

# College of Human Sciences

## Research and Graduate Education News

### College of Human Sciences:

#### FUNDED GRANTS & CONTRACTS

Frederick Lorenz, Psychology and Kandauda Wickrama, Human Development & Family Studies, \$602,937 from the National Institutes of Health, *Relationship Development and Health in Young Adults*

Marian Kohut, Kinesiology, Michael Wannemuehler, Veterinary Microbiology & Preventive Medicine, Joan Cunnick, Animal Science, Janice Buss, Biochemistry, Biophysics & Molecular Biology, Daniel Nettleton, Statistics and Kyoung-Jin Yoon, Veterinary Diagnostic & Production Animal Medicine, \$487,226 from the National Institutes of Health, *Exercise-Induced Immunomodulation in the Aged: Mechanisms*

Rober Mazur, Sociology, Helen Jensen, Economics, Mark Westgate, Agronomy and Suzanne Hendrich, Food Science & Human Nutrition, \$319,530 from Michigan State University, *Enhancing Nutritional Value and Marketability of Beans Through Research and Strengthening Key Value Chain Stakeholders in Ug*

Frankie Laanan, Educational Leadership & Policy Studies, \$100,000 from the University of the Pacific, *Student and Organizational Learning: Preparing the 21<sup>st</sup> Century Technician*

Marian Kohut and Rickey Sharp, Kinesiology, \$92,777 from Embria, *Effectiveness of EpiCor in Improving Immune function, Inflammation, and Performance after Intense Exercise*

Wendy White, Food Science & Human Nutrition, \$85,618 from Centro International De Agricultura Tropical, *Estimating the Retinol Activity Equivalence of Beta-Carotene-Biofortified Crops*

Catherine Strohbehn, Apparel, Educational Studies & Hospitality Management and Ruth Litchfield, Food Science & Human Nutrition, \$37,722 from the Iowa Department of Education, *2007 Team Nutrition Training Grant*

Gregory Welk, Kinesiology, \$21,185 from the Iowa Department of Public Health, IDPH *Iowans Fit for Life Project*

Alejandro Andreotti, Curriculum & Instruction, \$23,614 from Michigan State University, *CAREER: Discourse analysis: A Catalyst for Reflective Inquiry in Mathematics*

Ryan Gildersleeve, Educational Leadership & Policy Studies, \$10,000 from the University of Southern California, *Los Estudiantes Migrantes Y Educacion*

Cynthia Fletcher, Human Development & Family Studies, \$2,500 from the Honor Society of Phi Kappa Phi, *Raising Readers in Story County*

Megan Murphy, Human Development & Family Studies, \$9,962 from Youth and Shelter Services, *Graduate Assistantship with Youth and Shelter Services*

Gary Phye, Curriculum & Instruction, \$7,500 from the Iowa Department of Education, *Teacher Development Academy*

Johannes Van Leeuwen, Civil, Construction & Environmental Engineering, Lynne Mumm, Institute for Physical Research & Technology Company Assistance and Anthony Pometto, Food Science & Human Nutrition, \$20,000 from General Mills Operation, Inc., *Research into Reuse of Waste Fruit Rollups, Stage 2: Investigating Alternative Adsorbents*

**OK, It's Trite, It's Obvious, and Been Used Before, But THANKS FOR THE MEMORIES!** (Hope, 19 many years).

Thomas Andre, Associate Dean for Research and Graduate Education

It doesn't seem like two years ago that I was writing my first column for the Research and Graduate Education News. That column was an introduction of me. This one is a thank you and welcome. I will leave this office in mid June. First of all, and most importantly, thanks to all of you who contributed to the successes the College has had and the progress we have made in the past two years in the areas of research and graduate education. Those thanks include those of you who labored in the committee trenches of the CHS Faculty and Staff Honors and Awards Committee, CHS Research and Graduate Education Committee, Faculty Development Committee, the CHS Initiatives Review Panel and other committees with which I have worked. Like "policing the area" in the military or housework at home, committee work is often unglamorous and tedious and sometimes stressful. But it is essential. Those of you with whom I have served have done the real work in reviewing proposals, dealing with committee business, setting policy, resolving issues, awarding graduate student scholarships, and otherwise attending to the details that are necessary to make an organization function. Your colleagues and students have more opportunities and their careers and lives are improved as a result of your efforts. Thanks also to all of you who have submitted proposals to various RFPs. Securing the external funding that allows us to carry out the research missions of departments and the college is crucial not only to the success of you as faculty members, but also to our graduate programs. The graduate assistantships provided by most grants and contracts not only support students, they provide a critically important component of their education as researchers and scholars. Thanks also to all of you who facilitate the growth of our graduate students by teaching in the various graduate programs and serving as mentors and POS committee members. Your graduate students' success owes much to your efforts. More thanks to the graduate students across our programs. Your

energy, enthusiasm and curiosity help push faculty members' thinking and your intellectual and practical efforts contribute much to the success of our various funded proposals and other research projects. Thanks also to the Dean's Team and CHS Cabinet. It has been a pleasure to work with you over the past two years. Collectively your wisdom, reasonableness, positive attitude, and leadership have helped to facilitate the process of creating a college from two strong founding colleges. I have learned much from each of you in that process and have come to respect and value each of you more.

A special thanks to all the staff members both in the Dean's office and in the Departments who have kept me on track and have been essential in carrying out the day-to-day duties of this office. From answering mundane questions to polite reminders when I needed to complete a task, you make it possible for an Associate Dean to accomplish the myriad of duties this office encompasses. I hope you won't mind if I single out Sarah Carlson, who taught me much about what this job entailed two years ago, kept me on track from most of that first year, and who remains a stable and positive support in the success of the Associate Dean for Research and Graduate Education Office. Thanks too, to Jennifer Poorman for your efforts and contributions over the past year. Finally, thank you, Dean Achterburg, for the confidence you placed in me in offering me the position and for your support and leadership during the past two years.

It has been both rewarding and interesting working with all of you over the past two years. I wish all of you the best for the future. I also want to take the opportunity to welcome the incoming Associate Dean. I understand an announcement in that regard will be made in the near future. I am sure all of you will work as cooperatively with the incoming Associate Dean as you have with me and hope that the new AD's experience will be as positive as mine.

I look forward to returning to faculty and contributing in the different (for me now) but well remembered and loved role as a teacher/mentor and researcher. About 43 years ago, as an undergraduate, I was introduced to and fell in love with the process of human

science research under the guidance of Dr. Harry Schumer of the Psychology Department at the University of Massachusetts, Amherst. Thanks, Harry, for that introduction; I look forward to pursuing that love affair for a few more years before my retirement and to contributing as do all of you to the College's main missions of effectively educating students and promoting the growth of knowledge in our disciplines.

Hope, B. (19 many years). *Thanks for the memories, Tag Lines in My Memory, Many locales, many venues.*

### ITEMS OF NOTE

#### **New Course Announcement:**

Jl MC 560X: Risk Perception and Communication (3 cr.)

Prerequisite: six credits in (graduate level) social science

Fall 2008-3:30-5:00 MW

This Course is intended for the social scientists, the hard (physical and biological) scientists, engineers, journalists, public information officers, and communication strategist who plan to work in the academe, the private sector, non-profit institutions, or the government.

#### **Greetings ISU Graduate College:**

We want to make you aware that all of the ISU masters theses since Fall 2006 and all ISU dissertations are available as free PDF full-text documents (except those that must be withheld from the public for a time because of patent application or publication restrictions) for current faculty, staff, students, and retirees. Please note that there is a processing delay of at least 2-3 months after graduation for current theses to appear on the website. Most of the PDFs are made from a scanned version of the microfilm of the thesis, so they are black and white and the quality varies.

**Instructions for downloading ISU Masters Theses (since Fall 2006) and any ISU Dissertations:**

Go to the ISU Parks Library homepage -

<http://www.lib.iastate.edu/>.

Go to Collections;

Then to Indexes & Abstracts;

There is an alphabetical index; choose "D" for Dissertations;

Choose "Dissertations & Theses @ Iowa State University."

Choose this again on the next page, which takes you to the ProQuest/UMI site for ISU; Then you can search for the thesis you wish to find in the "Interdisciplinary - Theses & Dissertations" database. There are advanced search options available under the "More Search Options" tab.

If you try to download a thesis from off-campus, you will need to enter your 11-digit ISUCard number and your 4-digit library pin number.

**The summer meetings for the Institutional Review Board Committee Meetings are scheduled as follows:**

May 7, 2008

May 28, 2008

June 4, 2008

July 9, 2008

August 6, 2008

Material for review at an IRB meeting must arrive in our office one week before the meeting.

If you have questions, please contact me.

**Jan Canny**

IRB Administrator

jcs1959@iastate.edu

### PUBLICATIONS

Marceketti, S.B. & Kozar, J.M. (2007)

Leading with relationship: A small firm example. *The Learning Organization: An International Journal* 14(2), 142-154

### FUNDING OPPORTUNITIES

It is too late for this year, but maybe of interest in the future.

[http://www.tolerance.org/teach/grants/school\\_grants.jsp](http://www.tolerance.org/teach/grants/school_grants.jsp)

**Grants For Schools and Districts:**

Teaching Tolerance offers grants of up to \$10,000 for programs that engage collaboration between educators, researchers, parents/guardians and student groups that aim to equalize students' experience in schools. Such programs might include: Equitable discipline policies and practices, consistent educational experience for migrant, homeless, or foster-care students, special education advocacy, with emphasis on parent and students' rights, prejudice reduction efforts in racially isolated schools, equitable school assignment plans.

**Teaching Tolerance welcomes Letters of Inquiry any time, but please note that final deadline for receipt of Letters of Inquiry for the 2008 grant cycle is May 15, 2008.**

---

Please forward any faculty, staff, and graduate student awards/recognitions and publication/presentations received in your department so we can share them with the entire College of Human Sciences.

*Archived copies of this newsletter are available on the College of Human Sciences Website at*  
<http://www.hs.iastate.edu/facstaff/news.php>

Thomas Andre  
tandre@iastate.edu  
E262 Lagomarcino  
Ames, IA 50011-3191  
515-294-7804

Jennifer Poorman  
jpoorman@iastate.edu  
E262 Lagomarcino  
Ames, IA 50011-3191  
515-294-8721