

IOWA STATE UNIVERSITY

# INSIDE Iowa State *for faculty and staff*

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Sept. 22

## Gallery of great photos

As the leaves turn, capture the most picturesque time on campus and submit your images to ISU Photostream. The site features campus photos taken by students, faculty and staff.

Sept. 22

## Two finalists for ISU presidency announced

Two finalists for the Iowa State presidency were announced this week by the search committee. Steven Leath, vice president for research and sponsored programs for the University of North Carolina System, Chapel Hill, and Kumble Subbaswamy, provost of the University of Kentucky, Lexington, will be on campus this week. Each will meet with university constituencies and participate in an open forum.



Leath (left) and Subbaswamy

Sept. 22

## University convocation is Monday; you're invited

Recipients of university and regent awards will be honored and president Gregory Geoffroy will outline priorities for the academic year ahead during the annual fall convocation Sept. 26 (3:15 p.m., MU Sun Room).

Sept. 22

## Tearoom offering take-out lunch service

Meals, cookies and a la carte menu items now are available to go during the Tearoom's lunch hour, Tuesdays through Fridays during the school year. The facility, located in 23 MacKay Hall, is operated by HRI 380 students.



## Announcements

- Creek bank restoration will impact traffic at Squaw Creek bridge
- Nominations sought for 2012 'Women Impacting ISU' calendar
- Help United Way, get a free cupcake
- Flu shots for employees available beginning Oct. 10

## Receptions & open houses

Open house

- BioCentury Farm, Sept. 23

## Arts & events



Carillon festival

## Hear the bells toll

Iowa State will host Carillon Festival 2011 on Saturday, Sept. 24. Guest carillonneur Arie Abbenes from The Netherlands will perform at 2 p.m. Public tours of the campanile will follow.

## Honors & awards

- Jay Harmon

## Around campus

- Better method for eyewitness identifications
- ISU steps up its economic development efforts

Sept. 22

**New home for ag engineering department clears another hurdle**

Meeting Sept. 20, the state Board of Regents approved the project budget and description for phase 2 of the Biorenewables Complex: research/teaching and office/classroom wings that will house the department of agricultural and biosystems engineering.



Tearoom take-out service

Sept. 22

**Car sharing comes to campus**

The arrival of two fuel-efficient vehicles, anticipated next week, officially launches Iowa State's experiment with by-the-hour car sharing.

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**INSIDE** Iowa State *for faculty and staff*

SEARCH INSIDE

Sept. 22, 2011



## Gallery of great photos

Autumn arguably is the most picturesque time of year on campus. Snap a photo of your favorite spot and share it on [ISU Photostream](#). Students, faculty and staff can use their ISU Net-IDs to upload campus images to the photo gallery, and give thumbs-up reviews of others. The site is limited to images with an Iowa State connection. Guidelines and usage rights are available on the [photo upload page](#). *Photo submitted to ISU Photostream by Nicholas Vanberkum, communications specialist in sociology.*

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Sept. 22, 2011



## Two finalists for ISU presidency announced

by Diana Pounds

Two finalists for the Iowa State presidency have been announced by the presidential search committee.

The finalists are:

- Steven Leath, vice president for research and sponsored programs for the University of North Carolina System, Chapel Hill
- Kumble Subbaswamy, provost of the University of Kentucky, Lexington

The search committee originally invited four candidates to be finalists, said Labh Hira, co-chair of the search committee and dean of the College of Business. After deliberation, two of those candidates -- both citing personal reasons -- withdrew from the search, he said.

"We're very pleased to have these two accomplished finalists seeking the presidency of Iowa State," Hira said. "The search committee found them to be outstanding candidates with great enthusiasm for Iowa State and its future. We look forward to their campus visits this week."

### Steven Leath

Leath has been vice president for research and sponsored programs for the University of North Carolina system since 2007. He's also interim vice president for academic planning. At North Carolina State, he held several positions, including associate dean of the College of Agriculture and Life Sciences and director of the NC Agricultural Research Service. He also was a research leader and plant pathologist with the U.S. Department of Agriculture's Agricultural Research Service; and extension plant pathologist at University of Illinois, Urbana.



Leath helped develop the North Carolina Research Campus, a private-public venture that fosters advancements in biotechnology, nutrition and health.

Leath received plant sciences degrees -- a bachelor's (1979) from The Pennsylvania State University, University Park, and master's (1981) from the University of Delaware, Newark -- and a doctorate in plant pathology (1984) from the University of Illinois.



VIEW: [Leath vita](#) | [Campus visit schedule](#)

## Kumble Subbaswamy

(pronounced KOOM-buhl SOO-buh-swah-mee)

Subbaswamy has been provost of the University of Kentucky, Lexington, since 2006. The professor of physics also is executive director of the University of Kentucky Research Foundation. He has served as professor and dean of the College of Arts and Sciences at two universities -- Indiana University, Bloomington; and the University of Miami, Coral Gables, Fla. In a previous stint at Kentucky, he held positions of department chair, associate dean, director of graduate studies and professor. He also was a research associate at the University of California-Irvine.



Subbaswamy implemented a "War on Attrition" program at Kentucky that resulted in a 6 percent boost in first-year retention over three years. He is a fellow of the American Physical Society (condensed matter physics).

He received three physics degrees -- a bachelor's (1969) from Bangalore University, Bangalore, Karnataka State, India; a master's (1971) from Delhi University, India; and a doctorate (1976) from Indiana University, Bloomington.

VIEW: [Subbaswamy vita](#) | [Campus visit schedule](#)

More information about the search and the finalists is available on the [Presidential Search](#) website.

## Forum schedule

Subbaswamy will be on campus Sept. 21-23, and Leath, Sept. 22-24. Each finalist will meet with university constituencies and participate in an open forum.

The one-hour open forums will include a presentation by the finalist, followed by a question-and-answer period. Following is the forum schedule:

- Subbaswamy, Sept. 22, 3:45 p.m., 2019 Morrill Hall
- Leath, Sept. 23, 3:45 p.m., 2019 Morrill Hall

## Forum feedback

"We hope many Iowa State students, faculty and staff, as well as members of the public, will attend the forums and provide comments on the finalists," said Roger Underwood, search committee co-chair, ISU alumnus and self-employed businessman. "We look forward to hearing from the community and getting as much input as we can on this important decision."

Commenters should provide their candidate evaluations by 9 a.m., Monday, Sept. 26. An online comment form will be available soon on the [Presidential Search site](#).

## Video replay

Those who cannot attend the open forums will have an opportunity to view them on video later. After the last forum on Sept. 23, video of both forums will be released on the [Presidential Search site](#).

## Regents make selection

After the campus visits, the search committee will complete its task, providing written evaluations of the finalists to the Iowa Board of Regents, who will select Iowa State's next president.

The regents are scheduled to [interview](#) the two finalists Tuesday, Sept. 27, in Ames. Live audio streaming of the open portions of the meeting will be available from the board's website.

The 18-member search committee, led by co-chairs Hira and Underwood, has been at work since late June.

Current Iowa State President Gregory Geoffroy announced last March that he intends to leave his post no later than July 31, 2012.

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## All are invited to Monday's university convocation

by Anne Krapfl

The university community is invited to the annual fall convocation Monday, Sept. 26 (3:15 p.m., Memorial Union Sun Room). All are welcome.

President Gregory Geoffroy, who steps down from his post after the conclusion of a successful search for his successor, will give his 10th and final address on the academic year ahead. Faculty and staff who received prestigious awards from the university and the state Board of Regents in the last year will be recognized. Geoffroy and ISU divisional leaders will present awards to the recipients.

The convocation will conclude with a reception in the adjoining ballroom at approximately 5 p.m.

Members of the university community who will be honored at this year's convocation and explanations of their awards follows.

### Distinguished Professor

*The title of Distinguished Professor, first awarded in 1956, is presented to faculty members whose accomplishments in research or creative activities have had a significant impact on their discipline, and who have demonstrated outstanding performance in at least one other area of faculty responsibility. A \$6,000 increment in base salary is granted, and the awardee retains the title for the remainder of his or her career at the university.*

#### Charles F. Curtiss Distinguished Professor in Agriculture and Life Sciences

##### Joel Coats

*Professor of entomology*

Coats is considered the "godfather of toxicology" at Iowa State. He was the primary organizer of the interdepartmental graduate toxicology program, which has risen to national stature in environmental chemistry. He is nationally known for developing insecticides and insect repellents from natural products and for his studies of the effects of agrochemicals, such as insecticides and veterinary pharmaceuticals, on the environment. Many of his former students now are research leaders in toxicology in academia, industry and government.

#### Charles F. Curtiss Distinguished Professor in Agriculture and Life Sciences

##### Jay-lin Jane

*Professor of food science and human nutrition*

Jane is a world authority in starch research and its food and industrial applications. She developed a digestion-resistant starch that may aid colon cancer and diabetes research, and she led efforts to significantly improve the efficiency and yield of ethanol production from raw starch. She has pioneered methods to make molded biorenewable plastics from proteins in soybeans, corn and even chicken feathers. Her many honors include the Alsberg-French-Schoch Award from the American Association of Cereal Chemists, considered the top award in starch chemistry.

### **Charles F. Curtiss Distinguished Professor in Agriculture and Life Sciences**

#### **Kenneth Moore**

*Professor of agronomy*

Moore is an international leader in crop quality and utilization. He has made significant contributions to developing crops with enhanced nutrient availability and improved management strategies for forage and bioenergy crops. He also is the architect of the unique distance education program that allows working professionals to gain a Master of Science in agronomy. He is a Fellow of the American Society of Agronomy and American Association for the Advancement of Science.

### **University Professor**

*The title of University Professor is bestowed on a faculty member who has acted as a change agent by having made significant contributions to the university, and who has demonstrated outstanding performance in at least one other area of faculty responsibility. A \$5,500 increment in base salary is granted, and the awardee retains the title for the remainder of his or her career at the university.*

#### **Philip Dixon**

*Professor of statistics*

Dixon envisioned and orchestrated at Iowa State a transformation in the way statistics is used to address today's highly complex research problems, allowing for greater interplay between science and statistics. His work in promoting creative and collaborative interactions between scientists and statisticians has improved the research performed by students and faculty throughout the university, and researchers credit him with helping open creative new directions for their programs. He is a Fellow of the American Statistical Association.

#### **Charles Glatz**

*Professor of chemical and biological engineering*

Glatz is recognized nationally for his bioseparation research, ranging from extracting biopharmaceuticals from plants to finding greener methods to clean up oil spills. He has been a leader in improving teaching on campus through his work with the Center for Excellence in Learning and Teaching, the University Honors program and his own award-winning teaching, and in encouraging women to pursue careers in math and science through ISU ADVANCE. He served as interim dean of the College of Engineering in 2004.

### **Regents Award for Faculty Excellence**

*The award is presented by the Board of Regents to recognize faculty members who are outstanding university citizens and who have rendered significant service to the university or the state of Iowa. A \$1,000 award is granted.*



**Susan Carpenter***Professor of animal science*

Carpenter is recognized internationally for her novel and creative approaches to research in virology, bioinformatics and biological sciences. She was one of the first faculty members to integrate computational and biological sciences, and she has developed new graduate programs to train future scientists in these key disciplines.

**John Downing***Professor of ecology, evolution and organismal biology, and of agricultural and biosystems engineering*

Downing is recognized for excellence at all levels -- at the university for his outstanding graduate and undergraduate teaching and university service; throughout Iowa for his leadership in addressing water quality issues; and internationally for his environmental research and professional leadership. He is the current president of the American Society of Limnology and Oceanography.

**Richard Mansbach***Professor of political science*

Mansbach's work has sparked a shift in the study of international and global politics. He is credited as being a "founding father" of transnational behavior in international relations, which is considered one of the most important new approaches to political science. His scholarly works, including 15 books, numerous book chapters and dozens of refereed articles, and extensive international service, including three Fulbright awards, have had a profound impact on the discipline and international relations.

**Robert Martin***Professor of agricultural education and studies, and of curriculum and instruction*

Martin has had a significant state and national impact on improving agricultural education programs. He helped create the first National Research Agenda in Agricultural Education and was a leader in developing the National Council on Agricultural Education's first accountability report. As chair of the Governor's Council on Agricultural Education, he organized three summits to improve programs in Iowa.

**Sridhar Ramaswami***Professor of marketing*

Ramaswami has had a wide-ranging impact on the College of Business' academic programs. He receives high marks for his undergraduate courses, developed and teaches two of the most popular MBA electives, and played a lead role in organizing the college's first Ph.D. program, which he now directs. He also maintains a highly productive and award-winning research program in marketing, with several of his publications receiving top national recognition.

**Regents Award for Staff Excellence**

*The award is presented by the Board of Regents to recognize members of the Professional and Scientific or Supervisory and Confidential staff who are outstanding university citizens and who have rendered significant service to the university or the state of Iowa. A \$1,000 award is granted.*

**Michael Kaiser**

*Research associate in the department of animal science*

Kaiser has made significant contributions to the poultry genetics research program at Iowa State for nearly 20 years. He conducts independent research, manages a lab and mentors undergraduates and visiting scholars. He is the first author on eight peer-reviewed scientific journal articles and co-author on 13 others, and he has presented at six major conferences in North America and Europe.

**David Peterson**

*Police lieutenant in the department of public safety*

Peterson began as a police officer trainee at Iowa State in 1997 and has worked his way up to lieutenant, in command of the "midnight shift." His calm demeanor and emphasis on treating others with respect has diffused countless tense situations and, in more than one instance, saved lives. In 2003, he received the department's Knute Heglund Award for outstanding service in all aspects of the job.

**Charles Sauer**

*Program coordinator in the department of ecology, evolution and organismal biology*

Sauer has provided outstanding support for research and educational programs at the university for 17 years, and today he is a key part of three interdepartmental graduate programs -- ecology and evolutionary biology, environmental science, and sustainable agriculture. When he was with the Center for Agriculture and Rural Development, he managed a grant-funded watershed project in Russia and earned recognitions from the U.S. Environmental Protection Agency and the Russian government.

**Louis Thompson Distinguished Undergraduate Teaching Award**

*Established by the late Louis Thompson, emeritus associate dean of Agriculture and Life Sciences, the award recognizes an outstanding teacher who is dedicated to helping undergraduate students. A \$1,500 award is granted.*

**Richard Mansbach**

*Professor of political science*

Students interested in international relations flock to Mansbach's classes. A nominator wrote that Mansbach "doesn't lecture; he tells stories: tales of politics, economies, wars and Machiavellian intrigue that are interwoven with references to Charlie Chaplin, impressionist artists, ancient history and classical literature."

**W. Robert Stephenson**

*University Professor of statistics*

Stephenson especially excels at teaching introductory courses, as evidenced by the high marks he receives from students and the many teaching awards he has received. He directs the department's undergraduate program and he is an active part of the distance education program. He also advises up to 50 students each year and maintains an active research program in statistics education. He has had a profound impact on his discipline nationally, including helping create the *Journal of Statistical Education*.

## **James Huntington Ellis Award for Excellence in Undergraduate Introductory Teaching**

*Established by a 1928 Iowa State graduate, the award recognizes a faculty member for exceptional achievement in teaching introductory courses. A \$1,500 award is granted.*

### **Lester Wilson**

*University Professor of food science and human nutrition*

Wilson brings a multitude of strengths to the classroom, including enthusiasm, interest in his students, humor and passion. He has taught one of the most popular introductory science courses to nearly 2,000 students since 2002, and to reach even more students, he launched an online version. He also is active in recruiting, advising and mentoring students, and has received more than a dozen awards for his teaching and service, including being named a Fellow of the Institute of Food Technologists.

## **Margaret Ellen White Graduate Faculty Award**

*Established by a long-time staff member of the Graduate College, the award recognizes superior performance by a member of the graduate faculty in enriching the student-professor relationship and enabling students to finish their work in a timely and scholarly manner. A \$1,500 award is granted.*

### **Vasant Honavar**

*Professor of computer science*

In his more than 20 years of work at Iowa State, Honavar has made landmark contributions to the study of artificial intelligence. He founded and directs the Artificial Intelligence Research Laboratory and the Center for Computational Intelligence, Learning and Discovery, and he was instrumental in establishing the bioinformatics and computational biology graduate program. He serves on the faculty of several graduate programs affiliated with these and other centers, and has directed the study of 22 doctoral and 28 master's graduates. He currently has 13 graduate students.

## **International Service Award**

*The award recognizes a faculty member for outstanding international service in teaching, research or administration within the United States or abroad. A \$1,500 award is granted.*

### **Tsing-Chang (Mike) Chen**

*Professor of geologic and atmospheric sciences, and of agronomy*

Chen's service shows him to be an outstanding citizen of the world. His research on tropical cyclones, the Asian monsoon, the climate and mesoscale phenomena impacts literally billions of people. He has traveled throughout the world dozens of times for his research, as a lecturer and program reviewer, and as a leader or member of international scientific teams. Through these many interactions, he has created goodwill for Iowa State and has brought many international students to the university.

## **Iowa State University Award for Departmental Leadership**

*The award recognizes outstanding departmental leadership that helps faculty members meet their complex obligations to undergraduate teaching, graduate mentoring, research and service. A \$1,500 award is granted.*

**Martin Spalding**

*Professor and chair of genetics, development and cell biology*

Spalding became chair of his department when it was formed in 2003 and he continues in that role today. Faculty in the department say he has created an environment of trust, high work ethic and collaboration that has been instrumental in bringing a diverse group of experimental and computational scientists into a world-class department.

**Iowa State University Award for Early Achievement in Teaching**

*The award recognizes a tenured or tenure-track faculty member who has demonstrated outstanding teaching performance unusually early in his or her career. A \$1,500 award is granted.*

**Jane Dusselier**

*Assistant professor of anthropology*

When Dusselier first came to Iowa State three years ago in a joint hire between anthropology and Asian American studies, she immediately carved out a niche as an engaging and involved instructor who truly cares about her students and their learning experiences. She challenges students to make connections between course concepts and personal experiences; holds class at places in the community where students can experience ethnic food and culture; and mentors students who are interested in ethnography.

**Sara Marketti**

*Assistant professor of apparel, educational studies and hospitality management*

In her own words, Marketti considers teaching a "tremendous honor and opportunity to share my passion and knowledge with students. As such, I approach teaching with the same rigor and enthusiasm as a research project." She has earned several awards for her teaching, and has published numerous articles on scholarship and teaching. She also works with many of her undergraduate students to help them get articles published.

**Michael Retallick**

*Assistant professor of agricultural education and studies*

Retallick is establishing a national reputation for excellence in experiential learning, in formal and informal settings in the classroom and online. He is a frequent invited speaker on experiential learning, and among his many awards is the 2009 Teaching Award of Merit from the North American Colleges and Teachers of Agriculture. He also has a major influence on the department's curriculum through his research and practice.

**Iowa State University Award for Academic Advising Impact**

*The award recognizes outstanding performance by an academic adviser over an extended period of time. A \$1,500 award is granted.*

**Mary Hagemann Wiedenhoef**

*Professor of agronomy*

Wiedenhoef integrates a teaching and advising philosophy that personalizes the growth and success of individual students through her efforts in mentoring and supporting diverse students. One of the ways she achieves this is through her involvement with learning communities. She regularly advises

25-35 students in agronomy, but touches many more through her other activities.

### **Iowa State University Award for Early Achievement in Academic Advising**

*The award recognizes outstanding performance by an academic adviser early in his or her career. A \$1,500 award is granted.*

#### **Johna Wolfe**

*Academic adviser in the department of mechanical engineering*

Wolfe makes many special efforts to create a welcoming and supportive environment for her 375 to 400 undergraduate advisees. She is described as "extremely knowledgeable about policies and procedures." She also "demonstrates true empathy and concern" for her advisees and other students. A colleague wrote: "I hope my children have the opportunity to work with someone as caring and professional as Johna when they attend college."

### **Iowa State University Award for Outstanding Achievement in Research**

*The award recognizes a faculty member who has a national or international reputation for contributions in research, and who has influenced the research activities of students. A \$1,500 award is granted.*

#### **Srinivas Aluru**

*Ross Martin Mehl and Marylyne Lunas Mehl Professor of Computer Engineering, and professor of computer science*

Aluru is regarded as one of the pioneers in high-performance computational biology, and he has elevated Iowa State to international prominence in this field. His contributions to genome assembly have reduced computation time from months to days, and his software packages are used widely throughout academia and industry. He is a Fellow of the Institute for Electrical and Electronics Engineers and the American Association for the Advancement of Science, and he is in high demand worldwide as a professional leader and invited lecturer.

#### **Gordon Miller**

*Professor of chemistry*

Miller is a leading expert on the principles that govern the structure and chemistry of complex metal-rich solids. He has discovered new materials, characterized and understood them, using tools such as X-ray diffraction. Of particular note are his advancements in rare earth, metal-containing materials that show promise for magnetic refrigeration and in polar intermetallics, some of the most complex extended structure materials.

### **Iowa State University Award for Mid-Career Achievement in Research**

*The award recognizes a faculty member who has demonstrated exemplary research performance or scholarship accomplishments as documented by peers and experts in the field. A \$1,500 award is granted.*

#### **Robert McQueeney**

*Associate professor of physics and astronomy*

McQueeney's research in experimental condensed matter physics, especially his study of correlated electron systems using neutron scattering measurements, has established him as a leading authority in this field. Many of his more than 100 refereed journal articles are among the most cited in condensed matter physics, especially his study of correlated electron systems using neutron scattering measurements, has established him as a leading authority in this field. He has presented more than 40 invited lectures and he is a Fellow of the American Physical Society.

### **Sivalingam (Sri) Sritharan**

*Professor of civil, construction and environmental engineering*

Sritharan has maintained a diverse and outstanding research program during his 12 years at Iowa State. His creative technical expertise and passion for advanced research within his seismic and soil-structure-interaction discipline have generated a level of federal, state and industry sponsorship approaching \$6 million. He also has recruited and advised an exceptional cadre of graduate students, post-docs and undergraduate students. His efforts have elevated his department's research profile, as well as the university's reputation as a whole.

### **Iowa State University Award for Early Achievement in Research**

*Recognizes a faculty member who has demonstrated outstanding accomplishments unusually early in his or her professional career. A \$1,500 award is granted.*

### **Michael Kessler**

*Associate professor of materials science and engineering, and of mechanical engineering*

Kessler has established an impressive research record in his six years at Iowa State. His work on self-healing structural composites, polymer matrix composites for extreme environments and biorenewable polymers and composites has received more than \$6 million in funding from several sources, including the National Science Foundation, U.S. Department of Defense and NASA. Among his many recognitions are the NSF CAREER Award, U.S. Army and Air Force research offices Young Investigator Awards, and Elsevier Award from the American Society for Composites.

### **Benjamin Percy**

*Assistant professor of English*

In the last four years Percy's creative writing career has skyrocketed. He writes for leading publications, including *Esquire*, *Outside*, *Men's Journal* and *The Wall Street Journal*. His latest short story collection, *Refresh, Refresh*, received the prestigious Pushcart Prize and was adapted into a graphic novel and a screenplay that won the Lynn Auerbach Award at Sundance. His recent novel, *The Wilding*, has received rave reviews and is under film negotiation. His forthcoming novel, *Red Moon*, is scheduled for publication in 2012 in eight countries.

### **Iowa State University Professional and Scientific Research Award**

*The award recognizes excellence in research in a Professional and Scientific staff member who has been at Iowa State for at least five years. A \$1,500 award is granted.*

### **Rana Biswas**

*Scientist in the U.S. Department of Energy's Ames Laboratory and adjunct professor of physics and astronomy, and of electrical and computer engineering*



Biswas has made significant research contributions in the fields of amorphous and nanocrystalline semiconductors, the design of novel photonic and plasmonic materials and devices, and improvement of light absorption in solar energy conversion materials. His work has led to major advancements to amorphous silicon materials and devices, higher efficiency in thin film solar cells, and more efficient thermal emitters for detection of toxic gases. His work earned him Fellow status with the American Physical Society.

### **Professional and Scientific Staff Excellence Award**

*The award recognizes contributions made by a Professional and Scientific staff member within and beyond the university, and career progress demonstrated by accomplishments at Iowa State. A \$1,500 award is granted.*

#### **Mark Hoffmann**

*System support specialist in the department of horticulture*

Hoffman has drawn on his diverse life experiences in student services, horticulture and information technology to provide exemplary customer service for the research, extension and instructional missions of the horticulture department, as well as Reiman Gardens and ISU research farms. His efforts in securing more than \$1 million worth of technology equipment at no cost to the department enhanced the productivity and effectiveness of researchers, leading to increased success in grant applications.

#### **Brandice (Brandi) Latterell**

*Program coordinator in facilities planning and management*

Latterell has provided outstanding design and construction coordination service to clients throughout campus for 14 years. Her nominators described her as "a high-performing professional who is always willing to take on new challenges with determination and a positive attitude." Her excellent customer service skills and innovative approach to problem solving have made her a "go-to person" for especially challenging projects.

#### **Melea Reicks Licht**

*Communications specialist in the College of Agriculture and Life Sciences*

Licht has provided outstanding service to the college by strengthening communications and relations with its alumni and other key constituents. Her leadership in developing and coordinating the college's flagship publication and online presence has created an effective means of sharing information and gathering feedback from the nearly 40,000 alumni worldwide. Her work has been recognized by communications professionals nationally with top awards from the Association for Communications Excellence.

### **Carroll Ringgenberg Award**

*Named for a long-time staff member in purchasing and facilities, the award recognizes a Professional and Scientific staff member who has been employed by the university for at least 10 years and has demonstrated constant and contagious dedication and goodwill for Iowa State. A \$1,500 award is granted.*

#### **Nicholas Howell**

*Research station superintendent in the College of Agriculture and Life Sciences*

For more than 25 years, Howell has served Iowa State faculty, staff, students and visitors with exceptional dedication and excellence. For nine years, he managed the horticulture garden, and when the Reiman Gardens were created in 1994, he served as superintendent for 12 years, providing leadership and direction for its initial construction and many expansions. Five years ago, he became superintendent of the Horticulture Research Station, supporting its more than 80 research projects and 2,000 visitors annually.

**Professional and Scientific Outstanding New Professional Award**

*The award recognizes a Professional and Scientific staff member who has demonstrated outstanding accomplishments unusually early in his or her professional career at Iowa State. A \$1,500 award is granted.*

**Elena Cotos**

*Program coordinator in the Graduate College*

As coordinator of the college's Speak/Teach program, Cotos has expanded its effectiveness by establishing collaborations with different units on campus and external organizations. She has secured two major grants, totaling \$400,000, to fund support projects that will benefit all students and make Iowa State more attractive to future students. She has presented at more than a dozen conferences throughout the country and authored or co-authored eight publications.

**Iowa State University Award for Outstanding Achievement in Extension or Professional Practice**

*The award recognizes a faculty or staff member who has demonstrated outstanding performance in statewide leadership in extension or professional practice and who has achieved national recognition for outreach activities. A \$1,500 award is granted.*

**Jeanne Warning**

*Assistant director of ISU Extension to Families*

Most of Warning's 39-year career has been in Extension, beginning with a student practicum in Black Hawk County. Throughout her career, she has exemplified the valuable contribution Extension makes to Iowa State's outreach mission. She believes in transformational change with individuals, families and organizations, and she encourages her staff to work toward these goals. She has been an outstanding state leader in Extension education, model teacher and facilitator, and strong advocate for collaboration.

**Iowa State University Award for Distinguished Service in Extension**

*The highest award bestowed on an Extension professional, it recognizes sustained distinguished performance and educational contributions to Iowa State's clientele through extension programs. A \$1,500 award is granted.*

**Barbara Woods**

*Extension special projects manager*

Woods is a valued leader in Extension statewide and nationally. In her 30-year career at Iowa State, she has led the implementation of technology to support management and program delivery, provided

financial management programming for urban families and, most recently, coordinated state and national programming for at-risk families and youth. She is active in three national extension associations.

### **Iowa State University Award for Early Achievement in Extension or Professional Practice**

*The award recognizes a faculty or staff member who has demonstrated outstanding accomplishments in extension or professional practice unusually early in his or her career. A \$1,500 grant is awarded.*

#### **Jesse Randall**

*Assistant professor of natural resource ecology and management*

In 2007, Randall came to an Iowa State position that is 75 percent Extension forester. According to one client, he had "big shoes to fill" because the two people who preceded him were considered legends among Extension staff. The same client went on to say, "Without a doubt, Dr. Randall has met or exceeded these high expectations set by so many of us." He has continued and enhanced the successful programs of his predecessors, and he has developed effective new programs to help Iowans manage their forestland.

### **Iowa State University R.K. Bliss Extension Award**

*Named for the director of Extension from 1912 to 1946, the award recognizes outstanding achievement of an Iowa State Extension staff member for developing an overall or continuing extension education program. A \$500 award is granted.*

#### **Joel DeJong**

*Extension field agronomist*

In his 20 years with Extension in northwest Iowa, DeJong has built a solid reputation among livestock producers and farmers as the research-based information source for agriculture. He is very approachable, speaks about highly technical matters in language that is easily understood, and has a style that puts people at ease, enabling him to build effective relationships and partnerships. He has used these relationships to help groups create strategic plans for progress and change in northwest Iowa.

### **Endowed chairs and professorships**

*Holders of endowed chairs and professorships who were installed in their positions during the past academic year or who will be installed shortly are:*

#### **Rodney Baker**

Senior clinician, department of veterinary diagnostic and production animal medicine

*David R. Trask Professorship in Entrepreneurial Studies*

#### **Christina Campbell**

Associate professor of food science and human nutrition

*Sandra S. and Roy W. Uelner Professorship*

#### **Jian Chu**

Professor of civil, construction and environmental engineering  
*James M. Hoover Chair in Geotechnical Engineering*

**Michael Crum**

Professor of supply chain and information systems  
*Ruan Chair in Supply Chain Management*

**Cheryl Farr**

Professor of apparel, educational studies and hospitality management  
*Noma Scott Lloyd Chair in Textiles and Clothing*

**Joey George**

Professor of supply chain and information systems  
*John and Ruth DeVries Endowed Chair in Business*

**Doug Gransberg**

Professor of civil, construction and environmental engineering  
*Donald F. and Sharon A. Greenwood Chair in Construction Engineering*

**Pol Hermann**

Associate professor of management  
*John and Deborah Ganoie Professorship in Business*

**Robert Horton**

Charles F. Curtiss Distinguished Professor in Agriculture and Life Sciences and professor of  
agronomy  
*Pioneer Hi-Bred Agronomy Professor*

**Neal Iverson**

Professor and chair of geological and atmospheric sciences  
*Smith Family Foundation Departmental Chair in Geology*

**Richard LeSar**

Professor and chair of materials science and engineering  
*Lynn Gleason Professorship in Interdisciplinary Engineering*

**Thomas Leslie**

Professor of architecture  
*Pickard Chilton Professorship in Architecture*

**Steve Mickelson**

Professor and chair of agricultural and biosystems engineering  
*Charles R. and Jane F. Olsen Professorship in Engineering*

**Lisa Nolan**

Dean of the College of Veterinary Medicine  
*Stephen G. Juelsgaard Dean's Chair in Veterinary Medicine*

**Nicola Pohl**  
Professor of chemistry  
*Wilkinson Professorship in Interdisciplinary Engineering*

**Jill Pruetz**  
Professor of anthropology  
*Walvoord Professorship*

**Krishna Rajan**  
Professor of materials science and engineering  
*Wilkinson Professorship in Interdisciplinary Engineering*

**J. Glenn Songer**  
Research professor, department of veterinary microbiology and preventive medicine  
*Boehringer Ingelheim Vetmedica Professorship in Food Animal Infectious Diseases*

**Janis Tarpenny**  
Professor and chair of industrial and manufacturing systems engineering  
*Joseph Walkup Professorship in Industrial and Manufacturing Systems Engineering*

**Patricia Thiel**  
Distinguished Professor in Liberal Arts and Sciences and professor of chemistry  
*John D. Corbett Professorship in Chemistry*

**Zhi Wang**  
Professor of aerospace engineering  
*Grace Miller Wilson and T. Wilson Endowed Engineering Faculty Fund*

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IOWA STATE UNIVERSITY

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SEARCH INSIDE

Sept. 22, 2011



Senior Mallory Milligan stocks the Tearoom's take-out cabinet with fresh-baked monster cookies. Meals and a la carte items also are available for purchase in 23 MacKay. *Photo by Bob Elbert.*

## Tearoom adds take-out lunch service

by Erin Rosacker

Campus diners can add another option to their list of grab-and-go lunch possibilities. The Joan Bice Underwood Tearoom, located in the lower level of MacKay Hall, now is offering its menu items to go.

The Tearoom, a learning lab operated by students in the HRI 380 class, offers lunch Tuesday through Friday during the school year. **Reservations** are required for the sit-down meal and recommended for the to-go service, which is available during the lunch hour (11:50 a.m.-12:50 p.m.).

No reservation? No worries. An assortment of a la carte items and extra meals are available for drop-in customers while they last. A variety of cookies, fresh from the oven, also are available daily.

"When it gets colder, we'll have soup," said Tearoom coordinator John Kramer. "We hope to have some wraps, salads and more as the semester progresses."



Tearoom **weekly menus** are posted online. Patrons can order to-go meals in person or by calling 4-3330 prior to 10 a.m. Meals are \$6.50, cookies are \$1.25, and a la carte items are priced as marked. Kramer said drop-in diners also are welcome when space is available; just inquire at the door.

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Sept. 22, 2011



## Second phase of biorenewables complex moves forward

by Anne Krapfl

The second phase of the Biorenewables Complex -- two wings to house the agricultural and biosystems engineering department -- received another green light from the state Board of Regents Sept. 20. The board approved the project description and \$74.5 million budget, which includes \$60.4 million in state funds over four years and \$14.1 million in private gifts.

Iowa State will hold a **groundbreaking ceremony** for phase two at 3:30 p.m. Friday, Sept. 30, at the building site between Howe Hall and the College of Design. Following board approval of a schematic design, construction could begin early in the new year.

Phase two includes a research and teaching wing and Elings Hall, an office and classroom wing named for Engineering alumnus Virgil Elings of Santa Barbara, Calif., who committed \$5 million for the project in 2006.

### Student fee refund

The board also approved Iowa State's proposal to refund students the **fall semester portion** of the mandatory 2011-12 recreation fee that was to cover the State Gym remodel and new construction debt. The refunded amount, \$89.95 for a fulltime student and proportional for part-time students, will be credited to students' U-bills by the end of this month. The refund was necessitated by the delay in the facility opening, from fall to spring semester.

### 2010 flood update

Vice president for business and finance Warren Madden told the board that recovery and mitigation projects following the Aug. 11, 2010, flooding of Squaw Creek cost \$41.5 million. Following reimbursements from the Federal Emergency Management Agency (FEMA) and ISU's insurers, he estimated that the final out-of-pocket cost to the university will be about \$6 million, some of which will be absorbed by auxiliary units such as the residence and athletics departments. Madden said the recovery projects essentially are completed, with the exception of the track surface in the Lied recreation center. A final decision hasn't been made about its usability.

### Early FY13 budget request

By law, the board must submit funding requests for next year to the state by Oct. 1. The governor and Legislature use the requests in building their proposed state budgets. As approved by the board

Tuesday, the regents' appropriation requests for Iowa State for the year that begins July 1, 2012, include:

- A general education incremental funding increase of 4 percent (\$6.6 million) to return to FY11 funding levels
- Incremental funding in several direct appropriations to address ISU strategic plan initiatives: Agriculture Experiment Station (\$1.2 million), Cooperative Extension (\$767,296), Leopold Center (\$17,001) and livestock disease research (\$7,394)
- Incremental funding of 4 percent (\$96,972) for existing economic development units (ISU Research Park, IPRT, Small Business Development Centers) and an additional \$1 million to expand economic development efforts
- Strategic funding for the Veterinary Diagnostic Lab (\$762,364) and restoring STEM initiative funding for the three universities to \$4 million annually (about \$2.3 million this year)
- New funding (\$7.5 million at the three universities) for a renewable energy and value-added agriculture initiative

Salary increases typically are provided in a separate salary appropriation; the regents' request is that regent employees' salary increases be fully funded in that legislation.

### Grow Iowa Values Fund

Due to a reduction in the FY12 state appropriation (from \$5 million to \$1.5 million), the university's Grow Iowa Value Funds this year are \$576,000 instead of \$1.75 million. From 2006 through 2015, the funds are intended to support entrepreneurship, the commercialization of technologies and business development with the long-term goal of economic development in the state.

The board approved Iowa State's proposal to put \$500,000 into a competitive grant program (\$50,000 increments, up to \$100,000) aimed at accelerating the number of new Iowa companies by funding market research, mentoring and other startup services. The goal is to more quickly move new technologies to pilot-scale production. The remaining \$76,000 will support staff and programming to expand and improve technology transfer efforts (in Iowa State's **System for Innovation** under the vice president for research and economic development umbrella).

In other action, the board approved Iowa State proposals to:

- Complete \$130,000 of external improvements and \$245,000 of internal upgrades to the Knoll before president Gregory Geoffroy's successor moves in. Madden told regents **the work** should be done by Jan. 1.
- Revise the restricted funds portion of ISU's FY12 budget, adding \$760,000 for campus building repairs to address fire safety needs and compliance issues with the Americans with Disabilities Act. Due to the timing of the Iowa bill, this amount wasn't included in the budget the board approved in August. The revised ISU restricted funds budget is \$592,358,374.
- Seek \$4 million in state funds next year to begin planning to construct a new biosciences building. As proposed, additional state funds of \$36 million would be supplemented with \$20 million in private gifts for the facility.

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Sept. 22, 2011



## Car sharing option comes to campus

by Anne Krapfl

Employees who don't bring a vehicle to work but occasionally would like to use one for an hour or two, take note. **WeCar**, the rent-by-the-hour, car-sharing division of Enterprise car rental, competitively bid for a three-year contract to serve members of the Iowa State community. The program primarily targets students, but the \$35 annual membership is available to faculty and staff as well. Join by Nov. 22 and the fee will be returned to you in WeCar rental credit.

The WeCar concept is built around sustainability (shared vehicles means fewer vehicles) and relies on members playing by the rules and meeting deadlines. It's intended to fill the rental car need particularly among 18- to 25-year-olds. Some rental car companies won't rent to them, period; others add steep "underage" fees that make the rental option cost prohibitive. WeCar vehicles are designed for personal use, so the program is different from ISU transportation services, which leases vehicles for university-sponsored travel.

### How it works

All WeCar business is conducted online, including membership and reservations. Members receive an electronic key card, which, when swiped across the WeCar windshield, unlocks it. The ignition key is stored in the vehicle. Members reserve time online and must return the vehicle on time to the campus location from which they borrowed it. The hourly rental rate -- \$8 during the week and \$8.50 on the weekend -- includes fuel and insurance. Regularly (every other week to start with; more often as use increases), Enterprise employees will take the cars to the Ames Enterprise location for maintenance and cleaning. Iowa State's WeCar program will start with two fuel-efficient Ford Focus cars, one parked in the lot west of Martin Residence Hall, the other in the RCA driveway on the east side of campus. The cars are expected to be ready for use next week.

### Rates (includes fuel, insurance\*)

\$8/hour weekdays,  
\$8.50/hour Saturday-Sunday

Overnight (6 p.m. - 8 a.m.): \$35

24 hours: \$56

\*First 200 miles per rental are free; additional miles 20 cents/mile

Mark Miller, manager of the parking division, said his office will provide up to eight parking stalls around campus, at no charge, for WeCar vehicle storage as demand for the program grows.

### Student marketer

WeCar sales executive Breanne Bolin, Des Moines, said WeCar employees manage the program. Members receive a toll-free phone number to call when there's a glitch in the system (ex., a renter is unavoidably late returning a car), and the Ames Enterprise rental office could provide backup vehicles, if needed. WeCar hired an Iowa State student, marketing junior **Jake Boesen**, to market the **program** on campus.

Bolin said she's eyeing Frederiksen Court as a likely location for the next WeCar vehicle at Iowa State.

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Sept. 22, 2011



## Carillon bells will be ringing Saturday

Plan a trip to central campus Saturday, Sept. 24, and enjoy an afternoon listening to the bells of Iowa State during Carillon Festival 2011. The event is free and open to the public.

A master class led by [Arie Abbenes](#), the festival's guest carillonneur from Utrecht, The Netherlands, kicks off the day's events at 10:30 a.m. (meet at the base of the campanile; the class will move to the Martha-Ellen Tye Recital Hall, Music Hall). Anyone interested in learning about the mechanics of the carillon is welcome to attend.

At 1 p.m., Iowa State's carillonneur and associate professor of music Tin-Shi Tam will perform the winning composition from the [2011 carillon composition competition](#). The composer whose piece is selected wins \$500 and the honor of hearing his or her composition premiered at the festival.

Beginning at 2 p.m., Abbenes will give a 45-minute carillon performance to conclude the day's events, followed by public tours of the campanile. *Photo by Daniel Black, from [ISU Photostream](#).*

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