed to increasing the representation of women and minority members among its faculty and particularly encourages applications from such candidates.

Faculty Position, Department of Foods and Nutrition, Purdue University. The Department of Foods and Nutrition, Purdue University is seeking applicants for a tenure-track faculty position (10-month) at the assistant, associate or full professor level to begin in the fall of 2005. Duties of this position will involve teaching basic food science and nutrition courses, developing instructional components related to foods and health, working with undergraduate curricula, advising undergraduate students. Research scholarship should be in basic science or nutrition education focusing on one of the Department's signature areas (Calcium, Vitamin D and Bone; Diet, energy balance and Fitness; Botanicals for Age Related Diseases). We welcome applicants who could interact with our University-based emphasis on cluster hires in obesity research. Successful candidates are expected to secure external funding while contributing to the broad mission of the department and University. Successful candidates should participate in the usual departmental and collegiate governance expected at the University.

The successful candidate shall have an earned doctorate in foods and nutrition or a closely related field. Additional qualifications desired are a demonstrated excellence in communication skills applied to teaching; a record of scholarly activity including publications and evidence of effective grant-writing ability; and an interest in helping to facilitate the greater mission of a Land Grant institution. Salary will be commensurate with experience.

Initial screening of applications will begin November 1, 2004, and continue until successful applicants are identified. Applications, including 1) a statement of philosophy concerning involvement in teaching and current/planned scholarly research activities; 2) a curriculum vitae; and 3) names, addresses, email and telephone numbers of three persons willing to serve as a references, should be mailed to: Dr. James R. Daniel, Search Committee Chair, Department of Foods and Nutrition, Purdue University, 700 West State St. , West Lafayette, IN 47907-2059, Phone: 765-494-8247; Fax: 765-494-0906; Email: danieljr@purdue.edu

Please refer to job announcement number 2577 in your application materials. Purdue University provides the resources and amenities of a Big Ten university in a setting that offers a high quality of life. Purdue is an Equal Opportunity/Equal Access/Affirmative Action Employer.

Faculty Position. Department of Foods and Nutrition, Purdue University. The Department of Foods and Nutrition, Purdue University is seeking applicants for a tenure-track faculty position (10 month) at the assistant, associate, or full professor level to begin in the fall of 2005. Applicants will be expected to contribute to all aspects of the mission of the Land Grant University in teaching, research, and engagement. Research scholarship should focus on one of the Department's signature areas (Calcium, Vitamin D and Bone; Diet, Energy Balance and Fitness; or Botanicals for Age Related Diseases). We welcome applicants who would fulfill a University-based emphasis on cluster hires in obesity research. Successful candidates are expected to secure external funding while contributing to the broad mission of the department and University. Successful candidates should participate in the usual departmental and collegiate governance expected at the University.

The successful candidate shall have an earned doctorate in foods and nutrition or other life science field. Additional qualifications desired are a demonstrated excellence in communication skills; a record of scholarly activity including publications and evidence of effective grant-writing ability; and an interest in helping to facilitate the greater mission of a

Land Grant institution. Salary will be commensurate with experience. Initial screening of applications will begin November 1, 2004, and continue until a successful applicant is identified. Applications, including 1) a statement of philosophy concerning involvement in teaching and current/planned scholarly research activities; 2) a curriculum vitae; and 3) names, addresses, email and telephone numbers of three persons willing to serve as a references, should be mailed to: Dr. James R. Daniel, Search Committee Chair, Department of Foods and Nutrition, Purdue University, 700 West State St. , West Lafayette, IN 47907-2059, Phone: 765-494-8247, Fax: 765-494-0906; Email: danieljr@purdue.edu

Please refer to job announcement number 3426 in your application materials. Purdue University provides the resources and amenities of a Big Ten university in a setting that offers a high quality of life. Purdue is an Equal Opportunity/Equal Access/Affirmative Action Employer.

University of Alberta, Edmonton. The Department of Agricultural, Food and Nutritional Science (AFNS) at the University of Alberta invites applications for a tenure-track position. The Nutrition and Metabolism group of investigators is part of a new initiative to develop the Alberta Diabetes Research Institute and the Alberta Institute For Human Nutrition. Research in this group encompasses Type 2 diabetes, obesity and cachexic states and expertise applied to energy balance, the control of partitioning of nutrient utilization by individual tissues and cells, nutrition during development and the social impact of nutritional status.

Assistant or Associate Professor – Minerals and Trace Elements – The successful applicant should have expertise in nutrients regulation of processes at the cellular or genetic levels (e.g. control of gene expression by nutrients). Expertise in cell systems and proteomics would be desirable. The candidate will initially teach an introductory nutrition course and a senior course in vitamins and inorganic element.

Applicants must have a PhD in Human Nutrition or related discipline, and provide evidence of outstanding research ability as demonstrated by publications and awards. Applicants having RD status are encouraged to apply. The new faculty member will be involved in development of state-of-the-art research equipment and space. Facilities include use of the new Human Nutrition Research Centre and the soon-to-be-built Health Sciences Research and Innovation Facility that will also contain the Alberta Diabetes Research Institute. The position is expected to contribute to graduate teaching.

Applications, including a statement of research and teaching interests, curriculum vitae, and the names of three referees, should be sent to: Dr Peter Sporns, Acting Chair, Department of Agricultural, Food and Nutritional Science, University of Alberta, Edmonton, Alberta, CANADA, T6P 2P5 .

Closing date for applications is **November 15, 2004**, or until a suitable candidate is found. For further information, contact Dr. Sporns at Ph. (780) 492-2131, Fax (780) 492-4265, email: afns-chair@ualberta.ca or Dr. M. T. Clandinin, Director of the Alberta Institute for Human Nutrition at tclandin@ualberta.ca or visit the web site at www.afns.ualberta.ca. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Alberta hires on the basis of merit. We are committed to the principle of equity in employment. We welcome diversity and encourage applications from all qualified women and men, including persons with disabilities, members of visible minorities, and Aboriginal persons.

Faculty Position. Department of Nutrition, The University of Tennessee. **Title:** Assistant Professor - Nutrition; 9-month research/teaching/service appointment; tenure track. **Responsibilities:** Plan, conduct and secure funding for nutrition research. Interest in collaborative research efforts. Teach undergraduate and graduate level courses. Director of the Didactic Program in Dietetics (DPD). Responsible for coordinating the DPD program with the dietetic internship (DI) and oversight of the accreditation process for both programs. Participate in department, college and university activities. **Qualifications:** Earned doctorate in nutrition or closely related area. Must be a registered dietitian with at least 5 years dietetics experience. Ability to integrate clinical nutrition with cellular/molecular nutrition desirable. **Salary:** Commensurate with experience and qualifications. **Position Available:** August 1, 2005.

Application Process: The position will be open until filled; however, for full consideration, applicants are encouraged to submit a curriculum vitae, transcripts, and arrange for three letters of reference to be sent to the search committee chair by February 1, 2005: Dr. Michael Zemel, Chair of Search Committee, Department of Nutrition, The University of Tennessee, 1215 W. Cumberland Ave., 229 JHB, Knoxville, TN 37996-1920, Telephone: 865-974-6238; FAX: 865-974-3491; E-mail: mzemel@utk.edu

The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA institution in the provision of its education and employment programs and services.

Senior Scientist, (reporting to Principal Scientist), Minneapolis, MN. Novartis Nutrition is focused on /Quality Healthcare and is dedicated to maintaining and improving the health and well being of consumers and patients – at home or in health care delivery settings – through fulfillment of their nutritional needs. In partnership with health care professionals, Novartis Nutrition offers the highest quality medical nutrition products and services to improve health and quality of life. Novartis Nutrition's goal is to be the top performing company in the Medical Nutrition industry and to provide Superior Patient Care and Superior Patient Outcomes facilitating their Purpose: To Improve Lives; To Extend Lives and Save Lives. **Scope and Responsibilities:** Our client is currently seeking a Senior Scientist to conduct scientific nutrition research on the development of new medical nutritional products and the enhancement of existing medical nutrition products. The Senior Scientist will collect data, manage research projects on nutrition, write white papers on nutrition, collaborate with other Scientists, interpret scientific studies to non-technical colleagues, and attend scientific conferences.

Experience required: Minimum of 3-5 years of scientific research experience in nutrition. Education and experience could be in nutrition as it relates to metabolism, physiology, or disease. Examples could be nutritional research done on obesity, diabetes, malnutrition, oncology, cardiology, etc...

Experience in human clinical nutrition research and animal research relevant to clinical nutrition is required.

Must have strong experience reviewing nutrition topics and summarizing for publication or presentation, collaborating with other Scientists, interpreting scientific studies for non-technical colleagues, and most importantly the ability to apply science in a practical manner to human nutritional products.

A PhD in a discipline relating to nutrition is required. Contact information: Julie Decker, c/o Shawn Severson, Novartis Medical Nutrition, 1600 Utica Avenue South Suite 600, St. Louis Park, MN 55416, julie.decker@ch.novartis.com

Academic Year 2005 – 2006. Fellowship Opportunities, offered by the UC Davis Graduate Group in Nutrition and the Program in International and Community Nutrition (PIN), for doctoral students in Nutrition are now available for US applicants interested in graduate studies in nutritional problems of disadvantaged ethnic minority groups in the United States.

The Program in International and Community Nutrition (PIN) at the University of California, Davis was established in 1987 to coordinate training of doctoral students and implement basic and applied research on human nutrition problems of low-income populations in developing countries and disadvantaged ethnic minority groups in the United States. With support from the Pfeiffer Foundation, the PIN is offering the present fellowships to expand the domestic training activities of the Program and to include a broader emphasis on the nutritional problems of women and children of ethnic minority groups in the United States.

For up-to-date information on applying for admission to the Graduate Group in Nutrition and for fellowship support for academic year 2005-2006, visit the University of California, Davis - Graduate Group in Nutrition's website at <http://nutrition.ucdavis.edu/ggn/>. For more detailed information about this fellowship and the Program in International and Community Nutrition visit (under Admissions and Fellowship Opportunities, click on New) or write to the Program Director at khbrown@ucdavis.edu

EXPERIMENTAL BIOLOGY 2005

April 2 – 6, 2005

and the

XXXV IUPS MEETING

March 31 – April 5, 2005

San Diego Convention Center, San Diego, CA

CALL FOR LATE-BREAKING ABSTRACTS

**Deadline for Submission:
Wednesday, February 9, 2005**

Late-breaking abstracts will be accepted for special poster sessions to be scheduled on Tuesday, April 5, 2005. Late-breaking abstracts will be published in an addendum to the meeting program. The addendum will be distributed at the meeting. Late-breaking abstracts will NOT be published in The FASEB Journal and are not citable.

The submission site will open on Monday, December 3, 2004 at: <http://www.faseb.org/meetings/eb2005>

Abstract Submission Fee: \$90

Questions contact:

Experimental Biology/IUPS 2005 Meeting Office

Phone: (301) 634-7010

Fax: (301) 634-7014

Email: eb@faseb.org

For information about the meeting, including each Society's preliminary program, housing, and registration forms, please visit our official Web Site at:

<http://www.faseb.org/meetings/eb2005>

Save Money! Register online by February 4 and make your housing reservations by February 21.

ANNOUNCEMENT

*The American Society for
Clinical Nutrition (ASCN)*

*The American Society for
Nutritional Sciences (ASNS)*

PUBLIC INFORMATION COMMITTEE (PIC)



The ASNS/ASCN Public Information Committee (PIC) is currently in the process of revising its media "Guide to Experts."

This guide consists of a list of experts with specialized knowledge in nutrition and clinical nutrition, and it includes their contact information. The experts selected are required to have media training and/or be willing to get media training. If you are

interested in appearing in the guide you will need to submit a cover letter, a one-page (maximum) bio-sketch, and a head-shot photo to the ASCN office along with your chosen area(s) of expertise. The deadline to submit your request has been extended to January 15, 2005. All applicants will be reviewed by the committee, and selections will be made by early February 2005.

Application instructions are located at <http://www.ascn.org/application.pdf>

and a topic list of areas of expertise is located at <http://www.ascn.org/topics.pdf>

ASCN/ASNS PIC

Attn: Lisa Routzahn

950 Rockville Pike

Bethesda, MD 20814-3998

Phone: 301/634-7111 Fax: 301/634-7350 e-mail: routzahn@ascn.faseb.org

DATELINES

Dateline Southeast...with Susan Scott

From the University of Florida... **Lynn Bailey** presented "Folate status: Impact on pregnancy outcome and chronic disease in women" at the Columbia University (NY) conference entitled "Women and Micronutrients: Addressing the Gap Throughout the Lifecycle" on June 5th, 2004. In August, she presented "Effect of folic acid fortification on folate intake in the US" at the FASEB Summer Conference "Folic Acid, Vitamin B12 and One-Carbon Metabolism" in Snowmass, CO. **Lynn** also gave a lecture entitled, "Effect of inadequate water-soluble vitamin intake and extreme physical stress on physical and mental performance" at the NAS, IOM workshop for the Committee on Military Nutrition Research held at the US Army Research Institute of Environmental Medicine, Natick, MA on August 10th. **Bob Cousins** completed a six-month sabbatical in July. In June, he was invited by Sean Strain to be a Visiting Professor for a week at the Center for Molecular Biosciences of the University of Ulster in Coleraine, N. Ireland. He then gave two invited lectures at the Zinc Signals 2004 meeting at the University of Aarhus, Denmark. Also in June, he presented a keynote address at the FASEB Summer Research Conference on Trace Element Metabolism at Snowmass, Colorado. He was appointed by the Annual Reviews Board as the next Editor of the *Annual Review of Nutrition*, succeeding **Don McCormick**.

From the University of Kentucky... **Bernhard Hennig** was an invited speaker at (1) 43rd Society of Toxicology Annual Meeting, Baltimore, Maryland on "Proinflammatory Mechanisms of PCB Toxicity in the Vascular Endothelium"; (2) Third PCB Workshop, Urbana, Illinois on "Nutrition Modulates PCB Toxicity: Implications in Atherosclerosis"; (3) 47th Annual Meeting of the Canadian Federation of Biological Societies, Vancouver, Canada on "Linoleic Acid and Endothelial Cell Activation: Implications in Atherosclerosis"; and (4) 24th International Symposium on Halogenated Environmental Organic Pollutants and POPs, Berlin, Germany on "Dietary Fat Interacts with PCBs to Induce Changes in Lipid Metabolism in LDL Receptor Deficient Mice". Edward Kasarskis received a multimillion grant for a multicenter study on "Early treatment of ALS with nutrition and Non-Invasive Positive Pressure Ventilation" from NIH/NINDS. David Hildebrand was a co-organizer of the 2004 American Oil Chemists Society (AOCS) meeting which was joint with the Japanese Oil Chemists Society. He was elected chairperson of the Biotechnology Division of the AOCS. Four Ph.D. students received national honors and award: **Jerry Pian** received a Kraft Fellowship at the Annual *Experimental Biology* meeting at Washington, D.C. for his dissertation research proposal; **Jian Zhong** received a Medal Award for Poster of Distinction at the Annual Digestive Disease Week of the American Gastroenterological Association; Lewamy Mamadou received an award for an outstanding student presentation at the annual AOCS meeting in Cincinnati; and Gudrun Reiterer received Best Toxicological Poster Award in 2004 at PCB Meeting in Urbana, IL and also received a New Investigator Award at the American College of Nutrition Annual meeting. Two Ph.D. students, **Elizabeth Konz** and **Lan Chi Luu**, each received a Clinical Research Feasibility Fund (CRFF) from NIH/NCRR through GCRC.

From the University of North Carolina at Greensboro... **Michael McIntosh** and **Ron Morrison** were appointed to serve on the Editorial board of a new journal entitled *Adipocytes: An International Journal*. (devoted to Basic and Clinical Research on Adipocyte and Adipocyte Tissue Biology). Graduate Student **Melanie Bopp** (mentored by **Cheryl Lovelady**) received a travel award from the

International Society for Research in Human Milk and Lactation to present her research, "The effects of maternal diet and acute exercise on long-chain polyunsaturated fatty acid concentrations in breast milk" at their 12th International Conference in Cambridge, England. **Christina Lengyel** attended the First Summer Institute on "Infusing Cross-cultural Aging Education into Allied Health Curriculum" sponsored by The Institute of Gerontology at Utica College, NY, from June 20-July 2, 2004, in Tallahassee, FL. The Departmental Research Seminar Series included presentations by **Debra Krummel** from West Virginia University School of Medicine (Spring 2004), **Michael Zemel** from The University of Tennessee and Stephanie Garcia from Wake Forest University School of Medicine (Fall 2004). Graduate students Sarah Colby (Mentor: Lauren Haldeman) received the Frances E. Fischer Memorial Scholarship from the American Dietetic Association Foundation, **Kellie O'Connell** (Mentor: **Michael McIntosh**) received the Janette Smith Memorial Scholarship from the American Dietetic Association Foundation, and Polly Sisk (Mentor: **Cheryl Lovelady**) received the Graduate Scholarship from the North Carolina Dietetic Association Foundation. Anne-Marie Scott was recently named as one of the National Council on Strength and Fitness Board of Certification Directors representing all Allied Health fields.

From the University of North Carolina at Chapel Hill... **Steven Zeisel** spoke on Choline and Brain Development at Rutgers University. He also was invited to meet with NIH director Elias Zerhouni as part of a group of scientists to discuss NIH publications policies. **Barry Popkin** made presentations at the 5th International Heart Health Conference: Positioning technology to serve global heart health, Milan Italy, in June on "Economic growth and development: Implications for diet, activity and the obesity pandemic". He also made a presentation on trends in health, poverty and HIV/AIDS-related behaviours in Russia in Moscow in May to selected scholars and international agency officials. Finally, in Houston he led a workshop at the International Livestock Congress on Global Strategies to Improve Diet and Health and gave an overview on US and global dietary and obesity trends. **June Stevens** made a presentation entitled "Frontiers of research in obesity epidemiology" at the Healthy Foods, Healthy Lives Conference on November 2 at the University of Minnesota. **Melinda Beck's** work on the effects of selenium deficiency on influenza virus ("Nutrition, viral mutation and host defense") will be featured on the NIH-NIAID website on Nov 15. Mirek Styblo has been awarded an NIH/Fogarty International Center collaborative grant with the Laboratory of Trace Element Analysis of the Institute of Analytical Chemistry in Prague: "Optimized Hydride Generation Systems for Arsenic Speciation Analysis."

From the University of Tennessee/Knoxville... **Betsy Haughton** was recognized as the Public Health/Community Nutrition Practice Group's Outstanding Member of the Year. The PHCNPG is a dietetic practice group affiliated with the American Dietetic Association, and she was honored at 2004 ADA annual meeting in Anaheim, CA. **Jay Whelan** gave a lecture at Ohio State University October 1, 2004 titled "The ying and yang of dietary PUFAs on intestinal tumorigenesis".

From East Carolina University... **Kathy Kolasa** along with colleague Janice Daugherty (Brody School of Medicine at East Carolina University) presented a three-hour course "Achieving Healthy Weight for Children and Families" at the Scientific Assembly of the American Academy of Family Physicians in Orlando. **Kathy Kolasa** also presented at the World Organization of Family Doctors (WONCA) meeting in Orlando "Community programs to prevent and treat childhood obesity" in symposia that also featured Lisa Hark, Diane Barsky and Darwin Deen.

Information for Dateline Southeast should be sent to Susan Scott, University of North Carolina, Department of Nutrition, CB#7461, Chapel Hill NC 27599, TEL: 919-843-3642; FAX: 919-966-7216; email: susan_scott@unc.edu She welcomes your submissions for the **March 2005** issue. The deadline for submission is **February 1, 2005**

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

From Latin America... The former young-leaders of the Nutrition Leadership Program (NLP) for Latin America with its Workshops in Guatemala (1997), Argentina (2000) and Mexico (2003), will join the veterans of the annual European NLPs in a reunion celebration during *Experimental Biology 2005* in San Diego.

From Guatemala... In September 2004, the Institute of Nutrition of Central America and Panama will commemorate the 55th Anniversary of its founding in Guatemala in 1949. Among the ASNS members participating in the program included: **Hernan Delgado, Chessa Lutter, Reynaldo Martorell, Rafael Perez-Escamilla, Alfred Merrill, and Noel W Solomons**. Also visiting Guatemala in September for visits at CeSSIAM, INCAP and the Universidad Rafael Landivar were **Michael Hambidge, Nancy Krebs**, and Jamie Westcott of the University of Colorado Health Science Center.

Noel Solomons has accepted an appointment as Adjunct Professor in the Department of Human Nutrition, Faculty of Human Ecology, at the University of Manitoba for a period of three years; this is associated with the doctoral studies in nutrition and food science of Guatemalan student, Monica Orozco, a north-south collaboration with **James Friel. Dr Solomons, Monica Orozco, and Raquel Campos** attended the Latin American Micronutrient Workshop in Lima, Peru, prelude to the IVACG, INACG and IZiNG meetings in the Peruvian capital. **Noel** spoke on the topic of Bioavailability, metabolism and importance of carotenes as sources of vitamin A. **Marieke Vossenaar** has completed her doctoral studies and graduated from the University of Dundee in Scotland with her degree in human nutrition. She will perform post-doctoral studies at CeSSIAM in Guatemala performing in depth analysis of the MesoAmerican data from the multi-center, 4-nation CONCORDANCE study, sponsored by the World Cancer Research Fund.

From Mexico... **Roxana Valdes-Ramos** completes her second and final year as the chair of the Diet and Nutrition RIS. She has been appointed as Professor in the Medical Faculty of the Universidad Autónoma del Estado de México (UAEM) in Toluca. She has accepted the position as General Coordinator of the new Masters Program in Health Sciences with specialty in Public Health, Epidemiology, Human Nutrition and Bioethics. **Homero Martinez** and his team have recently completed the analysis of a large dataset on a representative national sample of 60,000 children under 2 years of age who are beneficiaries of Instituto Mexicano del Seguro Social, the largest health-care provider in Mexico (coverage includes over 50% of the Mexican population). The data includes information on hospital births; breast-feeding practices before discharge; other common in-hospital practices; feeding history (lactation and complementary) throughout the first two years of life; micronutrient status (iron, zinc, folate); home-care practices and health seeking behavior by care-givers during common childhood illnesses. The book has been published in Spanish, under the title "*Practicas de alimentacion, estado de nutricion y cuidados a la salud en niños menores de 2 años en Mexico, Atendidos por el Instituto Mexicano del Seguro Social*". An e-version is available at the following web-site: www.cis.qob.mx. Anyone who requires a hard copy may request it directly to **Homero**.

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@solar.sar.net

Dateline Canada ... with Gordon Zello

From Health Canada, Ottawa... As a Distinguished Scientist, **Sarwar Gilani** was a recipient of Health Canada's 2004 Excellence in Science Award. **Mary L'Abbé** has recently been named to the CIHR Standing Committee for Oversight of Grants and Awards Competitions.

From the University of Guelph... Andrea Buchholz joined the Applied Nutrition faculty this past July. Andrea obtained her PhD at the University of Toronto in 2002. She then completed two post-doctoral fellowships, first at Vanderbilt University in Nashville and then at the University of Wisconsin-Madison. Her areas of research interest are energy metabolism and body composition in health and disease.

From the University of Toronto... **David W.L. Ma** was appointed Assistant Professor in June. A graduate of the University of Alberta, **Dr. Ma** did post-doctoral research with **M.Tom Clandinin** (U of Alberta) and with **Robert S. Chapkin** (Texas A&M University). His research will focus on "the molecular and cellular mechanisms of action by which chemoprotective fatty acids (CLA and n-3 PUFA) affect cancer cells". Elaine Power bade farewell to the department in June. Dr. Power accepted a tenure-stream position with the School of Physical and Health Studies, Queen's University, Kingston, Ontario.

From the McGill University... **Harriet Kuhnlein** is leading a CIHR-supported Global Health research initiative with Indigenous Peoples in 12 case study areas in different parts of the world. **Dr. Kuhnlein** has been appointed to the Board of the Institute of Nutrition, Metabolism and Diabetes. She is also a member of the Board of the Canadian Coalition of Global Health Research.

From the Memorial University of Newfoundland... Sean and **Margaret Brosnan** spent January to May of 2004 on sabbatical, with **Dennis Bier**, at the USDA Children's Nutrition Research Center at Baylor College of Medicine in Houston. They will return to Baylor for the second half of their sabbatical year in 2006. Sean Brosnan has been awarded a D.Sc. by the National University of Ireland. He has been appointed to the Scientific Advisory Committee of the Ajinomoto Corporation, of Tokyo, and remains a member of CIHR's Metabolism Grants Review Committee. **Margaret Brosnan** is a member of the Canada Research Chairs' College of Reviewers. Sukhinder Kaur Cheema received tenure and was promoted to Associate Professor.

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, Telephone: (306) 966-5825; FAX: (306) 966-6377; E-mail: zello@sask.usask.ca

Wishing you a very happy holiday-peace and prosperity in 2006!!!

Dateline North...with Sharon Donovan

Ed. Note: Welcome to Darlene Berryman who has agreed to take over the Dateline from Sharon Donovan. First of all, huge kudos and thanks to Sharon Donovan and second of all, huge kudos and thanks to Darlene Berryman.

From the University of Illinois-Urbana... Keith Singletary was an invited symposium speaker at the 12th World Congress of the International Society on Biomedical Research on Alcohol, held in Mannheim, Germany in September 2004. He spoke on the topic of "Alcohol and Breast Cancer: Potential Mechanisms of Action". **Paul S. Cooke** was invested as the "Field Chair in Reproductive Biology" in the College of Veterinary Medicine. The Division of Nutritional Sciences hosted the following external speakers presented in the Fall 2004 seminar series: **Mona Calvo** (FDA); **Rowena Matthews** (University of Michigan); **Matias Avila** (University of Navarra, Pamplona, Spain); **Kevin Schalinske** (Iowa State University); **Barry Shane** (University of Michigan); **Neil Shay** (University of Notre Dame); and **Kenneth Poirier** (Poirier and Associates, West Chester, OH). The seminar series had a focus on "One-Carbon Metabolism" and was coordinated by **Tim Garrow**.

From Iowa State University... Diane Birt was named the Mary B. Welch Distinguished Professor in Family and Consumer Sciences at Iowa State University. **Dr. Birt** also gave a talk on the Iowa Botanical Center at the National Nutrient Databank Conference in Iowa City, IA on June 23-26 and served as a member of the Planning Committee and co-chaired a scientific session at the WCRF/AICR International Conference on Food, Nutrition and Cancer in Washington, DC on July 15-16. **Dr. Birt** was an invited speaker at the Annual Cancer Prevention Fellow's Symposium held at the National Cancer Institute in Bethesda, MD on September 8th. **She** and her research team attended the Mayo Clinic/U Minnesota Dietary Factors and Cancer Prevention symposium in Rochester, MN on September 23rd - 25th where she presented a talk and her team presented four posters. **Suzanne Hendrich** has been selected as Lura M. Lovell Faculty Fellow at Iowa State University. As a Fellow, she will be developing a continuing education program for health professionals. **Murray Kaplan** retired from Iowa State University in July of 2004. **Ruth MacDonald** has been named chair of the Department of Food Science and Human Nutrition at Iowa State University effective on August 1, 2004. **Manju Reddy** gave an invited presentation on Algorithms to estimate human iron absorption and participated in discussions on estimating iron and zinc bioavailability through *in vitro* dialysability, "Caco-2 cell models and algorithms: What do they tell us" at an international workshop organized by Harvest Plus and International Atomic Energy Agency (IAEA) in Norwich, UK. **Kevin Schalinske** gave an invited talk titled "Perturbation of methyl group and homocysteine metabolism by diabetes and retinoid compounds" to the Division of Nutritional Sciences at the University of Illinois, Champaign-Urbana. **Wendy White** gave an invited presentation for the Western Cape Branch of the Nutrition Society of South Africa entitled "Development of a High Provitamin A Maize: Nutritional Approaches". A study published in the August 2004 issue of the *American Journal of Clinical Nutrition* and directed by **Wendy White** in collaboration with **Dale Cooper** (Procter & Gamble Nutrition Science Institute, Cincinnati, OH), **Alison Eldridge** (General Mills, Minneapolis, MN) and **Steven Schwartz** (Ohio State University) was profiled in the national media, including ABC National Radio and a segment on the July 28, 2004 broadcast of CNN - American Morning. **Suzanne Hendrich** attended the Board of Directors meeting of the Council of Agricultural Sciences and Technology in Oklahoma City, OK, Sept. 16-18 as the ASNS representative. She is the chair of the Food Sciences and Agricultural Technology Working Group of CAST

that is developing a proposal for an issue paper on "How are US agricultural and food policies affecting chronic disease rates?" Any suggestions for key experts on this topic would be appreciated (shendric@iastate.edu). **Don Beitz** has been elected as president-elect of the Council for Agricultural Science and Technology and as Director of the American Dairy Science Association.

From Michigan State University... Friends and colleagues of Wanda Chenoweth celebrated her many contributions to the Department of Food Science and Human Nutrition and to the University at a retirement picnic in her honor in September. Wanda departed on a trip to China later in the month. Jenifer Imig Fenton, National Cancer Institute Cancer Prevention Fellow and Adjunct Assistant Professor in the Department of Food Science and Human Nutrition, has been awarded the Scholar-in-Training Award for her paper titled "Leptin, IGF-1 and IGF-2 are mitogens in murine models of preneoplastic, but not normal, colon epithelial cells" at the "Frontiers in Cancer Prevention" meeting sponsored by the American Association of Cancer Research in Seattle, WA in October. Jenifer works in the laboratory of **Norman Hord**.

From The Ohio State University... Craig McClain has been appointed Professor of Internal Medicine, Director of the Division of Digestive Diseases in the Department of Internal Medicine, and Assistant Senior Vice President for Nutritional Sciences. **Josh Bomser** moved from the Department of Food Science and Technology to the Department of Human Nutrition at OSU on September 1. **Don Palmquist** presented an invited plenary paper 'Palm fats for livestock feeding' at the Asian-Australasian Animal Production annual meeting in Kuala Lumpur, Malaysia, in September. **Jeff Firkins, Chris Reynolds** and **Bill Weiss**, Department of Animal Sciences, all presented invited talks at the X International Symposium on Ruminant Physiology, Copenhagen, Denmark, 30 Aug-4 Sept 2004. **Don Palmquist** also attended as *ad hoc* US representative to the International Committee. **Chris Reynolds** delivered an invited talk at the combined annual meetings of the American Society of Animal Science, American Dairy Science Association and Poultry Science Associations on 'Gut Peptides and Intake Regulation in Lactating Dairy Cattle'. **Hugo Melgar-Quinonez** recently presented invited seminars at the Program for International Nutrition at UC-Davis and was: "Measuring household food insecurity in developing countries" in the Department of Nutritional Sciences at the University of Connecticut. The title of the presentations was "Measuring household food insecurity in developing countries". **Bob DiSilvestro** is the author of the "Handbook of Minerals as Nutritional Supplements" that was recently released by CRC Press. **Bob** also delivered an invited seminar entitled "Polyphenols and Exercise Performance" at Worldnutra, International Conference and Exhibition on Nutraceuticals and Functional Foods in Washington, DC.

From Ohio University... Darlene Berryman from the College of Health and Human Services was awarded a 3-year career development award (KO1) from the National Institutes of Health to study the impact of growth hormone on adipose tissue. **Dr. Berryman** was also the recipient of the Outstanding Teacher Award for 2003-2004 for the College of Health and Human Services.

From University of Minnesota... A. Saari Csallany traveled to Budapest Hungary to receive a Lifetime Achievement Award on September 10, 2004 from Budapest University of Technology, Budapest Hungary. **Steve Clinton**, Associate Professor, Division of Hematology and Oncology, Ohio State University College of Medicine, gave an invited presentation on "Energy Balance, Obesity, and Prostate Cancer" on September 14 as a Nutrition Graduate Seminar. **Brian Barrows**,

graduate student of **Elizabeth Parks**, presented their work at the International Society for the Study of Fatty Acids and Lipids (ISSFAL) conference in Brighton, England, in June with a talk entitled, "Hepatic VLDL-triacylglycerol production rate between fasted and fed states in healthy men." At the American Diabetes Association National Meetings in Orlando, FL, **Elizabeth Parks** gave a presentation in the symposium entitled, "Metabolic Signatures: Flux Detection of the Silent Pre-Diabetic Phenotype." **John Himes** (School of Public Health) delivered an invited lecture "Puberty, growth, and body composition development in adolescence" for the National Children's Study Workshop on Growth and Body Composition, held in Crystal City, VA October 6-8, 2004. **Susan Raatz**, **Mindy Kurzer**, and **Bruce Redmon** were awarded a 3-year grant from the Department of Defense - Army to study Dietary Fat, Eicosanoids, and Breast Cancer Risk. The proposal addresses important questions about the effects of dietary total fat and fatty acids on sex hormone concentrations in postmenopausal women. **Margot Cleary** from the Hormel Institute was invited to speak at the University of Helsinki in September on "Body Weight and Mammary Tumor Development- Insights into the Highs and Lows". **Margot** is presently conducting research on effects of obesity, as well as caloric restriction/refeeding on the development of mammary tumors using transgenic and xenograft mouse models. These studies are being funded by a 5-year award from NCI and by the Breast Cancer Research Foundation. This is the second year **Margot** received money from the Breast Cancer Research Foundation--a great honor as it is an invited application. **Margot's** laboratory is also investigating the consequences of caloric restriction/refeeding on prostate cancer development using transgenic TRAMP mice. Melissa Lee-Bonorden a master's student graduate of the Nutrition program (**Mindy Kurzer**) is working on the TRAMP project. Finally, after eight years of service **Joe Prohaska** stepped down as Associate Editor of *The Journal of Nutrition*. **Joe** was invited to speak at a FASEB Summer Research Conference in Snowmass, CO on "Genomic and Proteomic Indices of Copper Status". **Frank Q. Nuttall**, and **Mary C. Gannon** (Minneapolis VA Medical Center and Univ of MN) presented their data on the "Metabolic Response of Diabetics to a High-Protein Diet" at the Kingsbrook Conference on Nutritional and Metabolic Aspects of Low Carbohydrate Diets in Brooklyn, NY on June 18th and 19th.

From University of Wisconsin-Madison Department of Nutritional Sciences...**Guy E. Groblewski** was promoted to Associate Professor with tenure. **David J. Eide** joined our faculty in September. **Li Li Ji** gave an invited talk at the 10th International Biomedical Gerontology Conference, University of Cambridge, UK entitled "Exercise and phytochemicals: Promises and pitfalls." He also gave an invited speech at the "hot topic" forum of the American Oil Chemical Society conference in Cincinnati, OH in May 2004 entitled "Exercise, aging and phytochemical." **Dale A. Schoeller** was a lecturer in a Sept. 9th web broadcast on "Weight Loss Diets for Adolescents" that was presented by Web Scape. He also presented a seminar at Purdue University on Sept. 17 entitled "Multifrequency Bioelectrical Impedance Spectroscopy." **David Trott**, a graduate student in our department, was an invited speaker at the GrazeFest Alabama 2004 on September 11, 2004. His talk was on "Research into the Health Benefits of Raising Animals on Pasture."

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 East...with Robert Jackson

From ARS Headquarters, United States Department of Agriculture, Beltsville, Maryland. **Molly Kretsch** and **David Klurfeld** have been appointed National Program Leaders for Human Nutrition where they will coordinate and provide leadership to the ARS human nutrition research program. John P. Cherry organized and chaired a session, "Enhancing phytonutrients in foods to improve human health," at the Worldnutra 2004, 5th International Conference and Exhibition on Nutraceuticals and Functional Foods, November 7-10, 2004. The four invited speakers represented USDA/ARS research centers including **James A. Joseph**, Human Nutrition Research Center on Aging, "Multiple beneficial properties of blueberries on brain aging;" Philipp W. Simon, Vegetable crops research laboratory, "Development, nutritional impact and deployment of dark orange, red, yellow and purple carrots;" Steven J. Britz, Phytonutrients Laboratory, BHNRC, "The potential impact of global change on phytonutrient content in plants;" and **Charles R. Brown**, Vegetable and forage crops production research laboratory, "Breeding for phytonutrient enhancement of potatoes."

From the University of Massachusetts Amherst Department of Nutrition...**Alayne Ronnenberg**, from the Harvard School of Public Health, joined the faculty in September as an Assistant Professor. Her main research interest is nutrition and reproductive health, with a special focus on the role of micronutrients in pregnancy outcome.

From the Department of Nutritional Sciences, Cook College, Rutgers University...**Judith Storch** participated at the 5th International Conference on Lipid-Binding Proteins, held in Zao, Japan, September 27-29, 2004. She presented a paper on "Functional analysis of fatty acid-binding proteins". **Sue A. Shapses** spoke on "The obesity epidemic: What are we doing about it in New Jersey?" at the 66th session of the New Jersey Public Policy Seminar Series in Trenton, NJ, on September 28, and on October 6, on "Nutrition and the consequences of an unhealthy diet" at the Governor's Conference for Women in New Brunswick, NJ. On October 8 she discussed "Popular diets, calcium homeostasis and bone health" at a meeting of the Massachusetts Medical Society at Waltham, MA. Earlier this year, **Malcolm Watford** presented seminars on Glutamine Metabolism at the Department of Physiology and Biophysics, Institute of Biomedical Sciences, Sao Paulo University, Brazil, and the Zootecnia Department of the Federal Rural University of Pernambuco, Recife, Brazil. **Dawn Brasaemle** has been awarded the Established Investigator Award from the American Heart Association to support studies on the function of CGI-58, a newly identified protein associated with adipocyte lipid droplets. She presented recent studies from her laboratory on perilipins and CGI-58 in a talk titled "Perilipin and the control of lipolysis in adipocytes" at the Keystone Symposium of Molecular Control of Adipogenesis and Obesity, in Banff, Canada in March 2004. She also presented a talk: "Adipocyte lipid droplet-associated proteins and the control of triacylglycerol metabolism", at the Lipoprotein Metabolism Gordon Research Conference in NH in June.

From the Graduate Program in Nutrition at The Pennsylvania State University **Catharine Ross** presented an invited talk on "Retinoids in the neonatal period" at the FASEB Summer Conference on Retinoids, held at Calloway Gardens, GA, June 12-17, 2004. At the same conference, **Xin Luo**, an Integrative Biosciences (Nutritional Sciences) graduate student advised by **Catharine Ross**, presented a poster entitled: "All-trans-retinoic acid and Am580, retinoic acid receptor-alpha selective retinoid, sensitize human lung epithelial cells to increase their STAT-1/IRF-1 response to low dose interferon-gamma." **Michael Green** presented an invited talk "Mathematical

Modeling for Estimating Vitamin A Variables and Parameters” at the Consultants meeting on Harmonization of methodologies to assess vitamin A status using stable isotope techniques at the International Atomic Energy Agency (IAEA) headquarters in Vienna, Austria, September 2-3, 2004. **Rebecca Corwin** was invited to participate in the “Dysfunctional Appetitive Behavior” workshop co-sponsored by NIMH, NIDA, and NIAAA at NIH. The workshop was held Sept 16-17, 2004 to discuss developing interdisciplinary approaches to understanding substance abuse and eating disorders. **Dr. Corwin** gave two invited talks: “Neurobiology of Binge-type Eating” at the University of Maryland School of Medicine, August 30, 2004 and “New Research Linking Food Addiction, Eating Disorders and Obesity: Potential Therapeutic Targets” at the National Institute on Drug Abuse, August 31, 2004. **Carla Miller** presented a talk on “The glycemic index? “Good” carb vs. “bad” carb? at the Diabetes Center, The Pennsylvania State University, October, 2004. **James Fleet** presented an invited talk “Vitamin D Action in the Intestine” at The Pennsylvania State University, Department of Nutritional Sciences, October 2004. **Andrea Mastro** presented a session on the Science of Breast Cancer to the PA Breast Cancer Coalition at their annual meeting in Harrisburg, on October 5, 2004. In addition she was presented the Stepping Stone award for her work resulting from a Penn Dept of Health Breast Cancer Award. **Barbara Rolls** presented an invited talk on “The Development of Obesity: Macronutrients vs Calories” at the First International **Ancel Keys** Symposium on Nutrition and Health: The International Obesity Epidemic, held in Minneapolis, MN, Sept. 13, 2004.

From the Department of Epidemiology at Yale University... **Susan T. Mayne**, Professor of Epidemiology in the Department of Epidemiology and Public Health and head of the Cancer Prevention and Control Research Program of the Yale Cancer Center, has been selected to serve as a member of the Board of Scientific Counselors (BSC) of the National Cancer Institute (NCI). The BSC evaluates the quality and performance of the NCI’s scientists and research programs and provides advice to the Scientific Director.

From the University of Connecticut Department of Nutritional Sciences... **Carol Lammi-Keefe** was invited by the University of Cincinnati, Department of Nutrition to give the seminar “Does the Mother’s Dinner Impact Brain Development of Her Infant?” May 5. She was also invited by the Catholic University, Santiago, Chile to give the talk “Does Fish in the Pregnant Woman’s Diet Result in Smarter Babies?” July 9. **Dr. Lammi-Keefe** spoke about “Omega-3 fatty acids and neurological development” at the American Dietetics Association Conference held in San Diego in October. **Nancy Rodriguez** participated in a Symposium at the Annual Meeting of the American College of Nutrition in Long Beach, CA, titled “Protein for the Ages: Dietary Proteins to Meet Needs Throughout the Life Span”. Her presentation was on “Optimal quantity and composition of protein for growing children”. The other invited symposium speakers were Stuart Philips, McMaster University, Canada, **Eleni Volpi**, University of Texas Medical Branch, Texas, and **Thomas Badger**, University of Arkansas for Medical Science, Arkansas. **Maria Luz Fernández** participated in the second National Food and Nutrition Congress that was held to honor World Food Day in Cuiacán, Sinaloa, Mexico, October 14-17. She delivered the invited talk “The Metabolic Syndrome, Consequences and Dietary Alternatives”. The event was organized by Marcela Vergara-Jimenez, faculty at the University of Sinaloa and former student of **Dr. Fernández**. At the end of the event 160 food baskets were distributed to residents in a very poor neighborhood in the city of Cuiacán. **Rafael Pérez-Escamilla** was an invited speaker at INCAP’s 55th Anniversary Conference “Food and Nutrition Security and Goals for the Millennium”. His talk was entitled “Effective Breastfeeding

Promotion Strategies in Latin America”. Guatemala City, September 9. **Dr. Pérez-Escamilla** led a 3-day workshop on “Secondary Data Analyses of National Health and Nutrition Surveys” in July at the University of Ghana in Legon. The workshop was attended at full capacity by key academic, government, and NGO researchers from all over the country. This workshop was supported by the NIH-funded RIING project. During his stay in Ghana he also met and conducted a research field site visit with his RIING colleagues, **Grace Marquis** (Iowa State University) and **Anna Lartey** (University of Ghana). **Dr. Pérez-Escamilla** hosted **Hugo Melgar-Quíñonez** (Ohio State University) from October 13-14. During his visit, **Dr. Melgar-Quíñonez** gave an excellent seminar on “The International Experience with the USDA Food Insecurity Scale”, and met with graduate students, postdoctoral researchers, and faculty. **Alex Anderson** (major advisor: **Rafael Pérez-Escamilla**) received a young investigator travel award to attend the meetings from the International Society for Research in Human Milk and Lactation (ISRHML) in Cambridge, England in September. **Dr. Anderson** defended his doctoral dissertation successfully on October 25.

From the Division of Nutritional Sciences at Cornell University... **T. Colin Campbell**, with his son, Tom Campbell, just finished writing a 404 page book entitled “The China Study” to be published in January 2005. The account is much more than the China Study itself which mainly served as the tipping point in four decades of research that re-defined for **Dr. Campbell** what nutrition has come to mean. Cecilia Acuin and **Helena Pachon** participated in the FAO/WHO/IFPRI workshop on indicators of dietary diversity and adequacy held in Rome, Italy, in October 2004. **Kathleen Rasmussen**, **Rebecca Stoltzfus**, and **Michael Latham** participated in the 12th International Conference of the International Society for Research in Human Milk and Lactation (ISRHML) held at Queens’ College at Cambridge University in the UK from September 10-14th 2004. **Michael Latham** was in Costa Rica from October 10-18th. On October 12, in San Jose, he participated in the celebrations of the 25th anniversary of the founding of the International Baby Food Action Network (IBFAN) and talked of the pre-history of IBFAN, and the origins of the Breastfeeding Movement. Also in San Jose he participated in the World Alliance for Breastfeeding Action (WABA) Partner’s Meeting from October 12-14. **Dr. Latham** chaired the session on “HIV and Infant Feeding” and presented a review of the session.

From the Jean Mayer USDA Human Nutrition Research Center on Aging (HNRCA) at Tufts University... **Robert Russell**, Director of the Jean Mayer USDA Human Nutrition Research Center on Aging (HNRCA) at Tufts University has been appointed to the Organizational Development/Effectiveness Committee of the 2004 board of Trustees for the International Life Sciences Institute (ILSI). Founded in 1978, ILSI is a nonprofit, worldwide foundation that seeks to improve the well being of the general public through the pursuit of balanced science. Its goal is to further the understanding of scientific issues relating to nutrition, food safety, toxicology, risk assessment, and the environment by bringing together scientists from academia, government, and industry. **Dr. Russell** discussed “Carotenoid status and metabolism” and chaired the Vitamin A, E & Carotenoids in Healthy Aging - Part I. The European Commission-funded Project VITAGE session at the 26th European Society for Clinical Nutrition and Metabolism (ESPEN) Congress, September 10 – 13, 2004, in Lisbon, Portugal. He also chaired a poster session on Vitamins and Minerals. Other HNRCA scientists participating in the conference included **Carmen C. Sceppe**, Scientist II in the HNRCA Nutrition Exercise Physiology and Sarcopenia Laboratory, who discussed “Sarcopenia in the elderly. Is it an inflammatory process?” during the Nutrition and Aging session.

She also served as co-chair of the Nutritional Epidemiology and Communication poster session. **Simin N. Meydani**, Director of the HNRCA Nutritional Immunology Laboratory, discussed "Aging and immune function" during the Vitamin A, E & Carotenoids in healthy aging - Part II. The European Commission-funded project VITAGE session. She also served as chair of the Enteral Nutrition and Gut Function session. **Dr. Meydani** was elected as the incoming president of the American Aging Association in June. She discussed "Vitamin E and respiratory infections" at the Council for Responsible Nutrition's Science Day Workshop in Landsdowne, VA, October 28, 2004. The American Society for Nutritional Sciences has named **Johanna Dwyer**, Senior Scientist at the HNRCA as a fellow, recognizing her distinguished career in nutrition. For the past 30 years, Dwyer has been a Tufts faculty member, director of the Frances Stern Nutrition Center at the Tufts-New England Medical Center, and a scientist at the HNRCA. Dr. Dwyer and her colleagues have published more than 150 research articles focusing on preventing diet-related diseases in children, maximizing quality of life and health in the elderly, and vegetarian diets. The American Heart Association (AHA) has named **Alice Lichtenstein**, Director of the Cardiovascular Nutrition Laboratory at the HNRCA at Tufts, chair of its nutrition committee. The AHA is the leading American organization focused on reducing disability and death from cardiovascular disease and stroke. In this role, **Dr. Lichtenstein**, who has been serving as an AHA spokesperson, will oversee a 2-year project to revise the AHA dietary guidelines. She is also responsible for directing AHA statements on specific topics, such as antioxidants and cholesterol. As chair, she will interact with other AHA committees to ensure that nutrition messages are consistently represented across the organization. **James Joseph**, Director of the HNRCA Neuroscience Laboratory was awarded the American Aging Association's Harman Research Award at the 33rd American Aging Association Annual Meeting "Molecular Mechanisms of Aging: As Modulated by Genes, Hormones and Oxidative Events", June 4-7, 2004 in St. Petersburg, Florida. **Dr. Joseph** was honored for his present and past contributions to the field of aging research, centering on his premier research in the recognition and definition of the role of nutrition in modulating age-related changes in neuronal function and behavior. The Harman Research Award was established in 1978 to honor Denham Harman, a co-founder of AGE. The award honors a person who has made significant contributions to biomedical aging research. Dr. Harman was the first to propose 'the free radical theory of aging' which postulates that aging occurs because the organism becomes less able to show protection against free radicals and subsequent oxidative stress. It is now well known that virtually every major disease, which increases in incidence as a function of aging, has an oxidative stress component. **Irwin H. Rosenberg**, Director of the HNRCA Nutrition and Neurocognition Laboratory, discussed "Micronutrients and cognitive behavior" during the Aging and Nutrition session and chaired the Vitamins and Mineral poster session. **Allen Taylor**, Director of the HNRCA Laboratory for Nutrition and Vision Research received the 2004 Johnson & Johnson Focused Giving Award for setting new directions in science and technology. **Dr. Taylor's** research focuses on protein quality control mechanisms in the etiology of eye diseases such as cataract and age-related macular degeneration and on nutritional means to delay these age-related debilities.

From The Center for Genetics, Nutrition and Health, Washington, DC...Artemis P. Simopoulos had a book tour for the presentation of the 3rd Chinese edition of *The Omega Diet*, and keynote presentations and book signings in Beijing (Sept 3-4), Chengdu (Sept 5-6), and Shanghai (Sept 7-9) as well as interviews on Chinese National Television, China, September 2-11, 2004. She gave a presentation on "Omega-3 fatty acids and antioxidants in edible wild plants" at the

Phytochemical Symposium in Beijing, China, September 11, 2004. She was a Visiting Professor to PhD students in the Department of Food Sciences at the Swedish University of Agricultural Sciences, Uppsala, Sweden, and gave several lectures on omega-3 fatty acids, September 28-29, 2004. **Dr. Simopoulos** gave a presentation on "The omega-6/omega-3 essential fatty acid ratio and gene expression" at the Second "Biologie Prospective" Santorini Conference on "From Human Genetic Variations to Prediction of Risks and Responses to the Environment" held in Santorini, Greece, September 30 - October 4, 2004. This conference was held in collaboration with the IUNS Task Force on "Genetics, Nutrition and Physical Activity in Health and Disease" which **Dr. Simopoulos** chairs. She gave a presentation on "The importance of the ratio of omega-6/omega-3 essential fatty acids: Evolutionary aspects" at the 3rd International Congress on the Columbus Concept on "Omega-3 Fatty Acids, Evolution and Human Health" in Brussels, Belgium, October 6-9, 2004. **Dr. Simopoulos** gave a presentation on "The role of omega-3 fatty acids in gene expression" at the Fifth International Phytochemical Conference on "Phytochemicals: Nutrient - Gene Interactions" held in Pomona, California, October 18-19, 2004. She spoke on "The importance of the ratio of omega-6/Omega-3 fatty acids for the prevention of cardiovascular disease" at the 1st Panhellenic Congress of the Hellenic Society of Atherosclerosis, Athens, Greece, December 2-4, 2004. She also gave a presentation, "Omega-3 fatty acids during pregnancy, lactation and infant feeding" at the International Symposium Gynaecologie, Antwerp, Belgium, December 10-11, 2004.

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: rj36@umail.umd.edu. **His deadline for the March issue is February 1, 2005**

Dateline West...with the McGuires, Shelley and Mark McGuire

From the University of Washington... Adam Drewnowski and the Nutritional Sciences Program are the recipients of an NIH P20 award to create an Exploratory Center for Obesity Research at the University of Washington. The new Center will address biomedical, public health, and policy aspects of the obesity epidemic. The Center will adopt a transdisciplinary approach that will align biomedical research with broader social, economic, environmental, and policy concerns. This will involve sustained interactions among researchers, clinicians, public health professionals, local and state government agencies, policy makers, and communities at risk. The Center, funded under the NIH roadmap, is the only such project on the West Coast.

From University of California at Davis (UCD) and the Western Human Nutrition Research Center (WHNRC), USDA... Clare M. Hasler has been named the founding executive director of the Robert Mondavi Institute for Wine and Food Science at the University of California, Davis (www.robertmondaviinstitute.ucdavis.edu). She assumed the new position in February, 2004. **Dr. Hasler** is a leading authority on "functional foods" — foods that provide specific health benefits, such as lowering the risk of heart disease or cancer, in addition to meeting basic nutritional needs. From 1992-2000, she served as the founding director of the Functional Foods for Health Program at the University of Illinois. UC Davis Professor of Nutrition **Charles Halsted**, Editor-in-Chief of the *American Journal of Clinical Nutrition* and ASNS Fellow, was recently elected as a Fellow to the American Association for the Advancement of Science. This honor was

awarded for his "studies in folate metabolism, including the discovery and characterization of intestinal folate hydrolase and the role of folate deficiency in the pathogenesis of alcoholic liver disease." He joins other UC Davis Professors **Robert Rucker** and **Barbara Schneeman**, who are also Fellows in the AAAS. **Carl Keen**, professor and Chair of the Nutrition Department at UC Davis was the recipient of the Teratology Society Josef Warkany Award. The society recognizes a scientist who has significantly contributed to the field of teratology. **Dr. Keen** presented a lecture entitled "The critical role of micronutrients in pregnancy outcome: Zinc as an illustration", a highlight of the Teratology Society's annual meeting in Vancouver, Canada. In addition, **Dr. Keen** received the 2004 Award of Distinction from the College of Agriculture and Environmental Sciences. Adjunct Professor **David McCarron** launched Shaping America's Youth in September at a New York City Public School. The Surgeon General Richard Carmona gave the keynote address. **Dr. McCarron** is working with corporate partners (Campbell Soup, McNeill Nutritionals, Nike) on this project. Additionally, **Dr. McCarron** is the recipient of the 2004 International Prize for Modern Nutrition from the Federation of the Swiss Milk Producers. The award recognizes significant contributions to international research in nutrition. **Dr. McCarron** is being honored for his work on mineral metabolism and high blood pressure. The Program in International Nutrition at UC Davis was awarded a Freedom-to-Discover grant by the Bristol-Myers Squibb Foundation. **Kenneth Brown**, nutrition professor and director of the Program in International Nutrition, accepted this award on behalf of the program and his colleagues. The program at UC Davis will conduct research that will advance the application of innovative genetic technologies to help solve problems facing the field of international nutrition. Director of WHNRC and UCD nutrition professor **Lindsay Allen**, WHNRC research scientist **Charles Stephensen**, and UCD nutrition professor **Kenneth Brown** are among the Organizers of the **Bruce Ames** International Symposium on Nutritional Genomics held at UC Davis on October 23-24. **Dr. Allen** presented an invited lecture in September on "Vitamin B-12 Deficiency: A Neglected Global Problem" at the South African Congress of Nutrition in Capetown. WHNRC scientist **Betty Jane Burri** presented an invited lecture October 29 at the International Symposium of Nutritional Approach for the Health Promotion of the Elderly, held in Gyeongsan, South Korea.

From the Oregon State University... **Tammy Bray** and **Emily Ho** were funded by the NIH NCI for their research titled, "Diet, endocrine and inflammatory interactions in prostate cancer". **Dr. Ho** also received a USDA-NRI grant title, "Zinc, gene expression and DNA damage" and was invited to Taiwan to present at the Society of Free Radical Research-Asia meeting (Oct 29-30th) on "Zinc, DNA Damage and Cancer". **Maret Traber** gave two invited international presentations this fall at the 26th European Society for Parenteral and Enteral Nutrition at the Lisbon Congress Center, Lisbon, Portugal. She spoke on "Vitamin E status and metabolism" and "Vitamin A, E & Carotenoids in Healthy Aging". **Dr. Traber** also presented before the Food and Nutrition Board, IOM, Committee on Military Nutrition Research in Natick, MA this past August on the topic: "Vitamins E and C in the Prevention of Oxidative Stress, Inflammation and Fatigue from Exhaustive Exercise". **Melinda Manore** was invited to speak at the Annual British Association of Sports and Exercise Science in Liverpool in August. Her topic was "The Female Athlete Triad: Nutritional Strategies". She also was invited to speak at the Annual Meeting of the American College of Sports Medicine in Indianapolis. Her talk there was "Female Athlete Triad — Treatment Recommendations: Energy Availability/Disordered Eating". **Dr. Manore** has co-authored a new book with **Janice Thompson** titled, "Nutrition: An Applied Approach". The book

is written for a basic non-majors nutrition course and integrates nutrition, exercise and health.

From Washington State University... **John McNamara** presented an invited talk at the 6th International Workshop on Modeling Nutrient Use in Animals at Wageningen, Netherlands on "Metabolic control: improvement of a dynamic model of lactational metabolism in early lactation."

Information for **Dateline West** should be sent to **Mark** or **Shelley McGuire** (mmcguire@uidaho.edu and/or smcguire@wsu.edu)

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

From Baylor College of Medicine... **Bill Wong** has been reappointed to serve as a member of the Baylor College of Medicine Admissions Committee. During the summer of 2004, **Dr. Wong** mentored a Summer Medical and Research Training (SMART) Program student, Henry Moffett, a senior from the Northwestern State University in Natchitoches. Roberto Quezada-Calvillo is a Visiting Professor in the Nichols Lab at the Children's Nutrition Research Center. Dr. Quezada-Calvillo is Professor of Chemistry at San Luis Potosi University of Mexico and an authority on congenital defects of carbohydrate digestion of mice. He and **Buford Nichols** are beginning a collaboration on molecular regulation of starch digestion in mice and men.

From Kansas State University... The Food and Nutrition Program won the K-State Research and Extension Team award. **Timothy Carr** of the University of Nebraska visited to deliver a seminar entitled "Health benefits of saturated fatty acids". Lawrence Spreit, Professor of Human Biology and Nutritional Sciences at The University of Guelph presented a seminar entitled "What's new with fat metabolism in skeletal muscle". **Bahram Arjmandi**, Regents Professor at Oklahoma State University and PhD graduate of K-State, received the Alumni Outstanding Research Award from the College of Human Ecology for his contribution to bone health in women. Tina Remig visited Singapore in August at the invitation of the Ministry of Health in Singapore to provide several lectures and symposia talks on issues affecting older adults as it relates to nutritional requirements and guidelines; malnutrition in the older adult; outcome measures in nutrition care for older adults; public health approach to geriatric nutrition. Mary Higgins gave an invited lecture at the National Association of Nutrition and Aging Services Programs Nutrition Intensive Pre-conference, Seattle, Washington. Tonatiah Melgarejo delivered seminars entitled "GI innate immunity: the forgotten lethal weapon" and "Endogenous antimicrobial peptides in companion animals: ancient molecules, new discoveries" at the European College of Veterinary Internal Medicine Congress held in Barcelona, Spain Sept 2004.

From Texas A&M University... **Robert Chapkin** was appointed Director of the Genomics and Bioinformatics Facility Core in the Center for Environmental and Rural Health at Texas A&M University. He served on the October panel of the Chemo-Dietary Prevention (CDP) Study Section, National Cancer Institute, NIH. **Dr. Chapkin** presented the following invited talks: "Dietary Lipids and Colon Cancer" to the Department of Physiology, University of Liverpool, England on July 14; and "Dietary Modulation of Intestinal Membrane Structure and Function" at the Institute for Molecular Biosciences, University of Queensland, Brisbane, Australia on August 11. **Joanne Lupton** gave two talks at the MARS MDRU Conference in McLean, VA on June 7: "New promises require new criteria: Evaluating and regulating foods/substances that claim to

decrease risk of a disease”, and “The mission to Mars: Food challenges for the astronaut. Benefits and lessons for those still on earth”. On July 19, **she** gave a talk entitled “Dietary Guidelines Advisory Committee: From molecules to dietary patterns” at the Society for Nutrition Education Annual Conference. **Dr. Lupton** presented a talk on “Current status of the definition of dietary fiber in the US and the science behind the recommendation for fiber” at the Symposium on Dietary Fiber - With Emphasis on Energy Value held in Osaka, Japan on September 18 and 19. While in Japan, **Dr. Lupton** also gave a talk entitled “Dietary fiber and colon cancer: where do we stand now” on September 21 at a symposium sponsored by the Japanese Association for Dietary Fiber Research. **Nancy Turner** gave two invited talks at the American Chemical Society meetings held in August: “Citrus as one component in a diet for colon cancer prevention” and “Grapefruit and its isolated bioactive compounds act as colon cancer chemoprotectants in rats”.

From Texas A&M Health Sciences Center... **Larry Bellinger** was appointed Associate Dean for Research and Advanced Education at Baylor College of Dentistry.

From the University of Nebraska-Lincoln... **Nancy Betts** will be leaving the Department of Nutrition and Health Sciences to become chairperson of the Department of Nutritional Sciences at Oklahoma State University. Congratulations **Nancy** on a job well done at the University of Nebraska-Lincoln.

From the USDA/ARS Grand Forks Human Nutrition Research Center, Grand Forks, ND...As an invited speaker, **Forrest H. Nielsen** gave the presentations “Boron Status Affects Differences in Blood Immune Cell Populations in Rat Fed Diets Containing Fish Oil or Safflower Oil,” and “The Effect of Nickel Deprivation on Bone Strength and Shape and Urinary Phosphorus Excretion is Not Enhanced by a Mild Magnesium Deprivation in Rats” at the 22nd Workshop on Macro and Trace Elements held in Jena, Germany, September 24-25. **Janet Hunt** gave a plenary lecture on iron absorption in a workshop on “Estimating Iron and Zinc Bioavailability Through *In Vitro* Dialysability, Caco-2 Cell Models, and Algorithms: What Do They Tell Us?” The workshop was held October 4-6, in Norwich, UK and was sponsored by the HarvestPlus program for breeding crops for better nutrition. **Dr. Hunt** also addressed the Danish Nutrition Society in Copenhagen on the absorption of dietary iron and zinc. **Gerald Combs** participated in a USDA Food and Nutrition Service Native American Nutrition Forum at United Tribes Technical College August 12, in Bismarck, ND. He also participated in a workshop on “Risk Factors for Maternal Morbidity and Mortality in India” and Joint Working Group meeting of the Indo-US Maternal and Child Health and Human Development Research Program, held in New Delhi, India, September 27-30. **Leslie Klevay** presented a lecture entitled “Ischemic heart disease as copper deficiency” at the University of Washington, Center for Public Health Nutrition in Seattle, WA. The following seminars were presented at the Grand Forks Human Nutrition Research Center. **Ardyth H. Gillespie** of the Family and Community Food Decision-Making Program, at Cornell University spoke about “Family food decision-making: linking food systems and health”. **John W. Finley** from the USDA, ARS, GFHNR gave a talk entitled “Genetic and environmental factors alter the accumulation of cancer inhibiting phytonutrients in plants.”

From the University of Texas at Austin... **Jeanne Freeland-Graves** has been appointed Head, Division of Nutritional Sciences at The University of Texas at Austin.

From the Utah State University... **Ilka Nemere** chaired a session and presented a talk at the third FASEB Summer Research Conference on Membrane Receptors for Steroid

Hormones, held in Tucson Arizona. The vitamin D field was well represented. Plans are currently under way to develop the fourth SRC on this topic for 2006.

Information for Dateline Rocky Mountains and Great Plains should be sent to **Nancy Turner**, Department of Animal Science, Texas A&M University, Rm. 218, Kleberg Bldg., 2471 TAMU, College Station, TX 77843-2471, TEL: 979-847-8714 Fax: 979-862-1862, email: nancy-turner@ansc.tamu.edu

Dateline Europe...with Sue Fairweather-Tait

From Holland...The 2nd world congress of pediatric gastroenterology, hepatology and nutrition was held in Paris, July 3-7. **JP van Wouwe** and **CI Lanting** of TNO Leiden, the Netherlands presented their data on Breast and Bottle Feeding in the Netherlands. They concluded that since 1996 in the Netherlands a constant number of women started breastfeeding (70-75%). Increasing numbers continue breastfeeding after six months (5,5% then compared to 18,5% now). Support for mothers experiencing problems is desirable: conventional health workers provide little effective support for the prevalence of breastfeeding (*J Pediatr Gastroenterol Nutr* Vol 39, Suppl 1, S475). On May 14 Professor **Jo Hautvast** received a Honorary Doctorate from Potchefstroom University (South Africa) for many years of dedication and international support in research and training on nutrition problems in developing countries. On October 28 a farewell meeting was organized at the Netherlands Health Council for **Jo Hautvast** who took retirement after a 10-year period of serving the Council as Vice-President and being responsible for nutrition and food safety issues to the Dutch Government.

From Switzerland...**Lena Davidsson** has been appointed Section Head (Section of Nutritional and Health Related Environmental Studies, Division of Human Health) at the International Atomic Energy Agency (IAEA). From December 1, she will be based in Vienna.

From the UK... The Institute of Food Research Norwich hosted an expert consultation on *in vitro* methods for measuring iron and zinc bioavailability on 4-6 October 2004. This was sponsored by Harvestplus, IAEA, ETH Zurich and IFR Norwich. Twenty international experts were invited to attend, including **Ray Glahn** (Cornell University), **Michael Hambidge** (University of Colorado School of Medicine), **Christine Hotz** (Institute of Public Health, Mexico), **Janet Hunt** (USDA-ARS Grand Forks), **Bo Lonnerdal** (University of California, Davis), **Dennis Miller** (Cornell University), **Manju Reddy** (Iowa State University) and **Sue Fairweather-Tait** (IFR Norwich). The papers and consensus report will be published in a supplement to the *International Journal of Vitamin and Nutrition Research*. The 11th Seminar of the European Nutrition Leadership Programme will be held in Luxembourg on 9-17 March, 2005. The aim of the programme is to help develop future leaders in the field of human nutrition. Further information can be obtained from lous.duym@wur.nl.

Information for **Dateline Europe** should be sent to **Susan Fairweather-Tait**, Institute of Food Research, Norwich Research Park, Norwich NR4 7UA; Tel: +44 1603 255306; Fax: +44 1603 452578; e-mail: sue.fairweather-tait@bbsrc.ac.uk

PUBLICATION AVAILABLE

Recommendations for Adverse Event Monitoring Programs For Dietary Supplements. Ed. C.J. Klein. LSRO, 9650 Rockville Pike, Bethesda MD 20814; www.lsro.org

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Note: All travel award recipients must be U.S. Citizens or Permanent Residents ('green card') of the U.S., and must reside within the U.S. or U.S. territories.

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