

# College of Human Sciences

Faculty News: January 24, 2006

**D**iane Birt, Food Science and Human Nutrition, was appointed Interim Director of the Center for Designing Foods to Improve Nutrition. Dr. Birt served as director of CDFIN from 1997 until 2002. As interim director, she will work with 100 professors from 30 departments who conduct interdisciplinary research to improve human nutrition and health through new and traditional foods.

**Diane Birt**, Food Science and Human Nutrition, **Suzanne Hendrich**, Food Science and Human Nutrition, and **Marian Kohut**, Health and Human Performance, received a **\$1,367, 589** grant from the **National Institutes of Health** for the *Iowa Botanical Supplements Research Center*, along with co-PIs Mark Kaiser and Philip Dixon, Statistics, David Hannapel and Kathleen Delate, Horticulture, Joan Cunnick, Animal Science, George Kraus, Chemistry, Eve Wurtele, Genetics Development and Cell Biology, Susan Carpenter, Veterinary Microbiology and Preventive Medicine, Jonathan Wendel, Ecology Evolution and Organismal Biology, Basil Nickolau, Biochemistry, Biophysics and Molecular Biology.

**Lori Norton-Meier**, Curriculum and Instruction, received **\$90,000** from the **Iowa Department of Education** for a grant titled *“Improving Elementary Science by Connecting to Science Inquiry and Language Arts.”*

**Suzanne Hendrich**, Food Science and Human Nutrition, and David Acker, Global Ag Programs, received a **\$55,665** grant from Kansas State University for their project, *Collaborative Food and Agricultural Science Distance Education Programs in the Heartland.*

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## A Note from the Dean

In Memory of Paul Flakoll

I read a recent article entitled, "It's the End of the World as We Know It" by Peter Georgescu about the changes in leadership needed in our new 21st century world of excess capacity (vs. the 20th century world of excess demand). Upon reflection, I couldn't help but think of Paul Flakoll. Paul embodied many of the attributes that Georgescu celebrates in his provocative paper and, though it was written with a business perspective in mind, much of what it offers can be applied in education and research domains as well. I'd like to take this opportunity to share some of the insights with you.

Georgescu points out that most markets now are driven by an emphasis on price--whoever can offer a commodity at the lowest price wins. Creativity is the only means by which an organization can counter an emphasis on price point or commodization. Therefore, an enlightened leader in this new paradigm cares about **creativity** and tries to create an environment that fosters it. The 21st century leader also focuses on **competency** because nothing can substitute for that kind of knowledge or ability. Another key is the power of **alignment**, meaning that projects should no longer focus on departments working independently of each other, but that the entire organization should focus inside and out on the same objectives. Finally, basic human **values** matter more than ever, namely honesty, respect for others and respect for self. Paul Flakoll embodied all of these characteristics.

Paul had a dream. He wanted to create a research environment where scientists from a variety of disciplines could work side by side and together to improve health and well being.

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**Meyoung Jeong, Haemoon Oh, Cheryl Hausafus, Ann Fiore, and Linda Niehm**, Educational Studies and Hospitality Management, received **\$14,999** from **Mississippi State University** for an outreach project titled *Creating a More Competitive E-Commerce Site: Aligning Experience Economy Strategies Between Marketing Channels*.

**Carla Peterson, Lesia Oesterreich and Susan Hegland**, Human Development and Family Studies, were awarded **\$4,644** from The **University of Missouri** for a research study of *Early Childhood Education Data Set for Rural Programs*. They also received a **\$78,550** research grant from the **University of Nebraska-Lincoln** for a *Study of Quality Rating Systems*.

**Ruth MacDonald**, Food Science and Human Nutrition, received a **\$10,101** grant from Solae, LLC, for a study titled *Role of Soy Proteins on Colon Cancer Etiology*.

**Brenda Lohman**, Human Development and Family Studies, was awarded a **\$60,000** grant from **Northwestern University** for her research project *Children, Families, and Welfare: A Three-City Study*.

**Gregory Welk**, Health and Human Performance, received **\$7,806** from the **Cooper Institute** for *Validation of FITNESSGRAM Assessments Across a Large School District*.

**Carl Smith**, Curriculum and Instruction, received a **\$42,376** grant from **Polk County Health Services** for a research project, *Polk County Positive Behavior Support Academy*.

**JaneAnn Stout**, Extension to Families, and **Gregory Welk**, Health and Human Performance, were awarded **\$18,342** from the **Iowa Department of Public Health** for the *Fit For Life Program* outreach project.

**Mari Kemis and Robin Galloway**, Research Institute for Studies in Education, received **\$17,982** from the **School Administrators of Iowa** for *Evaluation of the Parental Information and Resource Centers Initiative*.

**Jacobus Lempers**, Human Development and Family Studies, received two outreach grants from the **Iowa Department of Human Services**: **\$35,775** for *Child Support Training-First Amendment* and **\$42,269** for *Behavioral Health Certification Services AACFS-02-039 Amendment*.

**Mack Shelley and Robin Galloway**, Research Institute for Studies in Education, were awarded **\$18,241** from the **Iowa Department of Education** for *Evaluation of Des Moines Independent Community School District Positive Behavioral Support Implementation*. *Continued on page 3*

#### **A Note from the Dean**

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Departmental affiliations wouldn't matter. Disciplinary origins wouldn't matter. Whether scientists came from inside academe, industry, or the health care sector wouldn't matter. What would matter is curiosity, creativity, sound scientific methods and the absolute commitment to enhancing human life to diminish the risk and suffering caused by preventable diseases. The College of Human Sciences shall continue to champion Paul's dream. We are committed to starting up a wellness center that embraces faculty from across our college and the whole of Iowa State, a center that will reach out to industry, hospitals, state government agencies, policy makers, and the communities of Iowa. It will carry the torch for Paul. I also hope that we can all grow as leaders who like Paul, are creative, competent, in alignment with their partners, and principled with enduring values.

Best Wishes.

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**Timothy Derrick** and **Jason Gillette**, Health and Human Performance, received an award of **\$4,973** from the **Central Iowa Foot Clinic PC** along with Kimberly Bentley, Institute for Physical Research and Technology, for *Musculoskeletal Modeling of the Foot*.

**Byron Brehem-Stecher**, Food Science and Human Nutrition, was funded as a co-PI with Lester Wilson, Food Science and Human Nutrition (Ag) and Kimberly Bentley, Institute for Physical Research and Technology, from the **MicroSoy Corporation** for **\$4973** for a research project titled *Sequence-Based Identification of Soy Flake Bacterial Microflora*.

**Katherine Thomas**, Health and Human Performance, received a **\$12,141** training grant from the **Iowa Department of Education** for *Iowa Team Nutrition Preschool Training*.

**Yvonne Gentzler**, Apparel, Educational Studies and Hospitality Management was recently designated as a **Kappa Omicron Nu Critical Science Research Fellow** and

will be awarded a **\$6000** grant to support development of the course *Advanced Philosophical Critique of Trends, Issues, and Public Policy* to be taught as part of the Family and Consumer Sciences Education Leadership Academy in summer 2006

**KUDOS** to graduate students **Joel Geske**, Curriculum and Instruction, and **Robyn Johnson**, Educational Leadership and Policy Studies, who were among 18 graduate students selected to receive an **ISU Research Excellence Award** for fall semester 2005.

And.....

**KUDOS** to graduate students **Sara Marcketti**, Apparel, Educational Studies and Hospitality Management, **Erin Chapman**, Human Development and Family Studies, **Kristin Lowry**, Health and Human Performance, and **Joseph Taylor**, Curriculum and Instruction, who were among 20 students selected to receive an **ISU Teaching Excellence Award** for fall semester 2005.

### Request for Feedback...

*The Office of the Vice Provost for Research has been implementing changes to solve problems encountered in the processing of contracts and grants at ISU. Charlotte Bronson, Associate Vice Provost for Research, has asked that any new problems or recurrences of old problems in working with OSPA be directed to her.*

### In the News

- **Carol Roskey**, Human Development and Family Studies, was interviewed in early January about the *Impact on Families of the New Mandatory Rise in Minimum Payments on Credit Cards* by the Council Bluffs Daily Nonpariel.
- **Malisa Rader**, parent coordinator for the Child Development Laboratory School, was interviewed in early January about childhood depression by Des Moines WHO Radio.
- **Denise Schmidt**, Center for Technology in Learning and Teaching, was interviewed in December by the Des Moines Register about *Teen Blogging Trends and How Schools Can Use the Activity as a learning Opportunity*.
- **Yvonne Gentzler**, Apparel, Educational Studies and Hospitality Management, discussed *Teen Spending Power* December 14 on the KCCI-TV 8 News "Let's Talk About Life" series with Mollie Cooney

## Featuring

### Ken Schindele International Programs

Ken Schindele is the international program coordinator for the College of Human Sciences. He is here to provide international experiences for faculty, staff, and students through developing and continuing international programs, leading students on study-abroad trips, promoting study-abroad opportunities, and helping to internationalize the education process.

As the College representative to the University Council on International Programs and the Study Abroad and Exchange Advisory Committee, he is able to assist faculty with administrative details and to obtain program director grants, as well as money for initial site visits, when establishing new international programs. In his own words, he says, "I am here to provide every kind of assistance that's related to international programs; offering help with establishing new programs, passports, visas, travel logistics, budgeting, accommodations, meals, exchange rates, promoting programs to students, and attracting international students to Iowa State University."



Ken is all about lightening the burden for professors and helping to internationalize the education process. If you are willing to give him a little of your class time, he will talk to your students and get them excited about international travel and the advantages of studying abroad. Take advantage of his expertise...call him at 294-1010 or e-mail him at [kschinde@iastate.edu](mailto:kschinde@iastate.edu).

## Upcoming Dates and Events

- **January 27, 2006**—Lecture by Michael Morris: *Finding Relevance in Entrepreneurship: Applications and Aspirations*, 9 am, LeBaron Auditorium. Sponsored by Department of Apparel, Educational Studies and Hospitality Management, and the Center for Excellence in Learning and Teaching.
- **February 3, 2006**—President's and Provost's Annual College Visit, Open Forum, 1-1:45 pm, 117 MacKay. The President will speak about the state of the university as well as future plans and programs that may impact CHS.
- **February 9, 2006**—Effective Strategies for Developing Grant Proposals: National Science Foundation, 3-4:30 pm, 1213 Hoover Hall.
- **March 1, 2006**—Panel Discussion: *Values in Post-Katrina America*, 7 pm, Sun Room, Memorial Union. Featuring Valerie Grim, African American Studies Professor, Indiana University and Peter F. Orazem, University Professor, ISU dept of Economics. Moderated by Steven Garasky, Human Development and Family Studies.
- **March 7, 2006**—Bailey Research Career Development Award Proposals due to CHS Dean's Office.
- **March 7, 2006**—Food Science & Human Nutrition Day, 10 am to 3 pm. Part of the CHS Departmental Days series.
- **March 31, 2006**—Endless Opportunities Day (Family and Consumer Sciences Education and Studies), 9 am – 3 pm. Part of the CHS series.

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Please forward any faculty awards and recognitions received in your department so we may share them with the entire College of Human Sciences.

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