

### Nutrition Notes

Volume 39, Number 2 June 2003

Publication of the **American Society for Nutritional Sciences** 

#### INCOMING PRESIDENT'S COLUMN



I am honored to have this opportunity to serve as your president in the 76<sup>th</sup> year of our Society. Past-presidents have been a remarkably distinguished group and I am excited to have this opportunity. As you are aware my background is through Agriculture and Life Sciences, and I'm looking forward to working with council and committees to blend our different experiences and perspectives in support of ASNS. I have been working with Richard, Steve, and

others to maintain the present momentum and ensure continuity.

By way of acknowledgements, I would like to thank the departing council members – John Erdman as the outgoing Past-President and Phylis Moser-Veillon as outgoing Councilor. A welcome is also in order for new council members – Kathleen Rasmussen as President-elect and Teresa Davis as newly elected Councilor. Finally, I'd like to make a special acknowledgement to Steve Zeisel for his superb leadership, wisdom and energy over the last year.

On this occasion of our 75th anniversary, I thought to look back at our history and the lessons it offers. Pat Swan's article on the history of our society is a must read (J. Nutr. 133:646-656). In studying Pat's article and other materials she shared with me I was struck that the early years of our society presented many challenges and opportunities that are similar to those we face today. These early discussions occurred in a time when worldwide concerns had many parallels to today. Following WWI, E.V. McCollum and J.R. Murlin were involved in many of the initial discussions of the need for a nutrition society and the role it could play. During the war, Murlin had responsibility for the nutritional well-being of the soldiers and McCollum was charged with providing nutrition information for the "homefront." Their discussions about forming a society were fueled by discoveries in biochemistry and physiology and their recognition of the opportunity to apply this new knowledge to the "science of nutrition". Nutrition is an integrative science in applied biology and our challenge continues to be to relate new discoveries to the science of nutrition. Just as in the early 20th century, recent developments in specific disciplines present exciting opportunities for us, and these were featured in two recent Journal of Nutrition articles prepared for the long range planning committee. At the basic end of the spectrum, we have the amazing developments in genomics human genomics, animal genomics, and plant genomics. The article by German, Roberts, Fay and Watkins (J. Nutr. 132:2486-2487) describes the exciting opportunities for nutritionists in the translation of genomics knowledge into practice. At the

#### IN THIS ISSUE

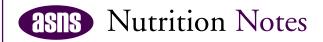
Legistlative Outlook Mainly for Members Division News RIS News Positions Coming Events Datelines

applied end of the spectrum are the identification of new perspectives and concepts in social science. Again, these developments offer nutritionists the opportunity to apply social science methods and concepts to understand processes that effect food intake and nutritional outcomes as detailed in the article by Pelto and Freake (*J. Nutr.* 133:1231-1234).

In September 1928, five nutritional scientists founded our society. Today we number nearly 3000 and the membership gains made last year, especially among students, are particularly noteworthy. Our challenge is to strengthen the image of nutrition and ASNS among scientists so that they are "drawn" to our society. Membership is built on "value added", and our journal, interactions in the RIS groups, workshops and forums such as the Winter Forum held by the GNEC, and the annual *Experimental Biology* meetings are all components of the "value added" that our society offers. Our challenge is to candidly assess the implications of ASNS membership, warts and all, and then develop a proactive strategy to call out the values and advantages of ASNS membership. This continues to be a particularly critical challenge for our society for both the short term and long term.

Public interest in nutrition and food safety has increased dramatically in the last decade and hardly a week goes by without a nutritional breakthrough or a dietary study making the news headlines. However, it is clear that the public is confused by the multiple and often conflicting messages, and this presents another challenge for our society. Over 75 years ago Murlin cogently argued that an important reason to establish a nutrition society was that "A strong society with high qualifications will restore nutrition in the minds of the intelligent public to a dignified science." ASNS is founded on the development of knowledge in the science of nutrition knowledge that can be applied to improve well-being and the quality of life. It's important for ASNS to draw on this knowledge and participate in the public discussion related to nutrition. However, a critical challenge for us is to identify the appropriate and most effective way to do this.

A component of the public discussion includes support for nutrition research and that represents another challenge. We



Volume 39, Number 2

June 2003

THE AMERICAN SOCIETY FOR NUTRITIONAL SCIENCES
A Constituent Society of the
Federation of American Societies for Experimental
Biology

#### **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: Sharon Donovan, University of Illinois, Urbana Southeast: Peggy Bentley, University of North Carolina East: Robert T. Jackson, University of Maryland West: Shelley and Mark McGuire, Washington St. Univ & University of Idaho, Moscow, ID

Rocky Mountains and Great Plains: Nancy Turner, Texas A&M University

Latin America and the Carribean: Homero Martinez, Mexico City

Canada: Gordon Zello, University of Saskatchewan Western Europe and Middle East: Susan Fairweather-Tait, Institute for Food Research, Norfolk UK

ASNS Secretariat: 9650 Rockville Pike, Bethesda, MD 20814-3990. Tel: 301-530-7050

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

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

#### **MEMBER ALERT**

The ASNS recently transitioned to a new internet domain, asns.org. The new website address is <a href="http://www.asns.org">http://www.asns.org</a> and all email addresses for the society have dropped the faseb appellation; for example, the email address of the Secretariat is now <a href="mailto:sec@asns.org">sec@asns.org</a>. Please update your bookmarks and mailing lists accordingly.

#### IN MEMORIAM

Roslyn B. Alfin-Slater, Los Angeles CA (Fellow) Rodney P. Kromann, Grove City MN need to trumpet loudly and often that support for nutrition research represents an investment - an investment that yields long term benefits in the quality of life and well being for our citizens. The recent increases in NIH and USDA/NRI funding are encouraging, but we must continue to emphasize that support of nutrition research represents "public funds for public good."

In summary, the lesson I learned from examining the history of our society is that the challenges and opportunities we must address today are similar in many respects to those facing nutritional scientists when our society began. Continuity is a key and it is important that we continue to directly address these challenges. Your input is welcomed; indeed your input is essential. I have already received mail from several members and I hope you will take a few minutes to write with your comments, ideas and suggestions (deb6@cornell.edu). A single president can accomplish very little, but working together with council, committees, ASNS staff, and our membership, we can accomplish much. Thank you again for the opportunity and I enthusiastically look forward to working with you.

**Dale Bauman** 

#### OUTGOING PRESIDENT'S COLUMN

A few departing words... It has been an honor to serve as your president for the last year and I hope you think I did a good job. I believe that we accomplished one small step towards a reinvigorated discipline of nutrition. Special thanks to the ASNS staff who worked very hard this year, to the council members who were willing to innovate, and to the many committee and RIS chairs who made major contributions. I enjoyed our annual meeting at *EB* this year and hope that you did as well.

Much of what I have written in this column during the last year has dealt with integrative nutrition. This month I want to focus on another aspect - the role that our nutrition research base must play in reshaping our concepts of human clinical nutrition in practice. Though some nutrition investigators may consider themselves divorced from nutrition practice, I believe that influence, funding and student interest in nutrition, in part, derives from the exposure that human nutrition practice generates for the discipline. Our clinical society's journal reflects this interest and impact. For slightly more than a decade, human clinical nutrition in the medical setting survived because parenteral nutrition generated a niche and funding that identified the clinical nutritionist. Expert figures differentiated themselves as specialists in the hospital environment because they understood metabolism, and because they could oversee the administration of parental nutrition. Science and medicine moved on, parenteral nutrition began to fade, and obesity treatment increased in importance. Now the niche is less distinct and other practitioners in endocrinology and primary care have overlapping knowledge sets and procedures. Despite dealing with the number one public health problem, this segment of our discipline has struggled to establish a need for training and hiring a unique and valued identified medical specialist in nutrition in the current health care system. I argue that the lack of presence within medicine has important consequences for the progress of nutrition research (because it impacts funding) and the value placed on training in the nutrition discipline (because it is hard to see a stable future career).

Where can the research base in nutrition help? There is a unique niche that the discipline of nutrition can develop - nutrigenomics. Pharmacogenomics is the emerging field that

studies how an individual's genotype affects response to drugs, and it promises that drugs might one day be tailor-made for individuals and adapted to each person's own genetic makeup. It seems obvious to me that a parallel discipline should characterize how an individual's genotype affects metabolism of nutrients, and promise to explain and manage individual variation in dietary requirements for sustaining optimal health. A clinical practitioner, possessing an integrated understanding of genetic variations and metabolism as well as nutrient-induced changes in gene expression, would have a unique knowledge set. The multitude of genotyping tests that would ensue could become the unique procedures of the future. Is there enough of a knowledge base at this time to build such a clinical discipline? The methyltetrahydrofolate reductase story that has evolved is an example of what I suggest would be in this knowledge base. Individuals with single nucleotide polymorphisms in this gene (perhaps 15-30% of the population) have increased requirements for folic acid and this has clinical consequences. Combinations of these polymorphisms exacerbate the problem. The identification of these individuals with the appropriate clinical interventions is indicated clinical practice today. I suggest that a sustained effort between basic nutrition scientists and clinical nutrition scientists could effectively create the data set within 5 years that would make the concept of nutrigenomics as a niche for nutrition clinical practice a reality. This means that the territory must be staked out soon.

The bridge between nutrition researchers and human clinical nutrition practice could just as well be built in another direction. The practice of medicine is clearly moving out of hospitals. It is now focused on outpatient care, and soon will be focused on community-based care. This will blur the line between public health and medicine, and will require knowledge sets for physician specialists that include the design of communitybased interventions. The future clinical nutrition specialists could live in a niche defined by the social research components of our discipline. Their skill set would include dietary assessment and biomarker measurement procedures, as well as behavioral modification interventions. I see this niche as being more difficult to establish as a unique one for clinical nutrition, but I realize that this is probably because my training has been deficient at this end of our discipline. I suggest that a sustained effort between social nutrition scientists (including those in our sister Society for International Nutrition Research) and clinical nutrition scientists could effectively map out a path for the development of this niche.

The development of these and other visions of medical clinical nutrition practice in the future is important for clinical nutrition, and for the basic and social research endeavors in nutrition. This is a time for the American Society for Nutritional Sciences and the American Society for Clinical Nutrition to draw closer and learn how to effectively work together. We have too much to gain and too much too lose to retain a less than optimal relationship. Though we have begun to make appropriate gestures , we have a great deal to do before we can effectively work on big visions for the future. It is a time when our discipline needs these two prestigious societies to integrate themselves and get something done. I have asked that the presidents elect for ASNS and ASCN begin discussions on these issues now, so that the value for our discipline of nutrition will increase in the future.

Steven Zeisel

#### **LEGISLATIVE OUTLOOK**

**Communicating with Your Member of Congress.** There is no better time than right now to make our issues known about the value of nutrition research to new and returning members of Congress. Dramatic increases in the NIH and USDA's NRI cannot happen without a constant flow of letter-writing campaigns, phone calls and personal visits to Congress.

Recently ASNS President Dale Bauman (Cornell University) visited with his Senate offices and U.S. Representative, Maurice Hinchey (D-NY) (see picture below) in Washington, D.C. The purpose of these visits was to advocate for increased funding in the competitive agriculture research programs, specifically the National Research Initiative (NRI). Dr. Bauman's visits were well received as he had a well-organized plan for what he would talk about to his Member of Congress and how he would follow up with the Congressional staff after the meetings. Below are a few tips on how you can become part of that process and impact increases for nutrition research funding.



Tips for Writing Letters - It is vital to keep in mind the timing of one's message. Faxing a note with your opinion a week after the House voted on it is a waste of your time. Whether you visit, write, or call your elected representatives (or federal agency officials), a few simple rules should be kept in mind. Use common sense and common courtesy in all your dealings with Members of Congress, Senators and their staffs. Don't overstate your case or criticize others. Limit your communication to no more than two issues. Don't assume that the legislator or staff member knows the intricacies of the issue with which you are concerned. Members and staff deal quickly and superficially with dozens of issues each day. The most effective letters tie the relevant issue directly to their home district or state. For example, if writing about NIH funding, let the Member know the impact the issue has on research facilities in his or her district or state, the number of people employed, and the economic benefit to his constituents. In general, letters should be short, to the point, courteous, and refer to the specific bill number, if possible.

Phoning a Congressional Office - Before telephoning a legislator's office make sure you have a clear idea of the arguments you plan to make. Unless you have a personal relationship with your representative or Senator, don't expect them to take your phone call. Speaking with the legislative assistant who handles your issues will be equally effective. To call your Senators or Representatives you can contact the U.S. Capitol switchboard at (202) 224-3121. You can also call your legislator's district office, which is listed in the government section of your phone book.

**Personal Visits -** The most effective way to communicate with your legislators is meet them face-to-face. It is easier to meet with Senators and Representatives in their district offices than in Washington. Appointments can usually be arranged by calling the legislator's district office. You may want to invite the member to visit your research facility. Politicians love photo opportunities; so suggest inviting the local newspaper if a visit is successfully arranged. Always follow up your visit with a thank you note. Many people feel a certain intimidation when talking to Members of Congress because they think elected officials are unapproachable. Remember, legislators work for the people and they are there because they were elected by you to represent your interests. They appreciate politeness, intelligence, a sense of humor, dedication to one's cause and logical arguments that are presented in a careful, concise, and factual manner. Don't be afraid to say, "I don't know, but I'll find out."

**Obtaining Information and Help** - Getting help and information on issues affecting biomedical research and specifically on legislation that could have an impact on nutrition is only a phone call away. The ASNS Office, under the leadership of the Public Policy Committee, carefully monitors legislative developments and is able to provide you with information on public affairs concerns. Copies of bills, Congressional Record statements, and letters on critical issues are available by calling ASNS's public affairs officer at (301) 572-0606 or by email at tlawless@faseb.org.

Contributed by Tracy Lawless ASNS Public Affairs Officer

#### **MAINLY FOR MEMBERS**

#### FROM THE EDITOR

Dear ASNS Members.

#### This is your Editor, once again.

Our newsletter, Nutrition Notes, communicates to us about the schedule of the society's yearly events: nominations for awards, fellows and award winner selections, deadlines around our annual meeting, and committee, RIS and Division affairs. It does a fairly good job of this according to members I know. For the collection and preparation of all this information four times each year we must thank the staff, regional editors, and members who contribute time and effort. However, the future success and relevance of Nutrition Notes to the discipline of nutrition requires your continued involvement — every member's participation, every member's contribution. As Editor of the Notes, I need to remind the ASNS membership that one section of NN that is usually underrepresented is "Letters to the Editor"! I am ready to receive letters from the membership regarding issues including research, funding opportunities and policies, RIS and Division issues, feedback on our annual and summer meetings, and letters that might announce to our colleagues that there are changes in ASNS we might wish to consider, perhaps as a "forewarning" to proposals that might be advanced at our annual business meeting. I would be excited to see our members use ASNS as a forum for proposals and discussion of issues important to ASNS. So, ASNS members, feel free to send me your letters or emails!

I will be happy to receive your news, letters, and anytime... suggestions that will improve the Notes!

#### **ASNS RECURRING DEADLINES**

August 1- Deadline for submission of material to the September issue of *Nutrition Notes* 

September 1 - Nominations for ASNS Awards

October 1 - Nominations for Fellows of ASNS

November 12- Deadline for abstract submission for EB (EB 2004 is in Washington DC)

November 12 - Deadline for submission of GSRA applications (NOTE: All students competing for this award MUST be members of the society)

December 1 – Deadline for submission of Predoctoral Fellowship applications. (NOTE: All students competing for this award MUST be members of the society)

#### Celebrating the 75th

Celebrating the 75<sup>th</sup> anniversary was the order of the day on Saturday at the meeting in San Diego where the highly entertaining anniversary gala at Sea World attracted a large crowd. The anniversary was also noted on several other occasions during the meeting.

The Journal of Nutrition is also marking its 75<sup>th</sup> anniversary in several ways. First, a special anniversary emblem is on the cover of each 2003 issue. Second, proceedings of a symposium marking the 50<sup>th</sup> anniversary of *The Journal* and a 50-year history of the society, written by Harold Williams in 1978 and published by the society, have been digitized and put online at *The Journal* website (www.nutrition.org) along with the April 2003 issue. An update of the society's history, written by the archivist, was published in the March issue.

Finally, this year *The Journal* is publishing a 4-part short history of nutritional science written by Kenneth Carpenter of UC-Berkeley. This account of major developments in our science begins with the late 18th century and continues through much of the 20th century. Professor Carpenter has written it primarily for students who want an overview of the mainstream research events and their interpretation that have led to nutritional science as we know it today. Nonetheless, all nutrition scientists will find it a highly readable way to recall major threads in the development of our science. Parts 1 and 2 were published in the March and April issues respectively. Parts 3 and 4 are presently scheduled for the October and November issues.

In 2004 the society and *The Journal* will begin a 25-year journey to the century mark. No doubt there will be challenges ahead, but many are predicting that these 25-years will be a second "golden age" for nutrition science as knowledge of the human genome is integrated with knowledge of nutrient metabolism and functions, yielding break-throughs that will be used for major improvements in human health. Mark your calendars for that celebration in 2028!

Contributed by Pat Swan, for the History Committee

## SYMPOSIA/CONTROVERSY PROPOSALS Experimental Biology 2005 April 2 thru 6 - San Diego, CA

See the ASNS Website & page 23 this issue http://www.asns.org/proposals05.htm

#### Photos Requested for Journal of Nutrition Cover

The Journal of Nutrition now has, for two years now, a four-color cover. This design is intended to illustrate the major areas of nutrition research covered by the Journal: human nutrition and metabolism, experimental animal nutrition, and biochemical and molecular nutrition. Members are invited to submit photos from their laboratories or departments that are illustrative of the general research areas of our coverage. They should be sent to the address below and should be accompanied by a letter granting permission to publish them and an indication of who should be credited for the photos.

**Send photos to**: John W. Suttie, University of Wisconsin-Madison, College of Agricultural & Life Sciences, Department of Biochemistry, 433 Babcock Drive, Madison, WI 53706-1544.Questions? Call: 608-262-2247 or email: jnutri@biochem.wisc.edu

#### Manuscript Submission to The Journal of Nutrition

On January 1, 2002, The Journal of Nutrition implemented a web-based system to expedite manuscript submission and review and to further reduce manuscript publication times. The submission site is accessible at http:// submit.nutrition.org/ and via The Journal of Nutrition website at www.nutrition.org. This system allows authors to submit all manuscript files and supporting documentation electronically. Text and graphic files are automatically converted by the system to PDF files for reviewing purposes. Authors are able to approve their submissions before they are formally entered into the system and can check on the status of manuscripts during the review process. The system has been designed to ensure the security and confidentiality of authors, submissions, reviewers and reviews. Complete instructions for electronic submission are included in the "Instructions for Authors" online www.nutrition.org/misc/ifora.shtml). The online system includes detailed and easily accessible help files, answers to "frequently asked questions" and a "Feedback" tab for submitting specific questions to technical staff. Please note that all manuscript submissions to The Journal of Nutrition should be made using the online system.

At the ASNS Council meeting in New Orleans in April of 2002, the following action was taken: Candidates for the ASNS/P&G Graduate Student Competition and for the ASNS Predoctoral Fellowship Competition *must* be members of the society.

#### **DIVISION NEWS**

#### **ASCN - The Clinical Division**

#### President's Column

An editorial from January- February 1953 AJCN was reprinted in the May 2003 issue. The title of the editorial was a simple question, "What Is Nutrition? The simple answer, as the editors elegantly stated in 1953, is that nutrition lies at the very core of life and without nutrition there is no life. But that is only the simple answer for the complexity expands exponentially when we delve into the science that relates nutrition to every aspect of life. Nevertheless those Editors left the readers with a very vital charge in their concluding remarks: "What is nutrition? It is the cornerstone of preventive medicine, the handmaiden of curative medicine, and the responsibility of every physician."

As evidenced by that charge, the primary readership of the Clinical Journal in 1953 was the physician. So too was the primary mission of the slightly younger American Society of Clinical Nutrition based on the interests and needs of its primarily physician based membership. As the editors of the AJCN foresaw, however, nutrition has reached out to join hands with genetics, behavioral science, molecular biology, epidemiology, neurobiology, exercise science and many other disciplines. It is not surprising then that there has been a dramatic expansion of the readership of the AJCN as well as with the membership of the Society. With this expansion, the list of departments that have trained those readers and members has grown and so too has the list of degrees held.

With this expansion came the need to reevaluate who we are as a society and what we hold as our strategic goals. Despite the many scientific advances and changes in the scientific backgrounds of our membership, the Strategic Planning Committee found much to preserve from the Clinical Society's original mission. Yet, reversions were needed to embrace those changes and revitalize our goals. Thus, in this the third year of a new century, we offer the following:

The American Society of Clinical Nutrition is the premier society for fundamental and applied research in clinical nutrition. Its members are scientists, physicians and educators in the public and private sectors engaged in academic activities. The Society will identify and promote priority areas for high quality fundamental and applied research in clinical nutrition for our members and funding agencies. The Society will be recognized as the state-of-the art, science-based resource for nutritional information to health professionals, policy makers and the public. The Society will define and implement graduate and post-graduate education and training in basic and clinical nutrition to trainees and practicing health professionals, particularly for graduate and medical students in medical and dental schools. The Society will encourage scholarly dialogue through scientific meetings and maintain the American Journal of Clinical Nutrition as the premier peer-reviewed journal for human nutrition.

We are still in the process of refining our strategic goals, yet some fundamentals change little. Just as the Editors of the AJCN felt strongly that their mission fifty years ago was to address the concerns of malnutrition through education, so too must we. For many of us the malnutrition that we see before us has shifted from undernutrition to overnutrition, but to quote the 1953 Editors again "it is not the disease that is important, but the person who has the disease-and each person is the product of his nutrition". Certainly, our scientific goals are to ease the burden of disease by better understanding the

mechanisms of disease, but our goal for this decade must also be to provide better nutrition education to all health care professionals. Nutrition is at the core of life, the cornerstone of preventive medicine, and the handmaiden of curative medicine, but if our knowledge stays only on the printed page, it will solve little.

**Dale Schoeller** 

#### **SINR - The International Division**

#### **President's Column**

Thanks to those of you who attended in San Diego for interesting and lively meetings and discussions. The sessions of interest to SINR members were so numerous that their times conflicted. This increase in sessions of interest to SINR indicates how our concerns are entering the mainstream of nutritional sciences. We have arranged with the program committee to reduce the potential for conflicts next year with symposia that may be of interest to SINR members.

The SINR Symposium for next year is: "Women's voices, women's choices: nutrition and HIV in sub-Saharan Africa," organized by Peggy Bentley and Ellen Piwoz.

Two other symposia, which were cosponsored with SINR, were selected in the competition of the ASNS program committee in January 2003. They are:" Bioethics in scientific research: conflicts between subjects' equitable access to participate in research and current regulations," organized by Grace Marquis and Ann Ferris, and "Challenges in targeting nutrition programs," organized by Ed Frongillo and J-P Habicht.

Thank you for attending the *EB2003* SINR reception, awards and business meeting. We were more numerous than in the past. Please encourage your friends and colleagues who attended, but are not yet SINR members, to join the society.

The business meeting selected "Fortification" as the theme for the SINR Symposium for 2005. Jere Haas (Cornell University) and Dennis Miller will organize the symposium. Please contact Jere soon at jdh12@cornell.edu with suggestions and ideas, because the symposium must be finalized this fall.

Remember that we can expand SINR's contribution to *EB* by organizing SINR cosponsored symposia. Completed proposals must be sent October 1 to (bjs25@cornell.edu ("Attention J-P Habicht")), so that the SINR Executive Council can review them before November 1. This will give you time to make any revisions suggested by the Council before the ASNS proposal submission deadline of January 15. There is no guarantee that SINR cosponsored symposia will be accepted by the ASNS Program Committee. However, co-sponsorship does bring with it the benefit of additional inputs from the executive council. This year all the symposia cosponsored by SINR were approved for 2004.

At the ASNS award ceremony, the finalists for the Kellogg Graduate Student Awards and the "Kellogg Prize for International Nutrition" were presented. The three finalists for the Kellogg Graduate Student awards, who presented their posters at our business meeting, were: Joanne M. Graham from UC Davis, Anne-Marie Berenice Mayer from Cornell, and the winner, Katarzyna Kordas from Johns Hopkins, mentored by Rebecca Stoltzfus and Jorge Rosado. The posters were reviewed before the business meeting for originality of idea, how data were analyzed, presentation of results, and policy implications. Each of the three finalists received a certificate

and a check for \$400, and the winner received an additional award of \$300. The winner serves on the SINR executive council for two years as a non-voting member (if approved by a ballot to be sent to you shortly). The student award ceremony was followed by a presentation by this year's winner of the Kellogg award in International Nutrition Research. Reynaldo Martorell reviewed the results from three decades of research in Guatemala, which demonstrate the importance of improved nutrition for human capital development through its impact on physical and cognitive functions.

We are very grateful to the Kellogg Company for their continued support of these awards, and to Michael I McBurney for representing Kellogg's at the awards ceremonies. A new committee has been constituted for the purpose of helping nominees prepare a nomination for the Kellogg Prize for International Nutrition Research. The members are Barry Popkin (Chair), Laura Caulfield and Fernando Viteri. Please contact Barry at (popkin@unc.edu) for further information and advice. The committee has been established for four years to see how well this works.

In a straw vote, the business meeting voted unanimously in favor of the following changes to the bylaws: 1. Extend the student awardee's service on the executive council from one to two years; 2. Expand the requirement for associate membership to include all those interested in international nutrition research so that we can recruit people in government, in NGO's and other parts of the private sector, as well as those in academia who are not currently involved but are sufficiently interested in international research that they wish to join the SINR; 3. Streamline the review of candidates for admission to SINR to conform to new ASNS procedures for admitting members; 4. Add "the effect of nutrition on emerging chronic diseases" to the list of research that is relevant to international nutrition. Voting SINR members will receive an e-mail ballot about these issues at the end of July. It is important that you vote— unless over half of us vote no decision can be ratified.

The business meeting also addressed the following issues: ASNS is instituting 3 Presidential Lectures at *EB*. We have received one of these lectureships. The award support committee chaired by Barry Popkin is also responsible for recruiting next year's lecturer. Please make your suggestions to him immediately at (popkin@unc.edu). The people whom we are likely to select are usually so busy that we must reserve their time for next year's *EB* now.

There is a continuing concern about ethics in our work. The business meeting felt that this issue deserves long-term attention, beyond the symposium planned for next year. This could be stewarded by a "SINR committee on ethics in international nutrition research". Please let Grace Marquis at (gmarquis@iastate.edu) know what kinds of issues such a committee should address, and whether you would be available to help. Your responses will determine whether we establish the committee.

Finally the business meeting included a discussion of membership issues. All the following categories of members receive *The Journal of Nutrition* online, and there are other benefits depending on the class of membership:

**Student memberships:** The student application form is on the web at (https://mercury.faseb.org/membership/asns/student.htm). Please be sure that the student clicks on the SINR option. The cost is \$30 for the ASNS + SINR combination. Please encourage all of your graduate students to join SINR; ASNS also offers student membership to undergraduates.

Full and Associate memberships: The application form is

on (https://mercury.faseb.org/membership/asns/regularapplication.htm) . Please be sure that one of the SINR buttons is clicked.

- 1. Please recruit your friends and colleagues to be either full or associate members of SINR: \$160 for ASNS + SINR combination.
- 2. For scientists within the first three years after graduation there is an "early associate" membership of \$45 for the ASNS+SINR combination.
- 3. Foreign scientists from developing countries may request a special fee of \$45 for membership to the ASNS+SINR combination. They can also receive the printed version of *The Journal of Nutrition* (the cost for mailing) for an additional \$20. The request explaining the financial circumstances should be made in a letter to the membership committee attached to the completed application form.

Remembering that our strength is in both our excellence and numbers take a moment now to think of one person whom you can recruit as a full or associate member and then follow-up to recruit her or him The requirements are: "Any person who has conducted and published meritorious original investigations on some aspect of nutrition and who is professionally active in the field of nutrition is eligible for application for active membership. Individuals may also qualify for membership on the basis of superior service to nutrition through teaching administration, or technical service. Applicants require two sponsors who are members of the Society and Division requested." (These letters can be very short).

Linda Adair, the SINR secretary-treasurer (linda\_adair@unc.edu), has examined the advantages of email rather than snail mail to administer ballots and notify members about SINR matters. The savings in money, time and convenience are considerable, with apparently no disadvantages. Linda still uses snail mail to send information to those for whom no e-mail information is available. Therefore, you save SINR money and time by letting Linda know your current e-mail address.

ASNS administers our web page and is responsive to suggestions. It is easier for them if the suggestions are integrated. Jeff Backstrand has offered his help in thinking about how the web might better serve SINR purposes and he would appreciate your comments at backstjr@umdnj.edu.

Here is a summary of actions that we hope you will undertake over the summer:

- 1. Vote in June on the ballot about changes in the bylaws. (Highest priority)
- 2. Recruit your students to student membership. (See website above)
- 3. Recruit your colleagues and friends who are interested in international nutrition to be full or associated members of SINR. (See website above)
- 4. Contact Grace Marquis about ethics issues.
- 5. Develop symposia and send them for SINR co-sponsorship by October 1.
- 6. Contact Barry Popkin about nominating a deserving scientist for the Kellogg Prize, and to make suggestions for the SINR Presidential Lectureship.
- 7. Make suggestions to Jere Haas about the 2005 SINR symposium on Fortification.
- 8. Contact Jeff Backstrand about the web page issues.

#### Jean-Pierre Habicht

#### **RIS NEWS**

The Research Interest Sections (RIS) of ASNS provide an effective means for ASNS members to interact more closely with other scientists who have similar research interests. These groups also provide a mechanism for more effective involvement of ASNS members into the programs and activities of the Society. Their activities include organizing Minisymposia and Symposia for EB and presenting awards to students and postdoctoral fellows for outstanding research. The RIS groups are Aging and Chronic Disease, Community and Public Health Nutrition, Dietary Bioactive Components, Diet and Cancer, Energy and Macronutrient Metabolism, Experimental Animal Nutrition, Human Milk and Lactation, Mathematical Modeling, Nutrient-Gene Interactions, Nutrition Education, Nutritional Epidemiology, Nutritional Immunology, Student, and Vitamin and Minerals. The Research Interest Sections of ASNS invite you to join their groups.

> Contributed by Teresa Davis ASNS RIS Director

Aging and Chronic Disease. EB 2003 had several sessions of interest to our members in the areas of nutrition, aging, chronic diseases, and food security. The "Controversies in Dietary References Intakes" that was jointly sponsoring with the Vitamin and Mineral RIS had an attendance of over 150 people and generated much interest and discussion of appropriate RDAs for copper during pregnancy and lactation, vitamin E for older adults, vitamin B12 for older adults, and calcium, vitamin D, and cancer. The Nutrition Society Aging and Chronic Disease Research Interest Section Business Meeting had an attendance of more than twenty people. The new chair beginning in spring 2004 will be Heidi Silver of Florida International University. One of the main outcomes of the meeting was the suggestion to increase our emphasis on ageassociated diseases such as diabetes and osteoporosis. The meeting began with a presentation on obesity and aging by Gordon Jensen, Director of the Vanderbilt Center for Human Nutrition. Dr. Jensen emphasized that the prevalence of obesity in older adults is increasing and is associated with increased risk of several chronic diseases as well as impaired functional mobility. Despite the profound impact of obesity on older adults, there is little evidence-based research on the appropriate management of obesity in older adults.

The increasing prevalence of obesity in older adults is linked to increases in a variety of age-associated disorders including diabetes. Two recent papers in the Journal of Gerontology explore associations of longevity with diabetes and other disorders. Bodkin et al. (J. Geron., 58(3): 212-219, 2003) examined dietary restriction (DR) and ad libitum (AL) feeding in rhesus monkeys. Compared to DR, AL had a non-significant 2.6-fold increase in risk of death, hyperinsulinemic-AL had a 3.7-fold increase in risk of death (p<0.05), and AL had more adverse pathology in five major organ systems (cardiovascular, respiratory, gastrointestinal, hepatic, and renal). Terry et al. (J. Geron, 58(5): 425-431, 2003) reported that compared to similarly aged controls (mean age 70 years) the offspring of New England centenarians had significantly lower prevalence of coronary heart disease, coronary artery disease, myocardial infarction, hypertension, and diabetes, but similar prevalence of other age-associated disorders such as cancer. Centenarian offspring also had few functional limitations, took fewer medications, were less likely to smoke, and had lower BMI than controls. Although the authors note that their statistical power was somewhat low, the possibility of response bias, and self-reporting of health information, these data raise interesting questions about the role of body weight, diabetes,

hypertension, genetics and environment (including life long dietary and physical activity patterns) in longevity.

Make plans to attend the International Academy on Nutrition and Aging Second International Meeting, Sheraton Old Town, 800 Rio Grande Blvd, NW, Albuquerque, NM, July 10-12, 2003. For more information, contact UNM School of Medicine, Office of Continuing Medical Education; phone 505-272-3942; email: lauque.sylvie@wanadoo.fr fax 505-272-8604, http://www.healthandage.net/html/min/iananda/content/albuquerque.htm

Please send news, comments, or questions to me at mjohnson@fcs.uga.edu.

Contributed by Mary Ann Johnson, Chair

The Nutrition Education RIS and the Community and Public Health RIS. Steering Committee: At the joint annual business meeting on 4/12/03, steering committee membership was assured for both RIS groups. The steering committee for the Community Nutrition and Public Health RIS is Grace Marguis, Chair, 2003-2004 (gmarquis@IASTATE.EDU); Rafael Perez-Escamilla, Chair-Elect (rperez@canr.uconn.edu); and Ann-Ferris, Past Chair (ann.ferris@uconn.edu). The steering committee for the Nutrition Education RIS is Clare Hasler, Chair, 2003-2004 (c-hasler@uiuc.edu); Nancy Lewis, Chair Elect (nlewis@unl.edu); and Karen Chapman-Novakofski, Past Chair (kmc@UIUC.EDU). Elizabeth Adams (adams@CAHS.colostate.edu) will continue as communications chair for both RIS groups.

**Symposia for 2004.** The Nutrition Education and the Community and Public Health RIS developed and then cosponsored with SINR two symposia for *EB 2004*. Both were accepted. Grace Marguis and Ann Ferris will co-chair "Bioethics in Scientific Research: Conflicts between subject's equitable access to participate in research and current regulations." The Dannon Institute has graciously agreed to fully support this symposium. Edward Frongillo will chair "Targeting of Nutrition Programs". A committee chaired by Grace Marquis and Clare Hasler is now coordinating symposia development for *EB 2005*. Please send them your ideas as soon as possible.

**Student Competition.** We will have a student competition for *EB 2004*. Please encourage your students to plan a submission. More information will follow from Karen Chapman-Novakofski and Ann Ferris, Chairs of the Student Award competition. Most importantly, once on-line membership signup is available, please join either or both of our RIS groups so that we can appropriately communicate with you in a timely manner. We will have separate communication lines then. Consequently, if you sign up for one RIS, do not assume that you will get information from both groups.

Contributed by Ann Ferris Chair, Community and Public Health Nutrition RIS

**Vitamin and Mineral RIS (VMRIS).** As this is my last report as Chair of the VM RIS group, I would like to thank the membership for their support over the past year in making this a viable RIS group. I particularly want to thank Leila Saldanha and Sara Rathman for helping me in our fund raising efforts to finance the VMRIS Student/Post-doc Awards Competition and to provide seed money for future competitions. Special thanks to our corporate sponsors: GlaxoSmithKline (\$2000), Campbell Soup (\$1000), Bristol-Myers Squibb Co (\$1000), Wyeth Consumer Healthcare (\$1000), Bayer Corporation (\$500) and Consumer Health Care Products Association (\$500).

The poster competition held at our business meeting on

April 11 drew 10 abstracts. The top three posters were: Sara Rathman (University of Florida, Gainesville, \$500, "Dietary carbamazepine administration decreases liver pyruvate carboxylase activity and biotinylation by decreasing protein and mRNA expression in rats"); Weng-In Leong (University of California, Davis, \$250, "Iron transporters in rat mammary gland: effect of maternal iron status and different stages of lactation"); and Korry Hintze (North Dakota State University, \$250, "Transcriptional induction of thioredoxin reductase (TR"). I would like to thank Denis Medeiros, Dennis Bobilya, Robert McMahon and Janos Zempleni for serving as our judges for this year's competiton.

Elections for new officers were also held at the business meeting. The results were: Chair-elect: Leila Saldanha (National Institutes of Health); Secretary/Treasurer: Janet Hunt (USDA Grand Forks Human Nutrition Research Center); VM RIS Representative to the ASNS Program Planning Committee: Maret Traber (Linus Pauling Institute, Oregon State University) and Student RIS Representative (Carolina Lima, University of Florida, Gainesville). Also, to comply with new ASNS guidelines for RIS groups, a Steering Committee was approved for the RIS group. Membership of the Steering Committee will comprise: the RIS Chair (Chair), Chair-elect, immediate past Chair, Program Committee Representative, Secretary/Treasurer and the Student RIS representative. One of the first charges for this Steering Committee will be to develop standard operating procedures for the RIS.

In addition, I am pleased to report that the symposium topic submitted by Leila Saldanha and Mary Ann Johnson was accepted for *EB '04*. This symposium entitled, "Nutrient Disease Relationships: Closing the Scientific Knowledge Gap", is tentatively scheduled for Tuesday, April 20. As a reminder, it's never too early to begin planning for symposia for *EB '05*. Please coordinate ideas with the new RIS Chair, Art Grider.

As always, please encourage your colleagues and students interested in vitamins and minerals to become members of ASNS and our RIS group. Interested individuals can send an email message to Mary Banks at the ASNS office (BanksM@asns.faseb.org).

Contributed by Michael Dubick Chair, Vitamin and Mineral RIS

**ISRHML/Human Milk and Lactation.** Sessions sponsored by our RIS were well attended at *EB '03* in San Diego. A Human Milk and Lactation Mini-Symposium was chaired by Kathy Rasmussen and Shelley McGuire on Sunday A.M. and a poster session was held later in the day. On Monday a symposium entitled, "Breastfeeding and Maternal Health" was convened by Paul Zimmer and Kathy Rasmussen.

The ISRHML Business meeting was attended by 53 people and Kathy Rasmussen chaired her final group meeting as our president. Thanks for all the hard work Kathy; you have made it much easier for the rest of us to do our jobs. Kim Fleischer-Michaelsen will become president on January 1, and I wouldn't be surprised if he also utilizes some of Kathy's expertise. Eric Lien, Rafael Perez-Escamilla and Debbie O'Connor are stepping down from the Executive Board after 3 years of excellent service and will be replaced by Shelly McGuire, Andrew Prentice and Kirsten Simondon.

Five student travel award were presented at the business meeting to Carolyn Chung, Deborah Dee, Nkosinathi Mbuya, Erin Mosley and Muniral Islam.

ISRHML had a symposium accepted for the 2004 EB program

in Washington, DC. It is entitled, "Innate Immunity in Human Milk," and will be chaired by David Newburg and Charles E. Isaacs. Kirsten Simondon and Bo Lonnerdal volunteered to chair the Human Milk and Lactation Mini-Symposium in 2004.

The Executive Committee approved a new category of International membership for candidates from developing countries. Potential members would be nominated and confirmed in the usual manner, but could then apply for a waiver of the membership fee.

**2004 International Meeting.** The 12<sup>th</sup> International meeting of ISRHML will be held September 9–14, 2004 at Queens College, Cambridge, England. The theme will be "Breastfeeding: An Early Life Influence for Continued Good Health." It will include 2 pre-meeting workshops which will be announced shortly as well as a keynote address by Dan Sellen (Emory University), "Ethnography of breast feeding."

Finally, we need proposals for the 2005 EB meeting (back in San Diego). They are due by **January 15, 2004**, but should go through the Society first. Please send your ideas as soon as possible to Charles Isaacs or Shelley McGuire.

Contributed by Charles E. Isaacs Chair, Human Milk and Lactation RIS

**Nutrient-Gene Interaction RIS.** Thanks to everyone for making the Nutrient-Gene Interaction RIS meeting at *EB2003* a success. We had about 60 people attend the business meeting and then stay afterwards for our poster session. Special thanks go to Kemin Foods, who sponsored the business meeting reception and poster session.

The poster session consisted of 26 posters from graduate students and post-doctoral researchers. This work was uniformly of high quality and indicates that the future of basic science nutrition is in good hands. Due to a generous donation from Mead Johnson Nutritionals we were able to award 5 small travel grants to poster session participants. The posters were judged on their abstracts, poster content, and poster layout by four judges: Rick Eisenstein (U. Wisconsin), Jim Fleet (Purdue), Diane Harris (UCLA), and Steve Rumsey (Mead Johnson). The 5 poster award winners were:

**Chin Chen** "Regulation of human CCAAT/enhancer binding protein beta (C/EBPb) gene expression by nutrient availability and cellular stress." (Univ. FI, mentor: Michael Kilberg)

Myra Conway "Molecular basis for reversible control of the peroxide-sensitive redo-active CXXC center in human mitochondrial branched chain aminotransferase (hBCATm)" (Wake Forest Univ., mentor: Susan Hutson)

**Dan Peterson** "The inhibitory effect of t10, c12 CLA on lipid synthesis in bovine mammary epithelial cells involves reduced proteolytic activation of the transcription factor SREBP-1" (Cornell Univ., mentor: Dale Bauman)

**Lili Yao** "Chelation of zinc enhances thyroid hormone activation of a stably transfected growth hormone promoter." (Univ. of Connecticut, mentor: Hedley Freake)

**Jayong Chung** "Copper-Mediated Induction of Ferroportin-1 (Fpn1) is Independent of the Transcript's Iron-Responsive Element (IRE)." (Harvard University, mentor: Mariane Wessling-Resnick)

As usual, there will be a changing of the guard as this year ends. Our incoming RIS chair is Rick Eisenstein from the University of Wisconsin. At the business meeting, we selected the Chair-elect: Neal Shay from the University of Notre Dame. I will continue on in the RIS as the representative to the ASNS EB2004 program committee.

The steering committee will also have a few changes this

year. Outgoing members are Michael Kilberg (U. Fl), Naima Moustaid-Moussa (Tennessee), and Hedley Freake (U. Conn). Thanks to these three people for their valuable contributions. Continuing members are Manny Nakamura (U. Illinois), James Ntambe (Wisconsin), and Diane Harris (UCLA). New members of the steering committee are: Susan Hutson (Wake Forest), Ron Morrison (UNC Greensboro), Yashomati M. Patel (UNC-Chapel Hill), and Xin Gen Lei (Cornell).

We will also be looking for a student representative to the steering committee for next year. If you are a student and would like to serve in this capacity, please let me know.

Thanks to everyone for their suggestions regarding minisymposia topics. Our RIS will be well represented at *EB2004* next year.

Contributed by Jim Fleet, Chair fleetj@cfs.purdue.edu

Nutritional Immunology. This year's business meeting at EB 2003 featured a display of 13 posters and a Graduate Student Travel Award competition. Kevin Fritsche and Margherita Cantorna served as judges. Two awards were presented, one to Brooke Humphrey (mentor: Kirk Klasing, Univ. of Calif.-Davis) for his poster entitled "Effect of the acute phase response on cationic amino acid transporter expression in lysine deficient chicks) (co-authors: C.C. Calvert, C. Stephensen and K.C. Klasing), and one to Raina Gay (mentor: Simin Meydani, USDA at Tufts Univ.) for her poster entitled "An avirulent coxsackievirus B3 (CVB3/0) becomes virulent and pathogenic after passage through an aged host." (coauthors: R. Bronson, D.E. Smith, H. Chung, D. Wu, M.A. Beck and S.N. Meydani). The NI RIS is very grateful to Mead Johnson and Wyeth for their financial support of these student awards. I would also like to thank each of the other poster presenters for their excellent displays of nutrition-immunology research.

The business meeting also addressed important organizational issues. An announcement was made of the upcoming FASEB Summer Conference on "The Impact of Nutritional Status on Immune Function and Health," to be held in Saxton's River, VT, July 5-10. Information is at: http://src.faseb.org/

On June 1, Kevin Fritsche, currently Chair-Elect, will take over as Chair of the NI RIS. He has been a key player in the success of our RIS group in 2002-03, for which I am most appreciative, and I look forward to the continuation of a vibrant NI RIS under his able leadership during 2003-04. As always, we look to the RIS members for suggestions, input and help.

Contributed by Catharine Ross, Chair and Kevin Fritsche, Incoming Chair

**Nutritional Epidemiology.** At *EB2003* we had a graduate student and a postdoctoral competition this year. Here are our awardees. Two graduate student awardees this year were: Xiang Gao of Tufts-USDA and Katarzyna Kordas of Johns Hopkins University School of Public Health. The title of Xiang's poster was: *High prevalence of hyperhomocysteinemia and B vitamin deficiency in Chinese adults.* His co-authors: M. Yao, G. Ma and K.L. Tucker. The title of Katarzyna's poster was: *Effects of iron and zinc supplementation on cognitive function of lead-exposed Mexican children*, with co-authors: Patricia Lopez, Jorge L. Rosado, Dolores Ronzuillo, Javier Alatorre, and Rebecca Stoltzfus.

The first postdoctoral awardee of the RIS was Suzen Moeller of the University of Wisconsin-Madison. The title of her poster was: *Correlates of serum lutein vary by ethnicity in NHANES* 

III. Her co-authors: M. Gruber, T. Ficek and J.A. Mares-Perlman.

Money for these awards was generously donated by Kraft Foods and General Mills. Many thanks to Barbara Lyle and Allison Elridge for all their help.

Finally, many thanks to Terry Hartman and Walter Willett, who had the challenging task of reviewing the posters and identifying the winners!

Barbara Lyle will be vacating the RIS Steering Committee after many years of advice, help, and generous support. She will be replaced by Alison Elridge. Ann Sorenson of the University of Utah has also joined the Steering Committee.

Contributed by Michele Forman, Chair, Nutritional Epidemiology RIS

**The Diet and Cancer RIS.** Nancy Turner was elected to serve a two year term, starting in June, as Secretary/Treasurer of the Diet and Cancer RIS.

**Dietary Bioactive Components.** I hope you learned as much as I did at *EB 03* and that it met your information needs in the area of bioactive components of foods and dietary supplements. If you were looking for information that was not available, let me or one of the committee know, and we will try to find a way to fill that gap at a future meeting. Alternatively, if you have an interest in putting together a program, please contact Mark Failla (Failla.3@osu.edu), Susan Ettinger (settinge@nyit.edu) or myself (ejeffery@uiuc.edu) for instructions/ help/ support in promoting your symposium proposal to the ASNS Program Committee. I was pleased and excited by the >300 person turnout for the workshop "What knowledge base is required for the effective planning of clinical trials for phytochemicals?" that our RIS put on in conjunction with PhenHRIG.

Our positive balance this year allowed program funding, prizes in the student competition and refreshments during our mixer. I would like to thank our sponsors publicly on your behalf: Nutrilite Health Institute, Kraft, General Mills, Pharmaton Natural Health Products and Ross Products, a division of Abbott. Thank you. It is this support that kindles the flame of interest in the young people in the form of the student competition –and warms the cockles of good ideas hidden in the hearts of our senior members at the mixer!

Student winners were:  $1^{\text{st}}$ : Kelly Walsh, Ohio State University, The Pharmaton Prize;  $2^{\text{nd}}$  Korry Hintze, North Dakota State University, The General Mills Prize;  $3^{\text{rd}}$  Michele Skopec, University of Wisconsin, The Kraft Prize.

A short business meeting identified the Executive Committee for 6/03 to 6/04 as: Past Chair, Elizabeth Jeffery (U. Illinois); Chair, Susan Ettinger (NYIT); Chair Elect and Program Chair, Mark Failla (Ohio State U); Chair of Student Awards, John Finley (Grand Forks ARS/USDA); Secretary Treasurer, Cindy Davis (NCI); Liaison to Vitamins & Minerals, Leila Saldanha (ODS, NIH); Student Representative, Kelly Walsh (OSU). Thank you for supporting me during my tenure as Chair and please be sure to support Susan Ettinger as she takes over in June.

Contributed by Elizabeth Jeffery

## CALL FOR NOMINATIONS 2004 W.O. Atwater Memorial Lecture

The Agricultural Research Service is seeking nominations for the 2004 W.O. Atwater Lectureship, to be presented at the ASNS annual meeting in Washington DC, April 17-21.

The Lecture was created in 1968 to honor the memory of Wilbur Olin Atwater and to recognize scientists who have made unique contributions toward improving the diet and nutrition of people around the world.

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

To nominate, send the candidate's CV and a letter explaining their contributions to nutrition to: Kim Kaplan, ARS Information Staff, Room 1-2253, 5601 Sunnyside Ave., Beltsville, MD 20705. It is strongly suggested nominations be sent by express mail rather USPS.

#### **Deadline-November 13 (COB)**

Current ARS employees are not eligible.

#### **POSITIONS**

## Department of Health and Human Services National Institutes of Health Center for Scientific Review

The Center for Scientific Review, a major component of the National Institutes of Health (NIH) and the Department of Health and Human Services (DHHS), is recruiting for a highly qualified research scientist to serve as Scientific Review Administrator for an NIH peer review study section. The individual selected for this position will possess an M.D. or Ph.D. degree in the biomedical sciences (or have equivalent training and experience) with independent research and administrative experience and a publication record in *Nutrition and Metabolism*.

Salary is commensurate with research experience and accomplishments, and a full Civil Service package of benefits (including retirement, health, life and long term care insurance, Thrift Savings Plan participation, etc.) is available.

For additional information on this position, and for instructions on submitting your application, please see our website, at: <a href="http://www.csr.nih.gov">http://www.csr.nih.gov</a>.

DHHS and NIH are Equal Opportunity Employers

#### POSITION TITLE: Assistant Director, Regulatory Affairs

**COMPANY DESCRIPTION:** Helping others to live longer, healthier lives is the ultimate result of our work at Wyeth Research. We develop and manufacture innovative therapies to improve the health of countless others, transforming disease treatment around the world. Never satisfied with past accomplishments, we are investing billions of additional dollars in our research and development budget, ensuring that our product pipeline will continue to be a source of inspiration for the entire industry. Add years to the lives of others, and endless satisfaction to your career by joining our global organization. We currently have an opening based in **Collegeville, PA** for an Assistant Director, Regulatory Affairs.

**JOB DESCRIPTION:** You will in cooperation with the AVP, Regulatory Affairs and Market Compliance direct, and independently manage global registration (REI) and regulatory activities. You will lead productive interactions between St Davids and International affiliate Regulatory affairs staff. Collaboratively with staff, you will set priority, work assignments, timelines and deliverables. You will oversee new process development and implementation for master formula review, registration, regulatory compliance, and label review. You will make substantive contributions to Wyeth Nutrition comments on national and international regulatory body regulation proposals. You will lead awareness of and provide Regulatory Guidance on matters arising and current status to headquarters Departments and commercial directors.

**JOB REQUIREMENTS:** This position requires a BS in Chemistry, Nutrition science, Biology, Physiology, or Pre-med interdisciplinary, or an advanced degree (MS or higher) in a nutrition-related field. Must have global experience with pediatric formula expertise and a minimum of 5 years experience in industry or government in regulatory affairs.

**RESPONSE INFORMATION:** The collective skills of 40,000 of the world's top talent keep us on the cutting edge. We care for our people by offering rich avenues for advancement, challenging opportunities, competitive compensation, stock options, childcare subsidies, company computer, education assistance, flex time and other great benefits. For consideration, please forward your resume and salary requirements to: **Cynthia Lindsay, Sr. Staffing Representative, Wyeth. Email:** LINDSAC@WYETH.COM **or, Fax: 484-865-9327.** No phone calls. Principals only. An Equal Opportunity Employer M/F/D/V

#### **WYETH**

www.wyethjobs.com

#### **COMING EVENTS**

#### 2003

#### **JUNE**

- 26-27 Free Radicals: The Pros and Cons of Antioxidants. Meeting location: Masur Auditorium, Clinical Center, Bldg. 10, NIH Campus, Bethesda, MD. For more information contact: Susie Warner, The Scientific Consulting Group, 656 Quince Orchard Road, Suite 210, Gaithersburg, MD 20878-1409, Phone: (301) 670-4990; Fax: (301) 670-3815; Email: swarner@scgcorp.com Online registration: http://cancer.gov/prevention/frpca2003
- 30-Jul 3 **5th International Food Data Conference and the 27th National Nutrient Databank Conference** (Theme: Fostering Quality Science in Food Composition Databases). Washington Marriott, Washington DC, USA (1221 22nd Street NW, Washington DC 20037. Information about the conference is posted on the Conference Web site: http://www.nal.usda.gov/fnic/foodcomp/conf

#### **JULY**

- 1-4 **International Conference on Poverty Food & Health**. Lisbon, Portugal. For additional information contact: Conference on Poverty, Food & Health. A/C Dr Sofia Guiomar, Instituto de Medicina Preventiva (Piso 5), Faculdade de Medicina de Lisboa, Av.Prof. Egas Moniz, 1649-028 Lisbon, Portugal. Email: pfh2003@tvtel.pt Or visit the website www.pfh2003.org
- 5-10 FASEB Summer Research Conference: The Impact of Nutritional Status on Immune Function and Health. Vermont Academy, Saxtons River, Vermont. http://src.faseb.org Travel awards are available for young investigators, postdoctoral fellows, and graduate students. Please send request for travel award to Dr. Simin Nikbin Meydani at: simin.meydani@tufts.edu. Include a paragraph about your research interest and/or an abstract for poster presentation.
  - 9-11 University of Illinois' Functional Foods for Health Twelfth Annual Conference: Botanical & Dietary Supplements for Women's Health: Frontiers in Research to be held at the Radisson Schaumburg Hotel, Schaumburg, Illinois. For information contact: Judy Harriss, FFH Office, tel: (217) 333-6364; fax: (217) 333-7386; email: harriss@uiuc.edu; internet: www.ag.uiuc.edu/ffh/ffh.html
- 10-12 **2nd IANA Congress International Academy of Nutrition & Aging.** Albuquerque NM. For more information contact: http://www.healthandage.com/html/min/iananda/content/congress.htm; Lauque.Sylvie@wanadoo.fr
- 17-18 **AICR/WCRF International Research Conference on Food, Nutrition and Cancer**. Capital Hilton Hotel, Washington, DC. To register: web: www.aicr.org/conference; email: aicr@pearsonplanners.com; phone: (703) 683-6334. For information: Research Department, American Institute for Cancer Research, 1759 R Street, NW, Washington, DC 20009; (202) 328-7744 or (800) 843-8114; fax: (202) 328-7226; email: research@aicr.org; web: www.aicr.org/conference

#### **SEPTEMBER**

- 15-18 **CDC's 2003 Cancer Conference.** Comprehensive Approaches to Cancer Control—The Public Health Role. Atlanta, Georgia (USA). For information contact: Kathleen Carey, Centers for Disease Control and Prevention (CDC), tel: 1-877-426-2746; email: info@cancerconference.net; internet: www.cancerconference.net
- 19-23 American Society for Bone and Mineral Research (ASBMR) 25th Annual Meeting and Anniversary Celebration. Minneapolis Convention Center, Minneapolis, MN. For more information, contact: tel: (202) 367-1161, email: asbmr@dc.sba.com; internet site: www.asbmr.org

#### **OCTOBER**

- **9th European Nutrition Conference**. Rome, Italy. For information to: www.fens2003.org
- 2-3 **11**<sup>th</sup> Annual Meeting for the National Association of Pediatric Home and Community Care. Children With Special Health Care Needs: Coordinating Knowledge, Care & Resources. Mystic Marriott Hotel, Groton CT. For information to: Denise Leary, Office of Continuing Education at 508-856-3041.
- 9-12 **The 44<sup>th</sup> Annual Meeting of the American College of Nutrition.** Nashville TN. The Certification Board for Nutrition Specialists will also administer its examination on **October 10, 2002**. For applications and programs: TEL: 727-446-6086; FAX: 727-446-6082; email office@am-coll-nutr.org
- 12-14 **8th Karlsrluhe Nutrition Congress.** Phytoestrogens: Benefits and Risks for Human Health. Karlsruhe (Germany). For more information contact: Dr. Sabine E. Kulling, Federal Research Centre for Nutrition, Institute of Nutritional Physiology, Haid-und-Neu-Str. 9, 76131 Karlsruhe, TEL: +49 (0)721 6625 406; FAX: +49 (0)721 6625 404; e-mail: sabine.kulling@bfe.uni-karlsruhe.de
- 12-15 **25th World Congress and Exhibition of the International Society for Fat Research**. Bordeaux, France. For information contact: ISF Secretariat, c/o AOCS, P.O. Box 3489, Champaign, IL 61826-3489 USA. Phone: +1-217-359-2344; Fax: +1-217-351-8091; E-mail: congress@isfnet.org; web: www.isfnet.org/congress

#### **NOVEMBER**

18-21 **1**<sup>st</sup> **International Conference on Polyphenols and Health**. Conference Hall-Opera, Vichy, France. For more information contact: Agence EVIC, 58 rue Trousseau, 75011 Paris, France, tel:+33 (0) 49 23 80 23; tel:+33 (0) 49 23 80 19; email: Camille (use underline) voisin@evicevents.com

#### 2004

#### **JULY**

18-23 **12<sup>th</sup> International Congress of Immunology**. Montreal Quebec. For information: www.immuno2004.org

#### **DATELINES**

In response to member concerns about the fixed placement of Datelines based on geography, *Nutrition Notes* will now rotate the placement of the Datelines.

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

Guatemala...Nevin Scrimshaw, the emeritus director of the Institute of Nutrition of Central America and Panama, his wife Mary Scrimshaw, and his daughter and sons and grandchildren returned to Guatemala, 54 years after the founding of INCAP for a family gathering during Holy Week in Antigua Guatemala. This only serves to underscore the enormously positive and enduring influence that **Prof. Scrimshaw** has had on the directions of inquiry and research institutions throughout Central America over half a century. Marieke Vossenaar of the University of Dundee passed through San Diego and at EB 2003 she presented a talk on vegetable and fruit consumption in the Netherlands and Scotland, two of the four national sites of the WCRF-funded "Concordance Project"; she then spent two weeks visiting CeSSIAM in Guatemala, a third site in the project to verify data-entry procedures and familiarize herself with the study communities.

*Mexico...* **Roxana Valdes** of Universidad Nacional Autónoma de Mexico assumes the chair of Diet and Cancer Research Interest Section in June for a two-year period. Her interests are promotion or maintenance of dietary behaviors to prevent chronic disease.

The coming meeting of the Latin American Nutrition Society (SLAN) is quickly approaching. The XIII Congress of SLAN will take place on November 9-13, 2003, in the beautiful beach resort of Acapulco. **Adolfo Chávez**, current president of SLAN, has been preparing an interesting and diverse agenda, so we encourage everyone interested in attending to visit the website www.slan.org.mx. The meeting will provide an opportunity to hear about recent advances in the nutrition situation in the region, as well as learning about new publications such as the Histories about Nutrition in Latin America and the National Survey on Urban Areas in Mexico. The 3rd Kellogg's Latin American Prize on Research on Food and Human Nutrition will be presented during the meeting, as well as the IV International Danone Nutrition Prize. We do hope to see many ASNS members at the meeting.

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 the Canadian Society for Nutritional Sciences (CSNS)... The CSNS is holding its Annual Meeting from June 11-15 in Ottawa as part of the meetings of the Canadian Federation for Biological Societies (CFBS). The theme is Cardiovascular and Metabolic Diseases. Of particular interest are symposia on "Diabetes and Atherosclerosis", "Insights into Obesity and its Complications", "Nutrition, Functional Foods and Cardiovascular Diseases", and "Protective Effects of Nutrients in CVD - Addressing Recent Controversies". One of the Plenary Lectures will deal with new perspectives on the pathogenesis and treatment of osteoporosis. The Food and Nutrition Board of

the National Academy of Sciences is sponsoring a session which will summarize the recent Macronutrient DRI Report. Once again, the Canadian Food Information Council (CFIC) is organizing a media workshop, which this year, will deal with bringing context and facts to media reporting on obesity. The 2003 Earle Willard McHenry Award has been awarded to Margaret Cheney in recognition of her longstanding distinguished service to the field of nutrition. Dr. Chenev is Chief of the Nutrition Evaluation Division of the Food Directorate, Health Products and Food Branch, Health Canada. Mary-Ellen Harper is the recipient of this year's Centrum Foundation New Scientist Award. Dr. Harper is currently an Associate Professor in the Department of Biochemistry, Microbiology and Immunology in the Faculty of Medicine, University of Ottawa. These awards will be presented at the CFBS meetings.

From the University of Manitoba... Mohammed Moghadesian has joined the Department of Human Nutritional Sciences as an Assistant Professor. He will be investigating the cholesterollowering and anti-atherosclerotic effects of plant sterols when combined with other cholesterol-lowering nutraceuticals. Dr. Moghadesian has been in the position of Clinical Assistant Professor, Department of Pathology and Laboratory Medicine, Faculty of Medicine, University of British Columbia. Hope Weiler and Jim House are recipients of Rh Awards from the Winnipeg Rh Institute Foundation. These awards recognize researchers who are in the early stages of their research careers and who display exceptional innovation, leadership and promise in their respective fields. Dr. Weiler also has received the International Life Sciences Institute (ILSI) Future Leader Award in Nutrition. Her ILSI award will fund research on "Does consumption of dietary long chain polyunsaturated fatty acids early in life program for subsequent growth and bone mass".

From the University of Toronto...David Jenkins has been appointed Chair of the Canadian Institutes of Health Research's (CIHR) Nutrition, Food and Health Committee. Valerie Tarasuk and Thomas Wolever are also members of this Committee. Carol Greenwood is a member of the Biological & Clinical Aspects of Aging Committee. Stanley Zlotkin and Valerie Tarasuk have been appointed to Health Canada's Expert Advisory Committee on Dietary Reference Intakes. This committee will review the implications of the DRIs on public health objectives and advise on options identified by Health Canada. Young-In Kim was awarded the 2003 Canadian Association of Gastroenterology Young Investigator Award. It was presented at the 2003 Canadian Digestive Disease Week in Banff, Alberta, in February. At the recent EB meetings, Diana Mager was a winner of both the abstract and oral competitions for the American Society for Nutritional Sciences Procter & Gamble Student Competition and for the American Society for Clinical Nutrition Research Fellowship Competition. Wantanee Kriengsinyos was a winner of the abstract competition for the American Society for Clinical Nutrition Research Fellowship Competition. Both students were cosupervised by Ronald Ball and Paul Pencharz. G. Harvey Anderson received a University of Alberta Alumni Pride Award. Every year, at a gala ceremony, the U of Alberta Alumni Association recognizes outstanding alumni and their contributions to society. The citation states, "Harvey has brought nutrition and diet to the forefront in medical science and education through his extensive research ... and efforts to improve human health through a coordinated application of scientific advancements in nutrition and food safety".

From the University of Guelph... Janis Randall-Simpson has been appointed to a tenure track position as Assistant Professor in the Department of Family Relations and Applied Human Nutrition. In the department of Human Biology and Nutritional Sciences, Arend Bonen was recently recruited as

a Tier 1 Canada Research Chair and comes to us from the University of Waterloo. **Bill Woodward** was recognized as a Presidential Distinguished Professor and **Bruce Holub** was elected a fellow of the International Academy of Cardiovascular Sciences. **David Dyck** was promoted to Associate Professor and both **Jack Callaghan** and Jim Dickey received tenure.

From McMaster University... Oded Bar-Or, Director of The Children's Exercise and Nutrition Centre of the McMaster Children's Hospital and Department of Pediatrics, retires in June. In addition to his research in exercise and nutrition in children, Dr. Bar-Or has made tremendous contributions to the training of graduate students and post-doctoral fellows and to teaching of graduate nutrition courses at McMaster. **Stephanie Atkinson** was an invited speaker on the topic of the new DRIs for Macronutrients at the 20<sup>th</sup> Annual Nutrition Seminar at South Dakota State University and at the 12<sup>th</sup> Annual Community Dietitians in Health Centers Conference in Toronto. Arya Sharma has been appointed as a faculty member and Canada Research Chair in Obesity at McMaster.

From Health Canada... Mary L'Abbé has accepted a position in the Office of the Chief Scientist at Health Canada as Executive Director, Health Canada Science Framework Secretariat. In this position, she is responsible for the development of the Department's 5-year science plan, necessary to effectively address the Department's present and future science needs. In October, Dr. L'Abbé was invited to the International Nutritional Anemia Consultative Group Consultation on Defining iron concentration levels in fortified staple foods and complementary food supplements which was held in Zurich, Switzerland. Kevin Cockell was invited by the Belgian Federal Office for Scientific, Technical and Cultural Affairs to participate on an international expert review panel in April 2003 for the intermediary evaluation of food research projects funded under the Second Scientific Support Plan for Sustainable Development Policy. Nimal Ratnayake, at the invitation of Prof. Harumi Okuyama visited Japan in March. During this visit Dr. Ratnayake presented a series of lectures on trans fatty acids, safety of canola oil and, biological and nutritional effects of plant sterols at Nagoya City University, Hatano Research Institute (Hatano, Kanagawa) and Kyushu University. Margaret Cheney, Sarwar Gilani and Nimal Ratnayake of the Bureau of Nutritional Sciences were recipients of the Commemorative Medal for the Queens Golden Jubilee. The medals are being awarded to people whose work has made a valuable contribution to Canadians and the international community. In December, **Sarwar Gilani** participated as a Scientific Advisor in the FAO Technical Workshop on Methods of Analysis and Modes of Expression of the Energy Content of Foods, Rome, Italy. Kylie Scoggan was appointed as Adjunct Professor in the Department of Biochemistry, Microbiology and Immunology at University of Ottawa.

Memorial University of Newfoundland.... Robert Bertolo has been awarded the Tier II Canada Research Chair in Human Nutrition. This is a joint position between the Biochemistry Department and the Janeway Child Health Centre. Janet Brunton joined the Department of Biochemistry as an Assistant Professor. John Brosnan has been appointed Chair of the Advisory Board of CIHR's Institute for Research into Nutrition, Metabolism and Diabetes. Sukhinder Kaur was recognized by the International College of Nutrition at the 9th World Congress on Clinical Nutrition, London, England in June 2002 for her contributions in the field of Nutrition and Metabolism.

**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

#### **Dateline North...with Sharon Donovan**

Iowa State University...Lee Alekel received the Mead Johnson award at the 2003 annual meeting of the ASNS in San Diego. Grace Marquis was awarded the International Achievement Award from the College of Family and Consumer Sciences at Iowa State University. Diane Birt made a presentation entitled "Strategies for documenting health benefits of functional foods: The US model and designing diets to prevent cancer with phytochemicals" at the second international meeting of Food and Health to Agriculture and Health in Beauvais, France.

Michigan State University...As of January 1, Michael Hamm moved from Rutgers University and became the C.S. Mott Distinguished Professor of Sustainable Agriculture at Michigan State University with part of his appointment in the Department of Food Science and Human Nutrition. Presentations given in Grand Rapids Michigan by Mike Hamm included: "Preferred futures for Michigan's food system", for Local Connections 2003 Annual Conference, Michigan Integrated Food and Farming Systems; and "Moving the food system back to the community - programs and projects", Greater Grand Rapids Food Systems Council. He also gave two talks at the FNP-EFNEP Annual Conference at Kansas State University: "Community food security and food systems: Sustainability and social justice" and "Community food systems: Sustainability in the 21st century". Norman Hord was invited to serve as panelist for the Fifth Annual Conference on Colorectal Cancer Screening sponsored by the Cancer Research and Prevention Foundation on March 19-21. He participated on the panel titled: "Primary Prevention of Colorectal Cancer: Adapting to Cultural Traditions". In April, Maurice Bennink attended Bean/Cowpea CRSP planning meetings in South Africa and Honduras. As part of the Department of Food Science and Human Nutrition Spring 2003 Seminar Series, Robert Cousins (University of Florida) presented the talk, "The genomics of zinc nutrition and function". A seminar given by Norman Hord (Michigan State University) was titled "Investigating the Preneoplastic Phenotype in Colon Epithelial Cells: Modulation by Dietary Compounds".

Ohio State University...Minnie Holmes-McNary presented an invited paper at European Cancer Center's Fifth Molecular and Cellular Biology Meeting entitled "APOPTOSIS 2003 - From Signaling Pathways to Therapeutic Tools" in Luxembourg. She also was the Keynote Speaker for the 15th Annual Science, Engineering and Mathematics Symposium at Spelman College in Atlanta in late March. Martha Belury delivered the keynote lecture entitled "Cellular and molecular mechanisms of CLA" at the Canadian Institutes of Health Research in Winnipeg on March 14. She also presented invited seminars in April on CLA and human health at the Wisconsin Dietetic Association and the Pennsylvania Dietetic Association, as well as "Healthy eating for women...all lifelong" at the Texas Dietetic Association in Houston. Steven Schwartz delivered a series of invited lectures on various aspects of the bioavailability and health benefits of carotenoids at Texas A&M and the following meetings: Mediterranean Diet Pyramid, the IFT Short course on Nutraceuticals: Advances in Food Science in Relationship to Health, and Examining the Health Benefits from Tomatoes. Steve also is a member of a research team that received the 2003 Ohio Agricultural Research and Development Center's Innovator Award for the development of a heart-healthy soy bread. Mark Failla delivered invited seminars on the "Bioavailability of  $\beta$ -carotene" at the International Symposium on Biotechnology for Food & Nutritional Security in New Delhi and "Involvement of trace minerals in immunocompetence" at the 2003 Annual Meeting of Midwestern Sections of the American Dairy Science Association and the American Society of Animal Science in Des Moines. Recent participants in the

OSU Nutrition Seminar Series include **Dorothy Teegarden** (Purdue University); **Frank Kari** (NIEHS); **Richard Niles** (Marshall University School of Medicine); and **Ken Smith** (Procter & Gamble Company). Graduate and undergraduate students in the Department of Human Nutrition developed and presented a Nutrition and Health Fair for the OSU community in celebration of National Nutrition Month.

Purdue University...Dorothy Morré is participating in a Gordon Research Conference on Chronobiology in Barga, Italy May 11-16, 2003. Wayne Campbell has been promoted to Associate Professor in the Department of Foods and Nutrition. Wayne Campbell and Berdine Martin were invited speakers at the Workplace Urine Specimen Validity Testing Colloquium, sponsored by the Federal Aviation Administration, February 4-6, 2003, Tampa FL. Connie Weaver was chosen to deliver the USDA-awarded 2003 W.O. Atwater Lecture at Experimental Biology.

University of Illinois at Urbana...David Baker was appointed to 4-year term as the ASNS representative on the FASEB Board of Directors. David also received the ASNS Dannon Award at the 2003 annual meeting of the ASNS in San Diego. Sharon **Donovan** was named the Melissa M. Noel Endowed Chair in Nutrition and Health within the Department of Food Science and Human Nutrition at the University of Illinois on March 21, 2003. An Investiture Ceremony was held on April 8, 2003, during which time John Erdman was re-invested as the Nutrition Research Chair in the Department of Food Science and Human Nutrition. Dr. Erdman was recently appointed as a Fellow in the American Heart Association. Keith Singletary received the 2003 Senior Faculty Award for Excellence in Research award. Rodney Johnson received the College Faculty Award for Excellence in Research from the College of ACES. Kelly Tappenden received the ASNS Bio Serv Award at the 2003 annual meeting of the ASNS in San Diego. The Functional Foods for Health will host their annual conference on "Botanical and Dietary Supplements for Women's Health: Frontiers in Research" July 9-11, 2003, in Schaumberg, IL. See the **EVENTS** section of Nutrition Notes for additional information. The Division of Nutritional Sciences was pleased to host the following speakers in their spring 2003 seminar series: James Fleet (Purdue University), Alan Diamond (Univ. IL-Chicago), Rajendra Mehta (Univ. IL-Chicago), William Blaner (Columbia Univ.), Brian Finck (Washington Univ.), Jerrold Turner (Univ. Chicago), and Edward Giovannucci (Harvard). Joanne **Slavin** (University of Minnesota) was the keynote speaker at the Division of Nutritional Sciences' "Nutrition Symposium 2003", which was organized by the NS Graduate Student Association. Dr. Slavin's presentation was entitled "Ten apples a day keep the doctor away: New fiber recommendations"

University of Minnesota...Chery Smith received the U of M College of Human Ecology New Career Excellence Award at the College's Awards Luncheon on April 25, 2003. The award "recognizes new professionals who have demonstrated outstanding and innovative academic work and who show great promise in terms of future contributions to the college and/or field."

Wayne State University... Nikhil Dhurandhar gave an invited talk on Proteins, Satiety and Obesity at the American Egg Board Health Communicator's Conference in February. He co-chaired a session with Richard Atkinson of MedStar Health on Obesity of Infectious Origin at Experimental Biology '03 in San Diego. Ahmad Heydari was promoted to Associate Professor of Nutrition & Food Science with tenure. David Klurfeld gave the following presentations: "The impact of genetic modification of foods on health and nutrition" at the National Conference for Community and Justice Interfaith Symposium held at Marygrove College, Detroit, MI in March;

"Inhibition of carcinogenesis by caloric restriction" at the Medical College of Ohio in March; and "Taking the road to cancer prevention" at the Indiana Dietetic Association Annual Meeting in April. **Donald McNamara** of the Egg Nutrition Center visited the department in March and presented an update on dietary cholesterol and heart disease.

**Information for Dateline North** should be sent to **Sharon M. Donovan**, Division of Nutritional Sciences, University of Illinois, 449 Bevier Hall, 905 S Goodwin Ave, Urbana IL 61801, TEL: 217-333-2289 or 217-333-4177 (secretary); FAX: 217-333-9368; email: sdonovan@uiuc.edu

#### **Dateline East...with Robert Jackson**

From the Division of Nutritional Sciences at Cornell University... Per Pinstrup-Anderson has recently taken the position of the H.E. Babcock Professor in Nutrition and Food Policy in the Division of Nutritional Sciences. In 2002, he relinquished his position as Director General of the International Food Policy Research Institute in Washington, DC. Kathleen Rasmussen presented a paper titled "Overweight and obesity before pregnancy and lactational performance" at the Ranz Prize Funds Minisymposium on Determinants and implications of breastfeeding success held in December 2002 in Grasmere, England. Her graduate student, Jennifer Baker, was also invited to attend, and presented a paper titled "Duration of breastfeeding and maternal prepregnant body mass index are associated with weight gain from birth to 1 year among American and Danish infants." Ms. Baker's paper was a winner of the student prize given at the meeting. Michael Latham attended meetings at the World Bank in Washington, DC from January 28-29 in his capacity as a member of the Save the Children Fund (UK) Research Advisory Group. A Memorial Service was held in Anabel Taylor Chapel on December 19 to honor the life and work of the late **Diva Sanjur**. Those paying tribute or giving eulogies included Jere Haas, Michael Latham, Jeff Sobal, and Diva's husband, Malden Nesheim. While maintaining his current Professorship, Michael Latham has been appointed to the position of International Professor in Cornell's College of Agriculture and Life Sciences. The distinguished title International Professor recognizes outstanding scholarship, and leadership, in international research, teaching and outreach. T. Colin Campbell gave the 2003 Heikkala Memorial Lecture sponsored by AAUP and Student Health Advocates for Resources and Education (SHARE), to the New Jersey, and Robert Wood Johnson Medical Schools on April 1 2003. The title of the talk was "An Astounding Effect of Nutrition on Human Health."

From the Beltsville Human Nutrition Research Center of the USDA...Terez Shea-Donohue presented an invited talk at the University of Nevada, Reno, on February 11, 2003. The presentation was entitled: "Polarized cytokine profiles induce polarized changes in gut function". Dr. Shea-Donohue also gave an invited presentation at the University of Maryland School of Medicine, Baltimore, MD. The talk was entitled: "Tales from the crypts: role of Th2 cytokines in helminth-induced alterations in gut function", on April 11, 2003. Richard Anderson gave an invited presentation at the Les Houches, France; The Sixth Winter Research Conference on Free Radicals in Biological Systems held in the French Alps at Les Houches, France, March 22-28, 2003. **Dr. Anderson**, at the same venue, also gave an invited presentation entitled: "Insulin sensitizers and oxidative stress", involving work on the protective effects of chromium and polyphenol complexes from cinnamon on oxidative damage. Additionally, he presented an invited overview of the "Beneficial effects of chromium on glucose and insulin metabolism", and "Absorption and biochemistry of chromium". The Federal Aviation Administration organized a colloquium on "Workplace Urine Specimen Validity Testing" in Tampa, Fl, on February 4-6, 2003, mandated by congress to resolve the problems with drug testing in the workplace. **Dr. Anderson** gave an invited presentation on "Abnormal levels of urinary chromium". **Joseph Urban** gave an invited seminar on "Characterization of the secondary effects of *Ascaris suum* infection on immune function and response to microbial pathogens in the lung" on April 29, 2003 at the Merial Pharmaceuticals, in Duluth, Georgia. **Dr. Urban** was the Keynote speaker for the 13th University of Georgia Molecular Parasitology/Vector Biology Symposium. This was held at the University of Georgia, Athens, Georgia. The title of the talk was "Cytokine regulation of immune and physiological function during the response to gastrointestinal parasites: lessons learned from mice and pigs."

From the Graduate Program in Nutrition at The Pennsylvania State University...Keith R. Martin, Principal Investigator of the Nutrition & Cancer Laboratory, was selected as a participant in the 2003 program of the Dannon Nutrition Leadership Institute held in Wye River, MD. Rebecca Corwin was invited to speak on Animal models of human physiology and behavior at the USDA workshop "Exploring the Link Between Obesity and Food Insecurity in the U.S.", held April 30, 2003 at UCDavis. Andrea Mastro was awarded \$35,000 (one of six PA state grants for breast cancer research) to study "The role of breast cancer cells in 'Osteoblast Paralysis' associated with lytic bone metastasis." Breast cancer cells frequently leave the breast and travel to bone. Dr. Mastro is interested in the relationship between the metastatic breast cancer cells and the cells of the bone.

**A. Catharine Ross**, Professor and Dorothy Foehr Huck Chair in Nutrition, has been elected to the National Academy of Sciences. Each year the Academy recognizes new members for their distinguished and continuing achievements in original research.

From the Center for Human Nutrition at the Johns Hopkins Bloomberg School of Public Health...Benjamin Caballero announced the publication of the second edition of the Encyclopedia of Food Sciences and Nutrition, for which he was the editor-in-chief. This expanded, revised, and updated version of the encyclopedia is now available at www.academicpress.com/efsn. Laura Caulfield and Robert Black presented data on undernutrition at the International Food and Nutrition Forum for the Institute of Medicine on April 23rd. These nutrition results were published in the World Health Report 2002. Their report focused on recent research on underweight, vitamin A, iron and zinc. Keith West, Jr., Amy Rice, and Rebecca Stoltzfus also contributed to the reports. At EB 2003, **Joel Gittelsohn** and a team of graduate student researchers presented posters about the Healthy Stores projects — culturally appropriate store-based interventions to increase access to healthy foods and to promote them at the point of purchase. They presented data from a pilot trial in the Republic of Marshall Islands (Gittelsohn); results of the formative research and program development for the Apache Healthy Stores program (Becky Ethelbah and Amy Vastine) which is scheduled to begin June 2003 on two Apache reservations in Arizona; and results of the formative research for a food store-based intervention in Baltimore, Maryland (Maria Christina Franceschini). Participatory research conducted for diabetes prevention in three First Nations communities in Canada (Laura Ho) will contribute to the development of a community-based intervention trial there that will have a food store component. Additional research conducted on one of the Apache reservations was presented on feeding practices as they relate to the weight status of American Indian preschool children (Jessica Noel). Katarzyna Kordas, a recent PhD recipient who worked with Rebecca

Stoltzfus (now at Cornell) and Jorge Rosado (with the University of Queretaro, Mexico), received the SINR award for graduate student research and the ASNS Nutritional Epidemiology RIS Poster Competition award at EB 2003 for her study on the effects of iron and zinc supplementation on cognitive function of lead-exposed Mexican children. Kimberly O'Brien gave a talk at Yale University on stable isotope studies of bone turnover (for their Investigative Medicine Program) and at the University of Maryland Medical System on stable isotopes and bone metabolism in children (for their Endocrine Grand Rounds). Keith West, Jr. co-edited a forthcoming book with Francois DeLange, Micronutrient Deficiencies in the First Months of Life, published by the Nestle Nutrition Workshop Series: Pediatric Program. His chapter is entitled "Public Health Impact of Preventing Vitamin A Deficiency in the First Six Months of Life." Parul Christian contributed a chapter entitled "Effect of Maternal Micronutrient Supplementation on Newborn Size and Infant Health and Survival." This resource provides a timely and informative summary on micronutrient requirements, status, effects of deficiency and opportunities for prevention in this early stage of life. It is available from www.karger.com.

From the University of Connecticut Department of Nutritional Sciences... Maria Luz Fernández has been promoted to full professor. She is the first Latina to be awarded such an honor in the department. Her colleagues join her and her family in this joyous occasion and take this opportunity to deeply thank her for her major professional and scientific contributions, and for providing outstanding leadership to our graduate program iFelicidades Maria Luz! Molly McGrane has received funding for her 3-year USDA renewal proposal entitled "Vitamin A Regulation of Gene Expression in Liver: From a Single Gene to a Multi-Gene Profile." Nancy Rodriguez has become the Director of Sports Nutrition Services in the Department of Sports Medicine, Division of Athletics at UConn. participated in the American Egg Board's Health Communicator's Conference at Amelia Island, FL (February 28-March 2) to present her work on the relationships between dietary protein, exercise, and protein utilization. Rafael Pérez-Escamilla is completing the second phase of his sabbatical leave as an invited professor of epidemiology at the Department of Social and Preventive Medicine, University of Campinas (UNICAMP), Brazil. **He** is being hosted by Professor Ana Maria Segall Côrrea. From February through April he delivered the following seminars/workshops: "Breastfeeding Advantages and Promotion: Illuminating the way through Epidemiology and Anthropology" (Sao Paulo's Institute of Health); "Current Topics in Breastfeeding Research" (UNICAMP and University of Sao Paulo); "Assessment and Adaptation of a Food Security Instrument for the Brazilian Population" (2-day workshop with Prof. Ana Maria Segall Côrrea, UNICAMP); "Design and Evaluation of Community Nutrition Programs" (2-day workshop with Sofia Segura-Pérez at UNICAMP). Dr. Pérez-Escamilla has been appointed president-elect of the Community and Public Health Nutrition ASNS RIS. He has been invited to serve on the Oversight Advisory Board of the UConn College of Continuing Studies Masters in Professional Studies-Humanitarian Studies Program. Dr. Pérez-Escamilla was a keynote speaker at the Second National Spanish Breastfeeding Congress where he spoke about "Validity and Public Health Implications of Maternal Perception of the Onset of Lactation", Seville, Spain, November 15. He delivered the invited talk "Food and Nutrition Social marketing: What is it?" Northeast CSREES Regional Meeting- EFNEP/FSNEP/Nutrition Networks, Northampton, MA, November 5. He hosted a 3-day meeting of the steering committee of the RIING project, a 5-year NIHfunded grant on optimal nutrition in HIV-affected communities in Ghana, West Africa. The meeting took place in Storrs on December 2-4 and was attended by Grace Marquis (Iowa

State, overall PI), **Anna Lartey** (University of Ghana PI), **Rafael Pérez-Escamilla** (UConn PI), **Dan Sellen** (Emory) and Alex Anderson (UConn). **He** traveled to Puebla, Mexico where he met on January 7 with Ma. Del Carmen Villagómez Amezcua to discuss possible collaborations between the Universidad Iberoamericana-Puebla and UConn in the areas of nutrition and food science. Rubén Grajeda (MS 2000) has been appointed head of the Nutrition and Health Division at the Institute of Nutrition for Central America and Panama (INCAP), Guatemala.

From the Department of Nutritional Sciences, Cook College, Rutgers University......Sue A. Shapses, who recently received the Cook College Research Excellence Award, introduced the Symposium on Behavorial Treatment of Obesity (May 9, 2003) sponsored by the New Jersey Obesity Group and the Department of Nutritional Sciences at Rutgers University. Other speakers included G. Terence Wilson of the Rutgers Psychology Department; Thomas A. Wadden of the University of Pennsylvania (Behavioral Treatment of Obesity: Current Status and Future); Bernard Gutin of the Medical College of Georgia (The Role of Physical Activity in Prevention and Treatment of Obesity in Youth); and Kelly D. Brownell of Yale University (Public Policy and the Prevention of Obesity).

From The Center for Genetics, Nutrition and Health...Artemis Simopoulos organized and chaired two sessions held during the IX Asian Congress of Nutrition, New Delhi, India, February 23 - 27, 2003: the Plenary Session on "Diet and Genes: Nutrigenetics/Nutrigenomics", cosponsored by The Center and the National Dairy Council, where Dr. Simopoulos gave a plenary lecture on "Genetic Variation and Dietary Response: An Overview"; and the Symposium on "Omega-3 Fatty Acids in Growth, Development and Chronic Diseases", cosponsored by The Center and Access Business Group/Nutrilite Health Institute, where she gave the introductory presentation on "Omega-3 Fatty Acids, Evolutionary Aspects and Public Policy". In February 2003, her book for the public The Omega Diet was published in Greek by Livanis Publishing Company in Athens, Greece. Dr. Simopoulos organized and cochaired with Robert F. Murray, Jr., a Symposium on "Nutrigenetics/ Nutrigenomics" held April 12th at the Experimental Biology Annual Meeting, San Diego, California, April 11-15, 2003. She gave the opening presentation on "Genetic Variation and Nutrition". **Dr. Simopoulos** held a video teleconference from Washington, D.C. on "Mediterranean Diets" hosted by the NorthEast Medical Center in Concord, North Carolina, on April 17, 2003. **She** spoke on "The Omega Diet: The lifesaving nutritional program based on the diet of the Island of Crete" on April 26th at the Annual Meeting of the California Dietetic Association, Anaheim, California, April 24-26, 2003. She also gave a lecture on "Mediterranean Cuisine: The scientific evidence for The Omega Diet as exemplified by the diet of Crete" during the Smithsonian Spring Course on "A Journey to the Glorious Greek Islands", Smithsonian, Washington, D.C., on May 8, 2003. **Dr. Simopoulos** coorganized and cochaired with Dr. Sergio Muntoni the "International Conference on Genetic Variation, Nutrition and Physical Activity", a joint meeting of the IUNS Committee on Genetics, Nutrition and Chronic Diseases and the Directors of the Centers on Genetics, Nutrition, Exercise and Health, Sardinia (S. Margherita di Pula, Cagliari), Italy, May 22-24, 2003. She gave a keynote presentation on "Genetics: Nutritional Implications" on May 22<sup>nd</sup>.

From the Department of Nutrition at the University of Massachusetts...**Stella Volpe** was invited to take part in a Sports Nutrition Summit at Gatorade Sports Science Institute, Barrington, IL on April 27 & 28. **Dr. Volpe** also presented on "Selected Minerals for Weight Loss and Performance Gains" at the Sports, Cardiovascular and Wellness Conference of the

American Dietetic Association on March 15 in Chicago, IL. She presented with one of her former graduate students, Christopher Mohr, who is presently a doctoral student at the University of Pittsburgh.

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 September issue of 2003 is August 1.** 

#### **Dateline Southeast...with Peggy Bentley**

Member alert: Dr Bentley will be stepping down as Editor of the Southeast section. We are delighted to have you join us if you will volunteer.

UNCthe Department of Nutrition From at Greensboro....Corinth Auld (Ron Morrison, advisor) was selected as one of the three national award winners in the 2003 ASNS P&G Student Research Awards Abstract Competition, April 11, 2003 in San Diego, CA. Corinth was also awarded the McNeil Nutritionals Pre-doctoral fellowship. Sarah Francis (Martha Taylor, adviser) is the recipient of the Hertzler Award, a \$1,000 ADA award for her dissertation proposal. She was also awarded a NC Dietetic Association Foundation's Program for Dietetics Scholarship. Stephanie Greer, senior in the Department of Nutrition, was awarded a NC Dietetic Association Foundation's Program for Dietetics Scholarship. **Debbie Kipp** has been appointed Chair of the Department of Nutrition at UNCG. Lauren Haldeman gave a presentation entitled "Nutrition education for immigrants and refugees: Strategies for reaching hard to reach groups" at the 2003 NC Hunger Summit in Raleigh, NC on April 1-2, 2003. Michael McIntosh gave the key note presentation on the effects of CLA on human adipocyte metabolism and gene expression at the 2003 annual meeting of the NCR-97 lipid group in San Diego, CA on April 11.

From the Department of Nutrition Sciences at the University of Alabama at Birmingham... W. Timothy Garvey has accepted the position of chair of the Department of Nutrition Sciences. He was previously the director of the division of endocrinology, diabetes, and medical genetics at the Medical University of South Carolina. He will begin his duties at UAB in May of 2003. Sadly, Roland L. Weinsier, professor of nutrition sciences, an internationally renowned researcher, educator and administrator and beloved colleague, died on November 27, 2002. He chaired the department for 11 years and was named director of the Clinical Nutrition Research Center (CNRC) in June, 2000. Last November, a group of Dr. Weinsier's colleagues and collaborators gathered in Birmingham for a festschrift, a celebration of an individual's life and work. During the 1-day symposium, leading physicians, scientists, and researchers in nutrition, obesity, metabolism, and related fields spoke about the contributions Dr. Weinsier made to their own research and on the impact of his work on the field of nutrition sciences. David Allison has been named Acting Director of the CNRC and will become the Director in June, 2003. In January, 2003, the Clinical Nutrition Research Center created an additional core entitled Small Animal Phenotyping Core, directed by Tim Nagy associate professor of the Department of Nutrition Sciences. Substantial additional monies to support this new core were provided by internal UAB Center grants program to enhance this core. Jamy Ard has been recruited to the Department of Nutrition Sciences in the school of health related professions. Monica Baskin has been recruited to the Department of Health Behavior in the School of Public

Health. Both Drs. Ard and Baskin will be working on obesity treatment among ethnic minorities, especially African Americans.

From Virginia Tech Center for Food and Nutrition Policy...On February 25, 2003, the Virginia Tech Center for Food and Nutrition Policy and the Pew Initiative on Food and Biotechnology sponsored a Ceres® Invitational Roundtable titled Testing Methodologies in Tracing, Segregating and Labeling Foods Derived from Modern Biotechnology in Alexandria, VA. Participants joined in discussions examining the key issues on testing methodologies with topics including detection thresholds and reliability of testing methods and liability issues when protein or DNA fragments are detected. The agenda included an overview of the issues of tracing and segregating plant-based biotech ingredients throughout the food supply chain. The Center for Food and Nutrition Policy also held an International Ceres® Forum April 1-2, 2003, sponsored by the H.J. Heinz Company in Washington, D.C. titled Examining the Health Benefits of Lycopene from Tomatoes --the first international lycopene forum of its kind. Scientists from around the world presented their latest research findings on the role of lycopene-rich processed tomatoes in human health. Panels of science communicators discussed issues that are involved with educating consumers and health professionals about the health benefits of consuming lycopene-containing foods. Maureen Storey was invited to present "Food and Nutrition Policy: What's on the Horizon?" for the North American Millers Association, Orlando, FL on March 17, 2003. Richard Forshee was invited to present "Methods of Surveying Diet and Physical Activity" for The Economics of Obesity, a workshop organized by the Economic Research Service, USDA on April Proceedings of these two conferences can be 22, 2003. ordered online at http://www.conted.vt.edu/cfnp-proceedings/

From the University of Tennessee/Knoxville... Jean Skinner, Professor of Nutrition, retired from the Department of Nutrition, at the University of Tennessee in May, 2003 following twenty five years of service to the department. She had a long and distinguished career, and is well recognized nationally and internationally for her contributions to maternal and child nutrition and sociocultural/economic aspects of nutrition and food-related behavior. Jay Whelan was appointed as Head of Nutrition Department in January 1, 2003. Michael Zemel spent a week in February (16-20), 2003 serving as Visiting Professor of Nutrition at Wageningen University and The University of Maastricht in The Netherlands. Margaret Bentley, School of Public Health, University of North Carolina at Chapel Hill presented a lecture entitled "Breastfeeding among low-Income, African American women: Power, beliefs, and decision-Making" at Nutrition Colloquium in April 4, 2003.

From the University of North Carolina, Chapel Hill....Steven Zeisel is speaking on antioxidants and apoptosis at a NIH-ASNS workshop in Washington DC. Barry Popkin presented the Magisterial lecture in Cuernavaca Mexico in March at the 10th Biannual Conference for Research in Public Health. He also spoke at a luncheon for 98 congressional staff members involved in obesity-related work on the environmental determinants of poor diets, activity and obesity in March. On June 10 he will keynote an international conference on dynamic changes in the Russian economic and health status in Moscow. Rosalind Coleman received the Osborne and Mendel Award from ILSI and the ASNS "in recognition of her contributions to our knowledge of systems involved in triacylglycerol biosynthesis and the compartmentalization of enzymes involved in the processes." She was awarded a plaque and \$2,500. John Anderson was an invited speaker at Health Canada, Ottawa, where he spoke on 'Soy isoflavones and bone health.' At the 2003 meeting of the American Society of Preventive Oncology, Susan Steck Scott was awarded the 2003 Cancer Prevention Research Fellowship sponsored by the Cancer Research and Prevention Foundation and the American Society of Preventive Oncology. She was also selected to participate in the 2003 Dannon Institute Nutrition Leadership Institute occurring in June 2003. Dr. Scott was invited to speak at the NCI workshop entitled "Exfoliated Cells, Bioactive Food Components and Cancer Prevention" on May 23, 2003. Linda Hammond and Lei Li (mentor Rosalind Coleman) received travel awards from ASBMB to attend the EB meeting in April. Mihai D. Niculescu (mentor Steven Zeisel) was awarded a UNC Graduate School Dean's Award for Graduate Student Research Benefiting North Carolina. He was also a finalist in the 2003 ASNS/Procter & Gamble Graduate Student Research Abstract Competition as well as winner of the 2003 ASNS Predeoctoral Gerber Foundation Fellowship. David Paul (mentor Yashomati Patel) was a finalist in the ASCN Young Investigator Award Competition and won the ASNS/Procter & Gamble Graduate Student Research Awards Competition. Melissa Nelson (mentor Penny Gordon-Larsen) was also an ASCN Young Investigator Award Finalist. Denise Houston (mentor June Stevens) won the 2003 ASNS Kraft Foods Predoctoral Fellowship. Peggy Bentley (Chair of the Graduate Nutrition Education Committee), Steve Zeisel, and Julie Marks (advisor, Marci Campbell) all participated in the ASNS Graduate Nutrition Education Committee "Winter Forum", held at the Children's Nutrition Research Center on February 3, 2003. This workshop was convened to discuss the training issues laid out in the April 2002 Journal of Nutrition article, "Securing the Future of Nutritional Sciences through Integrative Graduate Education" (Allen et al, J Nutr: 132:779-784, 2002). More than 80 faculty and graduate students attended the conference. A summary will be published in The Journal of Nutrition and a longer report posted on the ASNS website. Carolyn Bennett was named the Outstanding Dietetic Educator for 2002-2003, presented by the North Carolina Dietetic Association to Carolyn Barrett.

From East Carolina University.... Kathy Kolasa is on the writing committee for JNC 7 (to be released May 2003) The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation and Treatment of High Blood Pressure. As the external examiner for the Chinese University of Hong Kong, she will be visiting the nutrition program in June. Kathy Kolasa along with ECU colleagues Margie Gallagher and Evelyn Farrior presented (via distance) Lessons in teaching nutrition through distance education to the Global Nutrition Program in Sweden. Participants were from South America, Asia and Africa. Kathy Kolasa presented a workshop on teaching nutrition in family practice programs at the Society for Teachers of Family Medicine annual meeting in Toronto in April.

Information for Dateline Southeast should be sent to Peggy Bentley, University of North Carolina, School of Public Health, 2208 McGavran- Greenberg Hall, Chapel Hill NC 27599, TEL: 919-843-9962; FAX: 919-966—7216; email: pbentley@unc.edu She welcomes your submissions for the Sept 2003 issue. The deadline for submission is Aug 1, 2003.

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

From the University of California at Berkeley...Marc Hellerstein took part in an NIH Symposium on Metabolic Complications of HIV Infection and Therapy, giving a talk entitled "Measurement of adipose tissue dynamics and mitochondrial biogenesis in humans using stable isotopes and mass spectrometry". The Department of Nutritional Sciences and Toxicology has been delighted to receive the promise of a 3-million-dollar fund from

the Rustici family. Corrine Rustici was a graduate from the Class of '46. The Department's Cooperative Extension nutrition specialists have provided the material for a newly published kit, including a video, entitled "Children and weight: what communities can do" The second Calloway Memorial Lecture, titled "Energy in and energy out: metabolic effects of diet, exercise and age" was given by **William Evans** of the Reynolds Center for Aging, and included pictures of octogenarians doing press-ups in their nursing home and feeling better for it. Katherine Flegal, from NIH, has been a Visiting Scholar at the Center for Health and Weight, and has spoken on "How many deaths in the U.S. are due to obesity?" Fernando Viteri participated in January as a member of the International Surveillance Committee of the SUVIMAX project in Paris: this is a large-scale French study of the response to the use of vitamin supplements. He also was made a Fellow of ASNS at the April meeting in San Diego and then went on to Mexico to work at the Instituto Nacional de Perinatalogia. Barry Shane spoke on "Genetic variation and nutritional requirements" at ISAB, Beauvais, France, and has taken part in a workshop on neural tube defects in Dublin, Ireland.

From the University of Southern California...Roger Clemens, recently elected Fellow of the Institute of Food Technologists, will co-chair the 12<sup>th</sup> World Congress of Food Science and Technology to be held in Chicago, July 16-20, 2003, and chair the poster sessions for that meeting. He will also chair a session entitled Feeding the Children, and present a lecture on Transitional Careers in Food Science. During the IFT meeting earlier that month **Dr. Clemens** will deliver a presentation on Safety Studies on Biotechnology Derived Foods and Crops.

From Oregon State University... Therese Waterhous, faculty member in NFM, received the Mortar Board, called "Top Prof" Award. Maret Traber at the Linus Pauling Institute and the Department of Nutrition and Food Mgt (NFM), Oregon State University (OSU), was appointed the VM RIS representative to the ASNS program committee. Tammy Bray, Dean of the College of Health and Human Sciences at OSU, spoke at the OSU 17th Annual Nutrition Update on "Food, Oxidative Stress, and the Prevention of Disease" and Emily Ho, Assistant Professor in NFM also spoke at the Update on, "How Did Food Get in My Genes?" Diana Stadler, Research Assistant Professor at the Oregon Health & Sciences University in Portland spoke on "Health risks and benefits of an Atkins-Type Diet." Melinda Manore, Professor and Chair of NFM spoke at the Annual American College of Sports Medicine (ACSM) Summit in Reno on "Nutrition supplements that work: What do we recommend for health and sport? and at the Effective Programs to Address the Obesity Epidemic Preconference on "Dietary counseling for the treatment of obesity."

From the University of Washington...John E Halver, Professor Emeritus in Nutrition at the College of Oceanography and Fishery Sciences at the University of Washington, was elected Chairman of the Section of Animal Sciences and Human Nutrition of the National Academy of Sciences for a 3-year term. This group works closely with the National Research Council and has members on several of the NRC boards and research study committees. John was a WSC Chemistry 1944, and MSc Organic Chemistry 1948 graduate before going to Purdue University and then University of Washington for his Ph.D. in Biochemistry 1953. He was the director of the Western Fish Nutrition Laboratory programs 1950-1975 and then Professor of Nutrition at the School of Aquatic and Fishery Sciences at the U of Washington until his "retirement" in 1992. S.E.Specter and Adam Drewnowski co-chaired a workshop on food insecurity and obesity in the US. The workshop, organized by the Western Human Nutrition Research Center in association with the Center for Public Health Nutrition at the University of Washington and the UC Davis Department of

Nutrition was held on April 30 at Davis. Among participants were the Under Secretary of Agriculture Eric Bost, Deputy Under Secretary Rodney Brown, Betsey Kuhn and other members of the Economic Research Service of the USDA, Sue Foerster of the California DHHS, **Bill Dietz**, **Marilyn Townsend**, **Judy Stern**, Pat Crawford, **Christine Olson**, **Gail Harrison**, Jennifer Fisher and other members of the society.

From the USDA Western Human Nutrition Research Center at UC Davis...Barbara Schneeman was selected a Fellow of the American Association for the Advancement of Science (AAAS).

From Washington State University...John McNamara presented an invited talk at the California Animal Nutrition Conference and a week-long series of workshops on Modeling in Animal Nutrition at the University of Chihuahua in Mexico. Shelley McGuire was promoted to the rank of Associate Professor with tenure.

From the University of Hawaii...Professor **Carol Waslien** will be going to Cooper Institute in Dallas, Texas for a 6-month sabbatical. She will be participating in an analysis of the role of nutrition in cardiovascular fitness with Steven Blair.

From Arizona State University East...Three new faculty members have joined our staff this academic year, Rick Hall Donna Winham and Kathleen Woolf. Jeffrey Hampl was granted tenure and promoted to associate professor. He and Donna Winham were awarded a 3-year NRI grant from USDA entitled "Impressions of Mass- and Peer-based Media on Adolescents' Nutrition Behavior," which they will begin in July 2003. Dr. Hampl is also a co-author on the 6th edition of Perspectives in Nutrition, along with Ohio State University's Gordon Wardlaw and Robert DiDilvestro; the book will be available in June 2003.

If you live or work in the Western United States and would like to submit information for the upcoming edition of *Nutrition Notes* or be on the mailing list for *Nutrition Notes* submission reminders, please send your information and/or e-mail address to Shelley McGuire: smcguire@wsu.edu

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

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

From Baylor College of Medicine... Bill Wong was invited to present, "Childhood obesity: Epidemiology, social and genetic indicators", at the Promoting Healthy Weight in Texas Conference sponsored by the Texas Public Health Association, Fitness Institute of Texas - University of Texas at Austin. He also gave a presentation on "USDA CSREES IFAFS: Soy isoflavone study" to the Faculty of Nutrition Seminar at Texas A&M University. Anne-Marie Chaker of the Wall Street Journal interviewed Dr. Wong in February about the safety, efficacy and optimal dosage of soy isoflavone supplementation to prevent osteoporosis in postmenopausal women. In March, Bill presented "Soy isoflavones: Potential benefits against bone loss in postmenopausal women" to the Department of Physiology at the University of Hong Kong. **Dr. Wong** received contracts from Life Measurement. Inc to assess the accuracy and precision of a PED POD instrument for body composition measurements in infants, and from the Veteran's Administration to determine daily energy expenditure and physical activity in patients with Parkinson's disease.

From Kansas State University...Mark Haub gave a presentation in April to the Kansas Dietetic Association entitled "Energy balance: weighing in on practical issues". George Wang attended a conference entitled "Food as Medicine" in March. Mary Higgins presented "Community/classroom connections: collaborations that maximize resources and promote health" at the Food and Nutrition Service National Nutrition Education Conference, Washington DC, in February. Denis Medeiros received funding (\$640,000) from NIH for a program called "Kansas bridges to the baccalaureate" to facilitate the transfer of under-represented minorities at community colleges into biomedical sciences at 4-year institutions.

From Texas A&M University...Joanne Lupton spoke at the International Life Sciences Institute - North America 2003 Scientific Program in January. The talk was on the "Challenges in developing dietary reference intakes (DRIs) for energy and macronutrients: Carbohydrates and fiber". Dr. Lupton gave another presentation in January on "Nutrition as a possible countermeasure to radiation exposure" at the NASA Bioastronautics Investigators' Workshop. Robert Chapkin presented an invited talk entitled "Can diet modulate oxidative susceptibility in the colon" at the American Gastrointestinal Association Annual Meeting in May. In addition, he presented an invited talk entitled "Changes in gene expression in exfoliated cells: role of bioactive food components" at the NIH Exfoliated Cells, Bioactive Food Components and Cancer Prevention Workshop in May. Nancy D. Turner was a participant in the Enterprise Strategy Workshop held by the NASA Office of Biological and Physical Research in April to develop a strategic plan for Life Sciences Research. The plan will be presented to Congress and the OMB. The Spring Faculty of Nutrition Seminar series was a great success because of the great contributions provided by the following speakers. Cynthia J. Meininger of Texas A&M University System Health Science Center-Temple; Errol B. Marliss of McGill University Medical School; Ann E. Sutherland of the University of Virginia School of Medicine-Charlottesville; Gary L. Williams of Texas A&M University Agricultural Research Station-Beeville; William W. Wong of Baylor College of Medicine-Houston; Bernhard Hennig of University of Kentucky-Lexington; Jenna D. Anding of Texas A&M University; Andrew J. Clifford of the University of California at Davis; William Stillwell of Indiana University-Purdue University at Indianapolis; Brian J. Bequette of the University of Maryland-College Park; and David Baker of the University of Illinois at Urbana-Champaign. The Faculty would like to thank those speakers once again for taking the time out of their schedules to prepare their presentations. Two of Joanne Lupton's graduate students, Lisa M. Sanders and Anne H. Newton, were chosen to compete in the ASNS Graduate Student Competition at the Experimental Biology meeting. In addition, Ms. Sanders' poster placed second in the Diet & Cancer RIS section competition. Ms. Newton's abstract tied for first place in the Energy and Macronutrient Metabolism RIS section competition.

From the University of Arkansas... William J. Evans, Director of the Nutrition, Metabolism, and Exercise Laboratory at the University of Arkansas for Medical Sciences delivered the second annual **Doris Calloway** Memorial lecture at the University of California, Berkeley in April. This title of his talk was "Energy in and energy out: Metabolic effects of diet, exercise, and age".

From the University of Missouri-Columbia...On January 24, 2003 at a celebration dinner, the Department of Nutritional Sciences honored **Richard P. Dowdy** for his 26+ years of excellent leadership and service to the University of Missouri. **Dick** was officially designated Associate Dean Emeritus of Human Environmental Sciences and Associate Professor

Emeritus of Nutritional Sciences. He continues to teach one of the largest classes at the university, as well as provide key leadership for their programs. Kevin L. Fritsche gave an invited presentation on "Involvement of fatty acids in immunocompetence" at a symposium entitled Nutritional Immunology - Current Status and Potential for the Future, which was held as part of the annual the Midwest American Society for Animal Sciences Meeting held in Des Moines in March. Dr. Fritsche presented an invited seminar entitled "Modulation of cytokine levels by omega-3 fatty acids" at the Nutrition and Susceptibility to Infectious Diseases: A Genomics Approach Symposium which was part of the 103rd meeting of the American Society for Microbiology. Recent invited speakers to the F21C Nutritional Sciences Research Seminar Series include David Giedroc, of Texas A&M; D. Lee Alekel, of Iowa State University; Kerry Kornfeld, of Washington University; Igbal Hamza, of University of Maryland-College Park; and Kendal Hirschi, Baylor College of Medicine.

From the University of Nebraska-Lincoln...Julie Albrecht visited Tribhuvan University in Dharan, Nepal from January to February to help develop a nutrition curriculum for a master's degree. Her visit was sponsored by Winrock International. Nancy Betts was appointed to the Congressional Task Force for Research, Education and Economics. The task force was created by Congress to conduct a review of USDA's Agricultural Research Service and to evaluate the merits of establishing one or more National Institutes focused on disciplines important to the progress of agricultural science. Rachel Daberkow from the laboratory of Janos Zempleni received a national scholarship from Phi Upsilon Omicron for her research on biotin transporters. Janos Zempleni gave a presentation entitled "Riboflavin deficiency impairs oxidative folding of interleukin-2, triggering unfolded protein response in Jurkat cells" at the Victor Herbert Memorial Minisymposium at Experimental Biology '03. The University of Nebraska-Lincoln has established an Othmer Fellowship for doctoral students in the Department of Nutritional Science and Dietetics. The Othmer Fellowship will be awarded to outstanding new doctoral students in the department and will pay \$7,500 per year on top of a full assistantship.

From the USDA/ARS Grand Forks Human Nutrition Research Center...Leslie M. Klevav has joined the Board of Scientific and Policy Advisors of the American Council on Science and Health. He recently spoke on "Medical science under dictatorship" at the Grand Forks Rotary Club and the University of North Dakota Institutional Review Board. Janet Hunt presented research on iron and zinc bioavailability at the February meeting of the International Nutritional Anemia Consultative Group (INACG) and International Zinc Nutrition Consultative Group (IziNCG) in Marrakech, Morocco. She also participated in March in the Iron Enhancers Workshop, sponsored by SUSTAIN in Washington, DC. Gerald Combs, Sr. (retired) and Gerald Combs, Jr. (Center Director, Grand Forks Human Nutrition Research Center), both participated in the 50th Maryland Nutrition Conference and 1st Mid-Atlantic Nutrition Conference held in Timonium, MD, in March. The conference, started by the senior **Dr. Combs** and colleagues at the University of Maryland in 1952, recognized him for his contributions to the advancement of poultry nutrition. He reviewed progress in that area in his presentation "Reflections on fifty years of the Maryland Nutrition Conference." Dr. Combs, Jr. spoke on the subject "Contributions of animal nutrition to human health: The selenium story".

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

## The American Society for Nutritional Sciences (ASNS) Membership Application The American Society for Clinical Nutrition (ASCN), the clinical division of ASNS The Society for International Nutrition Research (SINR), the International division of ASNS

<b>1.</b> Applicant Name (please print or type):	(Optional Information)
Position/Title:	Date of Birth
Address:	Soc. Security No.:
	Phone:
	FAX:
	EMail:
I have enclosed the following: A) Application form; B)	Primary Sponsor letter; C) Curriculum Vitae; D) Three research reports
Applicant Signature:	
	Associate status in the following Society(s): American Society for nical Nutrition The Society for International Nutrition Research
3. Basis for eligibility: orginal meritorious research	ch superior service
<b>4.</b> Training: Doctoral degree & field	
Year awarded:	
Awarding Institution:	
Doctoral thesis title & Advisor:	
Languages (Optional Information): List ability to read	, write, speak
<b>5.</b> Professional Activities: Professional expertise and o	current activities in the field of nutrition (use key words)
	complete titles and journal references with inclusive pagination of three original meritorious research in support of Regular/Active membership
7. Sponsors: Sponsors must be members of the societ read the guidelines and this applicant is eligible for m	ies to which the application is made. Sponsorship signifies that you have embership.
Primary Sponsor (attach sponsoring letter) Secondar	y Sponsor (no letter required)
Membership ASNS ASCN SINR	Membership ASNS ASCN SINR
Name:	Name:
Address:	Address:
Signature:	Signature

#### INSTRUCTIONS FOR APPLICANT

Membership in the ASNS, ASCN and SINR is based on an application process requiring submission of a completed application form and required additional documentation. The required documentation for each membership category is summarized below. Please read the instructions carefully. Incomplete applications will not be processed. Membership applications are reviewed and acted on throughout the year.

- 2) **Categories** Please check the status and society(s) to which you are applying. The membership committee will award Regular/Active or Associate status based on the applicant's qualifications, regardless of status requested. Members of ASNS will receive an on-line subscription to the *Journal of Nutrition* as part of their compulsory dues. Members of ASNS who are also members of ASCN will receive a subscription to the *American Journal of Clinical Nutrition* as part of their compulsory dues.
- 3) **Basis for Eligibility Original Meritorious Research:** The membership committee's usual interpretation of "published meritorious original investigations" is peer reviewed research publications, resulting from post-graduate research. If at least two of these publications are not senior-authored by the applicant, the primary sponsor's letter should describe the role of the other authors and why these papers demonstrate original meritorious research by the applicant. These publications should describe research studies rather than anecdotal descriptions. Abstracts do not qualify as fulfillment of publication requirements. For persons applying for ASCN membership, a substantial number of publications should involve human nutrition. For persons applying for SINR membership, a substantial number of publications should involve international nutrition.

**Superior Service:** Under unusual circumstances, individuals may apply for membership on the basis of superior service to nutrition through teaching, administration, or technical service. In such cases, evaluation of contributions and benefits of the applicant's work to the scientific discipline of nutrition and to society at large will be of particular importance. Additional supporting documentation should clearly describe service through scientific, scholarly and technical societies or their key committees, and service on scientific bodies advisory to governments, foundations, international agencies, etc.

Persons working in industrial organizations or others who do not have the opportunity to publish their research may submit documentation, including patents, showing evidence of independent original research. If requested, this material will be reviewed by the membership committee in confidence and by mutually agreeable procedures.

- 4) **Training** This section must be completed in addition to submission of a complete and current curriculum vitae.
- 5) **Professional Activities** Using key words, list your current research interests and expertise.
- 6) **Publication Record** This section is optional for Associate applicants.
- 7) **Sponsorship** All sponsors must be ASNS members. For persons applying for ASNS/ASCN membership, sponsors must also be simultaneous ASNS/ASCN members. For persons applying for SINR membership, at least one sponsor must be a member of SINR.

#### **LETTER OF SPONSORSHIP**

- 1) The primary sponsor's letter should clearly state how the applicant's publications demonstrate independent investigation and discuss the role of the applicant in the experimental design, innovation, execution, or interpretation of the data in these publications. Sponsorship signifies that you have read the guidelines and that the applicant is eligible for membership.
- 2) If the publications submitted for review are co-authored by investigators with experience or rank equivalent to or greater than that of the applicant, detail the individual contribution of the applicant to the work described in the publications.
- 3) If the applicant is not the senior author of the publication cited, describe the role of the other authors. Discuss why these manuscripts demonstrate independent investigation by the applicant.
- 4) If the articles cited are not in peer-reviewed journals, cite reasons why they should be considered as significant research articles.
- 5) If the individual is applying on the basis of superior service to nutrition, the supporting documentation should emphasize the benefits of the applicant's work to society at large.
- 6) If this is an application for simultaneous membership in ASNS/ASCN, this letter should identify the applicant's meritorious research in clinical nutrition and participation in clinical nutrition meetings and activities within the last five years.
- 7) For simultaneous membership in ASNS/SINR, this letter should identify the applicant's meritorious international research and/or international activities.

# SYMPOSIA/CONTROVERSY PROPOSALS Experimental Biology 2005 April 2 thru 6 - San Diego CA

It is never too early! The deadline is January 15, 2004. The Nutrition Program Committee for EB 2005 is preparing to review submissions for symposia and controversy sessions for our annual meeting at EB 2005 in San Diego, CA. Participating societies include Nutrition (ASNS), Physiology (APS), Biochemistry (ASBMB) Pharmacology (ASPET), Pathology (ASIP), Anatomy (AAA) and Immunology (AAI). You are encouraged to propose multi-disciplinary topics and include organizers from other EB societies. Joint sponsorship is encouraged.

### OUTLINE THE SYMPOSIUM/CONTROVERSY AND ITS OBJECTIVES, INCLUDING AT A MINIMUM, THE FOLLOWING:

- 1. Tentative session title, potential speakers and tentative presentation titles;
- 2. Projected timeliness and breadth of interest to membership;
- 3. The uniqueness and need to cover the topic, i.e., Has the topic been covered recently at a national meeting?
- 4. A paragraph on the objectives of the session;
- 5. Name, address, society affiliation, telephone, FAX and EMAIL of both organizer and coorganizer.

Remember a CONTROVERSY SESSION is envisioned as a one hour session with two speakers presenting in a pro-and-con format, and a SYMPOSIUM should not exceed two hours which will allow for about four presenters.

Send proposals by email to sec@asns.org, by fax to 301 571-1892 or by regular mail to: ASNS Program Committee (EB 2005), Suite L-4500, 9650 Rockville Pike, Bethesda, MD, 20814-3990.

DEADLINE: JANUARY 15, 2004 NOW IS THE TIME!!!!!

Pay your annual dues before June 30 at <a href="https://www.asns.org">www.asns.org</a> to receive all member benefits. Back issues of journals (JN and AJCN) are not provided when dues are paid late.