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sponsored by the Purdue University Retirees Association (PURAA)

Wednesday, April 27, 2011  8:30 - 2:30
$10 (includes breakfast and lunch)

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www.purdue.edu/aging

CALC Spring Luncheon
March 25, 2011  11:30 - 1:15

Anniversary Drawing Room, Purdue Memorial Union

Speculations on the Physiological Underpinnings of the Resilient Phenotype

David J. Waters, DVM, PhD
Professor of Veterinary Clinical Sciences
Executive Director, Gerald P. Murphy Cancer Foundation
Associate Director, Center on Aging and the Life Course

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Please join us as we take a closer look at resilience from a biological perspective. To register for the luncheon, please contact Ann Howell, howelle@purdue.edu for a registration form.
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If for any reason you would like to stop receiving the newsletter altogether, just let us know. Thanks!

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PRIOR APPROVAL REQUIRED: The following course/s require prior advisor approval to count toward a gerontology credential.

- BIOL 55900 – Endocrinology

Whereas new courses are developed or taught with variable topics, students may request approval for additional courses with significant content related to gerontology. To request approval, submit course description, syllabus, and brief rationale to calc@purdue.edu.
Funding, cont.


Shelly MacDermid Wadsworth, child development and family studies, from Science Applications International Corp., "Navy Family Diversity Project." $70,000.

Shelley MacDermid Wadsworth, child development and family studies, from University of Texas at San Antonio, "Military Stress Busting Program for Family Caregivers." $5,061.

Shelley MacDermid Wadsworth, child development and family studies, from Michigan Department of Military & Veterans Affairs, "IPA Agreement for Shelley MacDermid Wadsworth," $8,437.

Shelley MacDermid Wadsworth, child development and family studies, from National Healthy Marriage Research Center, "Fact Sheet on Infidelity in Military Service Member Marriages." $3,000.


David J. Waters, veterinary clinical science, from Gerald P. Murphy Cancer Foundation, "Activities that Support the Research and Communication Efforts of Professor David J. Waters." $41,887.


Karen S. Yehle, and Kimberly S. Plake, nursing, pharmacy practice, from National Institute of Health, "Health Literacy Medication Hassles in Informal Caregivers Patients with Heart Failure.” $1,000.

Karen S. Yehle, and Kimberly S. Plake, nursing, pharmacy practice, from Sigma Theta Tau International, "Health Literacy, Medication Hassles, and Self-Care in Heart Failure: A Longitudinal Study.” $1,000.

Min Zhang, statistics, from Indiana University, "Early Cancer Detection and Prognosis through Glycomics.” $70,779.

David E. Salt, Ivan R. Baxter, and Min Zhang, horticulture and landscape architecture, biological sciences, from National Science Foundation, "TRMS: from Ionome to Genome: Mapping the Gene Networks Controlling Nutrient Content in Rice Grain, Amendment 4." $415,435.


Connie M. Weaver, foods and nutrition, from Sugar Association, Inc. "Corporate Affiliates Fund.” $6,000.

Connie M. Weaver, and George P. McCabe, foods and nutrition, science administration, from National Institutes of Health, "Calcium Metabolism in Mexican American Adolescents.” $563,249.

Connie M. Weaver, George S. Jackson, Elsa M. Juanle, and George P. McCabe, foods & nutrition, physics, statistics, from National Institutes of Health, "Bridge Funding for Purdue/UAB Botanicals Center for Age Related Diseases.” $292,859.

Connie M. Weaver and Cindy H. Nakatsu, foods & nutrition, agronomy, from Tate & Lyle Ingredients Americas, Inc., "SCF and Calcium Utilization in Adolescents.” $344,932.

Connie M. Weaver, foods & nutrition, from University of Georgia, "Supplemental Vitamin D and Functional Outcomes in Early Adolecnees, Amendment 2.” $573,975.

Connie M. Weaver, and George P. McCabe, foods & nutrition, statistics, from Nestec Ltd. Research Centre, "Ca-41 Heperidin Supplemental Vitamin D and Functional Outcomes in Early Adolecnees, Amendment 2.” $573,975.

Karen S. Yehle, and Kimberly S. Plake, nursing, pharmacy practice, from American Association of Heart Failure Nurses Inc., "Health Literacy Medication Hassles in Informal Caregivers Patients with Heart Failure.” $1,000.

Karen S. Yehle, and Kimberly S. Plake, nursing, pharmacy practice, from Sigma Theta Tau International, "Health Literacy, Medication Hassles, and Self-Care in Heart Failure: A Longitudinal Study.” $1,000.

Dr. Mobley's greatest passion is translating nutrition science into practice for the general public.
Ms. Favorite has been interested in Guided Autobiography for several years and took 25 hours of training for life review. Plans for a new group, as well as continuing the first GAB group, are in the works.

A spirited group of residents reflected on their life experience in a Guided Autobiography (GAB) class this past semester. Assistant Director of CALC, Peggy Favorite, led the class in a curriculum developed over 30 years by noted gerontologist Dr. James Birren. Across ten weekly sessions and writing assignments, participants explored such themes as the major branching points in their lives, the role of money, and the history of their families. Following the GAB curriculum, each session consisted of group exercises pertaining to a theme, discussion of sensitizing questions, and sharing with others two pages written on that theme.

Class members enjoyed “discovering the similarities of our struggles to find our niche” and the diversity of experience among the group. “Focus on observing and listening skills helped sort out self-centered awareness, allowing for a realization of the truly personal.”

Ms. Favorite has been interested in Guided Autobiography for several years and took 25 hours of intensive training in order to lead this program. Some participants in GAB want to know and understand themselves better, while others seek to leave a written legacy for their children and grandchildren. The inaugural GAB group at University Place, a retirement community affiliated with Purdue, afforded a positive opportunity for life review. Plans for a new group, as well as continuing the first GAB group are in the works.

For more information on Guided Autobiography and how you can participate, contact Peggy Favorite at favorite@purdue.edu.

Article Wins Award for DeVaney and Rutherford

Professor Emeritus Sharon DeVaney, PhD, and doctoral student Leann Rutherford, Med, of Purdue University received the outstanding Journal Article Award for 2009 at the annual conference of the Association of Financial Counseling and Planning Education in Denver on November 19. The title of their article was “Utilizing the Theory of Planned Behavior to Understand Convenience Use of Credit Cards.” It was published in the Journal of Financial Counseling and Planning, volume 20, issue 2, pages 48 to 63. (reprinted from Gerontology News, January 2011)
Guided Autobiography: the gift of GAB

“I now recall events that I had forgotten about—e.g. small details—which had to be assumed in the past,” said Ms. Favorite.

“The sensitizing questions were particularly helpful in triggering forgotten events, feelings, details.”

What are these folks at University Place talking about?

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Recent Funding for CALC Faculty Associates


James C. Fleet, foods & nutrition, from Purdue Research Foundation. SBIR, “Vitamin D Status & Prostate Cancer.” $16,795.


Melissa M. Franks, child development & family studies, from Kent State University, “Mind-Body Interactions in the Management of Type 2 Diabetes.” $96,029.

Harm Hogenesch, veterinary medicine administration, from Jackson Laboratory, “CPD1M: Cloning a Gene that Regulates Eosinophilia, Amendment 3.” $51,410.

Ramesh Vemalapalli, and Harm Hogenesch, comparative pathology, School of Veterinary Medicine - Administration, from PHS-NIH National Institute of Allergy and Infectious Diseases, “Non-Replicative Vaccine for Human Brucellosis.” $267,202.

Jessica E. Huber, Kirk S. Foster, and James T. Jones, speech, language & hearing sciences, biomedical engineering, from AMI Purdue, “Hypophonia Therapy Device SFA.” $60,082.

Amy R. Mobley, foods & nutrition, from Indiana State Department of Health, “Indiana’s Food for the Hungry.” $77,000.


Fred E. Regnier, chemistry, from National Institutes of Health, “A/PT: the Analytical Proteomics Team.” (a Discovery Park award — Bindley Bioscience Center) $44,592.

Fred E. Regnier, chemistry, from National Institutes of Health, “A/PT: the Analytical Proteomics Team.” (a Discovery Park award — Bindley Bioscience Center) $45,156.

Fred E. Regnier, and Springer, John A, chemistry, computer and information technology, from National Institutes of Health, “A/PT: the Analytical Proteomics Team.” (a Discovery Park award — Bindley Bioscience Center) $1,032,527.

Laura P. Sands, nursing, from VA Medical Center/San Francisco, “Improving Assessment of Patient Preferences in Localized Prostate Cancer.” $20,000.

Laura P. Sands, nursing, from University of California - San Francisco, “Pathophysiology of Postoperative Delirium in Older Patients; Amendment 1.” $46,654.

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Michael D. (Mick) Murray, PharmD, MPH is Distinguished Professor of Pharmacy and Endowed Chair of Medication Safety at the Purdue University College of Pharmacy, and co-director of the Center for Medication Safety Advancement. He is a Research Scientist at Regenstrief Institute, Inc. and Executive Director of the Regenstrief Center for Healthcare Improvement and Research. Dr. Murray's research interests include developing pharmacy services to improve drug therapy in older adults with chronic disorders, medication safety, improving the quality of health of low-income minority people, and pharmacoeconomics using large population computer databases.

Dr. Mobley has been recognized as an Outstanding Dietetic Intern and Young Dietitian of the Year in Ohio and as an emerging young professional from the Penn State University Health and Human Development Alumni Society. In addition, she has received several teaching honors at the departmental, college, and university level at Purdue University. Dr. Mobley's greatest passion is translating nutrition science into practice for the general public.

CALC Faculty Associate lending expertise to The Gerontologist

Laura P. Sands, PhD, has accepted an invitation to serve on the editorial board of The Gerontologist, a board composed of active researchers who ensure that published manuscripts adhere to the highest scientific standards and are at the cutting-edge in promoting understanding of multidimensional aspects of aging.

Another important role for board members is to generate ideas for practices related to maintaining and improving the quality of The Gerontologist, including identification of under-represented, yet important topics and nomination of ad hoc reviewers.
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