Hello Everyone,

It is hard to imagine that 2010 is drawing to a close. We have made much progress this year. This fall, thanks to the efforts of Dr. Randy Burd and several faculty and staff, we launched our new website (www.nutrition.arizona.edu). If you have not checked it out, this team did a fabulous job! Through the website portal you can learn about our many and varied programs. If you explore the “Outreach” section, you will find we are initiating a new distance education program called “Online To You”. In this section you also will find a link to the Arizona Nutrition Network and a description of our Extension programs. These programs have grown and now bring in millions dollars to our State. In “Research” our signature research areas are highlighted, as well as the research of our faculty. This area features our intervention studies that offer opportunities for you to engage with us in our research. These opportunities are also highlighted in “News.” Finally, within “New Publications” you can find the recent publications of our faculty with the full article where possible.

At this time of good will, I am thinking about all the people that I would like to thank personally for their support of our Department and programs. A great big “THANK YOU” to those in the community who work with our students, to those who provide opportunities for students to teach, to engage in community work, and to benefit from exposure to “real world” interests and situations. These opportunities are vital to our student’s training and would be impossible without your extra effort and willingness to participate. I also would personally thank again each individual who contributed to the financial support of our programs. You have no idea how encouraging your support is to me and to our Department, THANK YOU.

In reflecting on the past year, I am struck again by the dedication of our faculty and staff. For each of them I could tell you of some special time when they have “stepped up” and done more than was required to help a student, a parent, or another member of the faculty or staff. What can I say? It is these moments of generosity and kindness that make my day and make working in this Department such a pleasure. So to my faculty and staff each one I say “THANK YOU.”

May the best of the Holiday Season be true for you and your households. I wish you all a wonderful New Year in 2011.

NEW GRANTS

A Collaborative Mind-Mapping Solution to the Obesity Challenge, USDA Higher Education Challenge Grant. Funded by: USDA

Randy Burd (PI) and Melanie Hingle (Co-PI)

Prevention of Melanoma by Targeting Tyrosinase with Dietary Quercetin. Funded by: National Institutes of Health, National Cancer Institute

Randy Burd (PI) and Kirsten Limesand (Co-PI)

Homestyles: Shaping Home Environments and Lifestyle Practices to Prevent Childhood Obesity: A Randomized Control Trial. Funded by: USDA, AFRI A2101

Nobuko Hongu (PI) and Denise Roe (Co-PI)

i-Challenge!, an Individually Tailored Web-Based Nutrition and Physical Activity Intervention Using Smart Phone: Randomized Controlled Trial. Funded by: A Research Endowment Award, ADA Foundation

Nobuko Hongu (PI) and Scott Going (Co-PI)

Advancing Dietary Assessment Methods Through Technology; Mobile Phone Food Pictures. Funded by: Faculty Seed Grants, The University of Arizona Foundation

Nobuko Hongu (PI)

Epigenetics of Breast Cancer and Modulation by Bioactive Compounds, Funded by: American Institute for Cancer Research

Donato Romagnolo (PI) and Ornella Selmin (Co-PI)
**R. Burd et al.**


**N. Hongu et al.**


**K. Limesand et al.**


**E. Meuillet et al.**


**S. Misner et al.**


**D. Romagnolo et al.**


**C. Thomson et al.**


**AWARDS, NOTABLES, AND IN THE NEWS**

Congratulations to Dr. Wanda Howell who was inducted into the College of Agriculture and Life Sciences Bart Cardon Academy for Teaching Excellence.

Dr. Kirsten Limesand was featured in UANews for an article that appeared in Inside Tucson Business titled “Working to Reverse Tissue Damage in Cancer Patients.” The article describes her research to understand why salivary glands are sensitive to radiation and to potentially restore gland function in people with head and throat cancers. Full article available at http://nutrition.arizona.edu.

Dr. Emmanuelle Meuillet was featured in a UANews article titled “Researcher Awarded $1.8M to Develop Colon Cancer Therapy.” The article describes Dr. Meuillet’s research to study the role of inflammation in colon carcinogenesis and to develop a new therapy to treat colon cancer. Full article available at http://nutrition.arizona.edu.

Dr. Meuillet filed two Provisional patents applications: 1) UA11-038, Identification of a Novel Chemical Scaffold Targeting the PH Domain of ECT2. 2) UA11-014, PH-427, a Novel AKT Inhibitor for Prevention of UVB-Induced Skin Cancer.

Dr. Cynthia Thomson was awarded the 2010 Mom’s Choice Awards Gold in the Adult Books category: Honoring excellence in family-friendly media, products and services for the American Cancer Society, “Complete Guide to Nutrition for Cancer Survivors.”

Dr. Thomson was also selected as the 2010-2011 Chair for The Obesity Society-Cancer Obesity Working Group and as the 2010-2011 Chair for the Women’s Health Initiative (WHI) Publications & Presentations Committee. She also will serve on the Editorial Board for the Journal of American Dietetic Association.
**DR. BURD**

**DRS. GOING, HINGLE, HOUTKOOPER AND ERIN NURSS, MPH**

**DR. HONGU**


**DR. LIMESAND**


**DR. MISNER**


Chaired the In-service Update for SNAP-Ed and EFNEP faculty and staff, Maricopa County Extension, Phoenix, AZ, December, 2010. Assisted by Jennifer Bea and Traci Armstrong Florian.

**DR. ROMAGNOLO**

**DR. THOMSON**
Presentation: “Diet Measurement and Diet-Cancer Associations: Lessons Learned From the Women’s Health Initiative.” World Cancer Congress, Shenzhen, China, August, 2010.

Presentation: “Mobility and Mortality After Breast Cancer, the Role of Diet & Body Weight.” University of Massachusetts Grand Rounds, University of Massachusetts, Amherst, MA, September, 2010.


**DR. WILHELM**


**COMMUNITIES PUTTING PREVENTION TO WORK (CPPW)**
CPPW is a two-year national initiative of the Centers of Disease Control and Prevention. Pima County was one of 44 communities nationwide to receive funding for the CPPW grant. This initiative is aimed at preventing and reducing obesity and related chronic diseases by increasing opportunities for improved nutrition and active living via policy, systems and environmental change.

Scott Going, Jennifer Reeves, and Dan McDonald are the leaders of the University of Arizona’s Schools Team for Pima County’s CPPW initiative. The Schools Team is charged with engaging school officials, teachers, staff, and students in the formation and implementation of policies aimed at establishing schools as “healthy school zones” and “centers of wellness” and promoting healthy nutrition and physical activity before, during and after school.

**DEPARTMENT SEMINARS - FALL 2010**

Dr. Charles Gerba. Professor. University of Arizona, Department of Soil, Water and Environmental Sciences. “How to Keep Salmonella Out of Your Salad.”

Dr. Kelly R. Bright. Assistant Research Scientist. University of Arizona, Department of Soil, Water and Environmental Sciences. “Innovative Approaches to Controlling Foodborne Microorganisms.”


Dr. Megan Smithy. Research Associate. University of Arizona, Department of Immunology. “Aging-Associated CD8 T-Cell Defects Increase Susceptibility to L. monocytogenes.”

Nancy Rogers is home grown and intimately familiar with the UA. From spending time as a little girl on campus with her father, UA professor Dr. C. Roger Hungerford, to receiving her Bachelor of Science and Master of Science degrees in Human Nutrition and Dietetics, Nancy has spent a good many years at the UA. Life has a way of broadening experiences, and Nancy has been a part of many nutrition related positions. After completing a dietetic internship at University Medical Center and becoming a Registered Dietitian, Nancy worked as a Clinical Dietitian at Tucson Medical Center, and later as a Public Health Nutritionist for the Pima County WIC Program. Nancy and her husband, along with their three children, worked eight years with a Christian relief and development organization, bringing clean water and health promotion to the Tarahumara Indians of rural Mexico. She was involved with training indigenous health care workers in primary health care, nutrition therapy for malnourished children, developing a monthly well baby check, and community development work surrounding the clean water project. Back in Tucson, she home-schooled her children until they started high school. All three have graduated from the UA. Since 1996, Nancy has been a health educator for an insurance company, taught nutrition classes for day care workers and for Central Arizona College’s Dietetic Education Program, worked as a Clinical Dietitian for a rehabilitation hospital, and served as a Nutrition consultant for the Tucson Unified School District. From 2000-2005 she was a Lecturer for the UA Department of Nutritional Sciences. Nancy's most recent job is as Coordinator for the Worksite Wellness and Health Promotion component of UA Life & Work Connections. Since 2005, Nancy has been bringing research-based nutrition and health information to UA faculty and staff. Her work is varied - from 1:1 nutrition counseling to campus-wide campaigns, and from health screenings to all UA employees throughout the state, to website updates (http://lifework.arizona.edu/wsw), Nancy finds her work challenging and rewarding, and continues to enjoy being a part of the UA community.