

forward

IOWA STATE UNIVERSITY FOUNDATION



FALL 2017 | VOL. 6 NO. 3

➔ Reaching
around the world

REACHING AROUND *the* WORLD

FROM PROJECTS NEARBY, such as helping to *revitalize* rural Iowa counties, to one *improving* access to clean water for developing countries halfway around the globe, Iowa State students and faculty are *impacting lives* in real ways here in our state and throughout the nation and world.



◀ ON THE COVER

PUTTING CLEAN WATER WITHIN REACH

Residents of Ullo, a dusty village in northwest Ghana, Africa, face nine months of drought annually. During the dry season, children may get only a cup of drinking water a day, often walking miles for it. Teachers struggle to teach pupils distracted by thirst.

The Iowa State chapter of **Engineers Without Borders** aims to ease this drastic situation by developing a water system that provides the village with enough water for the entire year.

"We visited Ullo in December to find potential drilling sites using an electrical resistivity device," says Kevin Prince, a senior in civil/environmental engineering from Omaha, Nebraska, and the project's team leader. "Early data is promising, and we will

return this year to continue the work. There is real hope for this system."

Founded in 2008, the chapter has also worked in Mali and Belize. These projects provide students real-world engineering problem-solving while working with international organizations.

"We're using skills learned in the classroom to do good around the world," says Will Parr, a junior in software engineering from Dallas, Texas, who leads ISU-EWB's fundraising efforts. "Seeing the impact is amazing."

— Steve Sullivan

▶

BRINGING NEIGHBORS TOGETHER

Reading the infrared thermometer held to a window at Capitol View Elementary School in Des Moines, Iowa State meteorology major Hannah Messier reported the readings to two team members taking notes at her side.

The data was presented to the school to show the amount of heat lost through large or cracked windows and inform the school's decisions about replacement or repair.

The student team is just one of many who are part of a collaborative, interdisciplinary effort engaging them in community projects and tapping faculty expertise to benefit marginalized neighborhoods in Des Moines.

"Being at the elementary school to do research that benefited the children there, as well as our learning experience, was really a good feeling, and a great experience to have,"

says Messier, a junior from Sioux Falls, South Dakota.

Another faculty-led project helped middle school and other youth **revitalize a neighborhood garden** with the goal of cultivating young community leaders, often through introducing them to data technologies.

One boy, John, made the big-picture connection between himself and leadership roles in his community. Having people get together in the garden is important, he said, because, as one of the model technologies he worked with inspired him to realize, "more social interactions help people connect – and *all lead*."

— Veronica Lorson Fowler

Photos: Contributed



PRESERVING FOOD TO FIGHT FAMINE

Four Iowa State global resource systems majors are tackling worldwide food insecurity one family at a time with an inexpensive but powerful little machine. Their solar-powered food dehydrator – manufactured and distributed by **KinoSol**, their startup company – fights hunger by preserving food that otherwise would be wasted.

The dehydrator was invented during a 2014 international competition to feed the world's growing population. Today, KinoSol has delivered dehydrators to families in 39 countries.

Co-founder and 2017 graduate Mikayla Sullivan recently helped introduce dehydrators to farmers in Thailand. They have since reported a 20 percent increase in available food. "The farmers' practice of boiling fruit in sugar water and laying it out to dry in the sun

attracted bugs and promoted spoilage," she says. "Dehydrators keep food safe and increase shelf life to over five months."

KinoSol sells dehydrators to partner organizations that work directly with small-scale subsistence farmers. Sullivan says future plans include expanding sales channels and eventually developing a model for urban domestic use. Co-founder and current graduate student Clayton Mooney adds that he plans to "keep working until we've helped 10 million people. Knowing we've helped families have better lives allows me to sleep at night."

— Susan Flansburg

Photo: Paul Gates



FRESH PERSPECTIVES FOR IOWA BUSINESSES

O'Brien County in northwest Iowa has been losing population for decades. Local leaders wanted to understand why and how to possibly reverse the unfortunate trend. They needed a budget-friendly solution and a fresh perspective. They got both – and some millennial savvy – with **CyBIZ Lab**. The Iowa State program puts multidisciplinary student teams to work solving business problems for clients across the state.

"We're a front door for companies to work with Iowa State students," says Alexandre Andrade, CyBIZ manager. "Unlike similar programs, Iowa State students are leaders and managers of their own projects."

Since 2013, CyBIZ has completed 120-plus projects, including marketing plans for Iowa State faculty tech-transfer efforts, a financial impact study of a popular Iowa bike trail and a database to help Iowa companies quickly find available freight containers.

For O'Brien County, a CyBIZ team developed a survey tool to learn how current and former residents felt about the county's amenities. The analysis the team presented to government leaders and economic development groups in May suggested strategies to increase citizen engagement, workforce development and social opportunities.

Says Alicia Hauser, a senior in management information systems from Eagan, Minnesota, "They were genuinely interested in our recommendations, and treated us like consultants, not simply college kids who did some research."

— Steve Sullivan





KEEPING FERAL CATS PURRING

A stray cat made all the difference to third-year veterinary student Christina Cicerchi. It had wandered into her family's Colorado yard, hungry, scruffy and spray-painted blue. Fifteen years later, her first memory of "little blue Carlitos" still fuels Cicerchi's passion for keeping lots more unwanted kittens from suffering neglect or abuse.

Cicerchi is co-president of the student-run **ISU Feral Cat Alliance**, a volunteer organization that spays and neuters feral cats to help control their burgeoning population.

It's an urgent matter. Feral cats are estimated to number in the tens of millions nationwide. They harbor disease, decimate wildlife and face much suffering themselves.

They are especially common in farm states like Iowa.

Cicerchi and her co-president, Kristin Cairns, are gratified to help provide a humane solution. Along with other veterinary students, they run all aspects of the free clinics, from intake and prep, to anesthesia and surgery.

"It's a great opportunity to practice surgery in a controlled situation with faculty helping us through the process," Cairns says.

Carlitos – who turned out to be orange and still lives with Cicerchi's parents – would approve.

— Susan Flansburg

Photos: Contributed



HELPING IOWANS EAT HEALTHIER

Watching a 5-year-old boy eat a raw carrot she'd handed him at the Sibley Summer Celebration, **Rising Star** intern Ruby Hotchkiss knew she was making a difference. As he tasted it, his expression slowly changed from dubious to delighted.

"My hope is that the kids we had contact with will now eat a little healthier," says Hotchkiss, a graphic design major from Des Moines.

Each summer, ISU Extension and Outreach deploys Rising Star interns throughout Iowa. This year interns focused on youth nutrition as they visited libraries, fairs, farmers markets and community events to educate children about healthy eating and encourage them to grow and sample fresh produce.

Margaret O'Connor, too, helped Iowans eat better and healthier this year. A recipient of the Laura Heddleson Student Award, the graduate student in human development and food science completed an internship educating older Iowans in five eastern Iowa counties about their food assistance eligibility.

"We need to do more for our older adults," O'Connor says. "It was good to work with them and get them this information, to let them know that they are not forgotten."

— Veronica Larson Fowler





PLAYGROUNDS KIDS LOVE

In some Philadelphia neighborhoods, public school kids often have recess on dreary slabs of cracked and weed-pocked concrete. Thanks to a collaborative project that includes Iowa State landscape architecture students, that's changing.

As part of Associate Professor Bambi Yost's **capstone design studio**, the students are participating in a public-private partnership to create beautiful and useful schoolyards there. Recent graduate and Iowa City native Julian Sabin helped design the plan for South Philadelphia's Kirkbride Elementary last year.

"We listened to the community," Sabin says of the charrette process that required translators for 13 languages. "The kids

sketched their ideas. One drew a Sponge Bob house and several others drew a three-story slide. We could have designed a cool space without any input, but if it didn't serve stakeholder needs, it wouldn't work."

Sponge Bob and the slide didn't make the cut, but the community has embraced the final design and has started fundraising for the project.

"What I remember best from grade school is playing outdoors with my friends," Sabin says. "Lots of studies show it increases cognitive skills. All kids should have it."

— Susan Flansburg

What you can do

"Accelerate Iowa State's contributions to the social good by extending its expertise, knowledge and values to improve quality of life within our state and throughout the nation and world." This aspiration of the *Forever True, For Iowa State* fundraising campaign challenges us to find new ways to put our Iowa State ingenuity to work beyond campus' borders, through supporting:

» Scholarships and internships for students to work with people, families, communities, governments and businesses where they are so all can thrive in place.

» Programs, clubs and organizations that enable both faculty and their students to think and create outside of the box – and reach farther and further than ever before.

GIFTS *at* WORK

EXTENDING IOWA STATE'S IMPACT THROUGH PHILANTHROPIC GIVING



» Innovation from the ground up
Taking shape on campus between Sweeney (left) and Hoover halls is the 140,000-square-foot Student Innovation Center, being made possible in part through an anonymous \$20 million gift from an alumni couple and other visionary donors.

Photo: Christopher Gannon

COVER ME

The future of protective clothing is happening at Iowa State.

By Steve Sullivan | Photo by Paul Gates



✦ The fabric for our lives
Noma Scott Lloyd Chair **Guowen Song** puts his protective clothing to the test.

GUOWEN SONG once donned firefighting gear and found it hot and heavy.

He's working to change that, which is encouraging news for anyone who suits up and faces life-threatening emergencies, including first responders, firefighters, healthcare workers, military personnel, hazardous material handlers and others in high-risk fields.

"Professionals train to become acclimated to wearing this type of clothing, but it can still be a physiological burden," Song says. "We want to ease that burden and physical stress through development of improved protective garment systems."

Song joined Iowa State in 2014 as the Noma Scott Lloyd Chair in Textiles and Clothing. The chair, Song says, has enabled him to create the Laboratories for Functional Textiles and Protective Clothing in the College of Human Sciences. The collaborative labs are home to a variety of multi-disciplinary research projects, which involve kinesiology, engineering and other departments.

In Song's LeBaron Hall labs, tables are covered with swatches of scorch-marked fabrics. The labs' equipment is designed to subject textiles to all sorts of duress, including blasts of heat, open flames and dousings of hot liquid. Song and his team also use an instrumented manikin evaluation system – high-tech dummies that can simulate human perspiration and movement. This equipment allows the researchers to test both materials and garment thermal properties and evaporative resistance, which can impede cooling and create heat stress.

Clothing that provides comfort longer, while still protecting the wearer, is the goal. For example, Song and his team are researching the use of graphene



➤ Donor spotlight

The Noma Scott Lloyd Chair in Textiles and Clothing was established in 2008 by the late **Dr. Eugene Lloyd** and his son, Thomas. They created the chair to honor Gene Lloyd's late wife and Thomas' mother, Noma Scott Lloyd, who earned her bachelor's degree in home economics education in 1949 from Iowa State University. When it was established, the Lloyd Chair was the first endowed faculty position in the College of Human Sciences. Today, there are 11 endowed faculty positions in the college, made possible by visionary donors such as Gene and Thomas Lloyd.

aerogel materials to develop novel protective clothing that is thinner and lighter.

Song's knowledge of thermal comfort and protection of clothing systems has been a boon for the lab and its student researchers. Iowa State is one of 31 universities involved in a \$317 million U.S. Department of Defense project to improve protective clothing.

"He's the expert on heat and mass transfer between the human body and the outer environment, and how to use the clothing system to regulate the heat and mass exchange to improve protection and comfort," says Rui Li, a doctoral candidate in apparel, merchandising and design.

Song and his team are collaborators with the Massachusetts Institute of Technology on a \$1 million project to develop shape-shifting, climate-adaptive garments for Advanced Functional Fabrics of America. These garments will be made from specialized bi-component fiber that is created from two polymers. Such a garment could potentially change shape in different environmental situations.

"The garment we are developing will regulate human comfort automatically when the environmental condition changes because of the nature of the fiber," Li says. "A product like this can be used in comfort-wear underneath military uniforms or firefighters' suits."

This research could be a game-changer for protective clothing, and not just for the people who wear it. Once these garments are developed, they must be manufactured, which means Song's work could potentially help textiles in a different way – strengthening the industry that produces them.

THE 'BUCKS' START HERE

Unrestricted student support like the Robert K. and Mary Ellen Buck Scholarship can be more valuable than gold to students with financial need.

By Veronica Lorson Fowler | Photo by Paul Gates



➔ Lucky Bucks

Nearly 20 of this year's Buck Scholarship awardees gathered on central campus this fall, including featured Buck Scholar **Rebecca Barker** (row 1, second from left).

IN MANY WAYS, Mathew Johnson is likely just the kind of student the late Robert and Mary Buck had in mind when they established their scholarship at Iowa State.

Johnson's parents have a small restaurant and catering business, and income is unpredictable, so they are not able to help financially with his education as much as they'd like. For Johnson, a junior in agricultural communications from Elkader, Iowa, the Robert K. and Mary E. Buck Scholarship he received has meant less student loan debt. Just as important, the scholarship gave Johnson the breathing room to be more selective about finding employment during the school year. Last year, he had to take a job that started at 5 a.m., partly because he needed employment fast to keep the cashflow going, and partly because it was one of the few jobs that worked with his class and activity schedule.

While many scholarships are awarded on the basis of grade point average or major, the only criterion a student must meet to be eligible for a Buck Scholarship is financial need. As Roberta Johnson, director of financial aid at Iowa State, points out, scholarship support is often most valuable "for those students who are not in the top 10 percent, but are solid students who are going to make phenomenal contributions to the communities in which they will reside."

Financial aid packages are calculated on the amount the student or parent is expected to contribute up front. "It's an estimate of how much the family should be able to contribute. But those dollars are not always available, or the family may have other expenses," she says.

Last year, about half of Iowa State's



➔ Donor spotlight

Graduates of Iowa State – **Robert** in 1936 and 1939 in agricultural economics, and Mary Ellen in 1939 in family and consumer sciences – the Bucks farmed for decades west of Des Moines. They were private people, often giving anonymously to their alma mater. It was their deferred gift that established an endowed fund for the Robert K. and Mary Ellen Buck Scholarship, so that, many decades from now, deserving Iowa State students will benefit from their generosity.

28,000-plus undergraduates qualified for financial aid in the form of grants and scholarships, loans or on-campus employment. Almost all were awarded some financial aid, but two-thirds of them – about 9,000 students – did not have their costs fully met.

That's where support like the Buck Scholarship comes in. In the scholarship's first year, 67 students of all class years and across dozens of majors each received awards of \$1,000 to \$1,500, providing the support – and encouragement – every student deserves.

This includes students such as Rebecca Barker, who is a senior in kinesiology and health from Council Bluffs, Iowa. Her dad is a factory worker, and her mom provides daycare. While she has taken out numerous student loans and has even charged school expenses to a credit card, coming up with the cash her financial aid package expected her and her family to provide this year would not have been possible.

"They don't just have \$1,500 lying around," Barker says. "The Buck Scholarship has been incredibly important for me."

▶ TO DONATE

To learn more about how you can support scholarships for students across all areas, go to www.foundation.iastate.edu/giveonline.

NEWS



WINTERSTEEN NAMED PRESIDENT OF IOWA STATE
 After a six-month search that came down to three finalists, on October 23 the Board of Regents, State of Iowa, named **Wendy Wintersteen**, endowed dean of Iowa State's College of Agriculture and Life Sciences and director of the Iowa Agriculture and Home Economics Experiment Station, as the 16th president of Iowa State University.
 Wintersteen took over as president on November 20. For more information visit www.president.iastate.edu.

What's your ISU presidential IQ?

1. Wendy Wintersteen became the first woman to lead the university on Nov. 20, and is only the second Iowa State graduate to be president. Who was the first?
2. Which beloved Iowa State president died in office, felled by a heart attack at the age of 52?
3. Benjamin Allen is not the first interim president to serve Iowa State in this century. Who was the first?

- ANSWERS
1. James Hilton, who completed his Bachelor of Science degree in animal husbandry at Iowa State in 1923.
 2. William Beardshear (1850-1902)
 3. Richard Seagrave – August 2000 to July 2001.

Meet Emerging Philanthropists Harlan and Amy Asmus

Harlan and Amy Asmus, both class of 1987, of Rake, Iowa, are deeply rooted in Iowa State University and the agriculture field. From energetically serving on boards to sharing the fruits of their labors to starting valuable initiatives at the university, the Asmuses exemplify the positive impact alumni can have at Iowa State, for which the couple received the Iowa State University Foundation's 2017 Emerging Philanthropist award in October.

How did Iowa State shape you as people?

Amy: Iowa State presented me with a lot of lifetime experiences. It helped me gain (I)ndependence, (S)ocial opportunities and lifelong friends and (U)nderstanding and knowledge that continue to serve me. The university has supported me through extension services and programs to keep learning.

Harlan: When I attended Iowa State, it was a stepping stone in life. Iowa State prepares you for life, if you become involved. You get back what you give in effort.

What is the life philosophy that contributes to your success?

Amy: I am involved in a lot and believe partnerships help bridge the knowledge gap between groups to make everyone stronger. I am passionate in my beliefs and fearless when it comes to getting results. I rely on the help and mentorship of others, and I also want to provide that for others.

Harlan: I work hard. I do not worry about where the next dollar is coming from because strategic planning, focus and working hard will provide fruit for my labors.

What does philanthropy mean to you?

Amy: Our giving is for the good of the whole. Whether for new band uniforms or the field agronomy initiative, we like supporting groups rather than individuals. That type of giving isn't always as visible, but we hope it makes a difference in the lives of many people.

Harlan: Philanthropy means unselfishly sharing your possessions, time or talent with those around you.



Photo: Jim Heemstra

IMPACT

INTRODUCING THE DEBBIE AND JERRY IVY COLLEGE OF BUSINESS

Debbie and Jerry Ivy of Los Altos Hills, California, have made a historic commitment of \$50 million to the College of Business – the largest-ever commitment to the college. In recognition of the couple's generosity, the college has been renamed the Debbie and Jerry Ivy College of Business.

The Ivy College of Business is the first donor-named college at Iowa State. The couple's extraordinary generosity will establish an endowed fund empowering current and future leaders to ensure the college's place in providing a top-level business education.

"Debbie and I value a strong education and feel that Iowa State University and the College of Business provide an exceptional experience for its students," Jerry Ivy said. "We hope this gift will play a role in preparing our next generation of business leaders, and we want to help support students and faculty who will make a difference today, and far into the future."



Photo: JMcCianahan Studios



Photo: Jones Foto

A COMMITMENT TO FUTURE COMMUNICATORS

A \$500,000 commitment by the Des Moines-based Meredith Corporation will benefit the Greenlee School of Journalism and Communication through continued support of its Meredith Apprentice Program, a Meredith professional-in-residence and the Meredith Integrated Media Suite. Now in its 14th year, the apprentice program allows 10 talented students from the Greenlee School and the College of Design to experience the fast-paced world of publishing alongside seasoned professionals in yearlong editorial, design and digital apprenticeships.

BUILDING ON A FOUNDATION OF EXCELLENCE

A \$7 million commitment from the Gerdin Family will allow the College of Business to expand its facility, which has become a high priority due to years of growth and record enrollment. Ann Gerdin and her late husband, Russell Gerdin, provided the foundational gift for the college's facility – the Gerdin Business Building – in 1998. The new gift will help the college build an approximately 35,000-square-foot addition next to the existing Gerdin Business Building. The couple established Heartland Express, a nationwide company specializing in logistics and transportation. Mike Gerdin, chairman and CEO of Heartland Express, said, "Our family is pleased to be able to help as the college expands and provides the best education possible for tomorrow's business talent."

IMPACT

Photo: Bob Elbert



FEED MILL AND GRAIN SCIENCE PROJECT GARNERS \$14 MILLION IN SUPPORT

Iowa State faculty have been developing a new minor in feed and grain technology to better prepare students like Riley Bauling to meet a growing demand for highly skilled professionals in the feed and grain industries. Now, a new complex will provide hands-on learning experiences for students across several agricultural majors. Kent Corporation is committing \$8 million and the Iowa Corn Promotion Board \$4 million, along with in-kind support of \$2 million from Sukup Manufacturing Co., toward the new Iowa State University educational and research facility for feed milling and grain science.

These gifts are the first to be announced for the \$21.2 million feed mill and grain science complex, which will be funded entirely through private giving.

PLANT ONE ON ME

Iowa State's first green roof was installed in 2009 on the King Pavilion, the then-new, donor-supported addition to the College of Design building. Since then, the number of campus buildings topped with vegetation has grown to a dozen separate spaces on nine structures, including those also supported by donors such as Troxel Hall, Horticulture Hall, Sukup Hall and Elings Hall. All told, there are more than 50,000 verdant square feet on Iowa State's roofs.



A legacy in keeping with their lives

Long after leaving campus, alumni couple Ethel and Hershel Whitney have made a meaningful mark on their respective colleges at Iowa State. Hershel graduated in 1949 with a degree in chemical engineering, and Ethel in 1950 in child development. After Hershel followed Ethel in death in 2015, their charitable planning helped fulfill the couple's wishes to create a legacy at Iowa State. Three new funds totaling more than \$3.5 million – the Ethel L. Whitney Opportunity Scholarship; the Hershel B. Whitney Global Initiatives Program; and the Hershel B. Whitney Professorship, Global Initiatives in Chemical and Biological Engineering – now forever link this Cyclone couple to excellence at Iowa State.

INSTRUMENTAL GIVING

For more than 30 years, the Roy J. Carver Charitable Trust of Muscatine, Iowa, has been one of Iowa State's leading contributors, supporting every aspect of the university. Recently the Carver Trust committed nearly \$643,000 to purchase two state-of-the-art instruments. One makes it possible to employ the most advanced methods for studying cell membrane proteins, and the other significantly increases the speed at which human, animal and plant samples can be analyzed, providing unparalleled accuracy and precision in determining chemical composition. The equipment will enable research crucial to better understanding human health, including common diseases such as heart disease, cancer, depression and obesity.



IMPACT

LAST YEAR, A RECORD

\$87.2 million

in philanthropic dollars was spent by Iowa State, including \$16.5 million in scholarship support benefiting more than 6,000 Iowa State students. Thank you!



THIRD TIME IN THE 'TOP'

The Iowa State University Foundation has once again been named to The Des Moines Register's list of "The Iowa Top Workplaces." The foundation has twice before been named to the list, in 2011 and 2014. There were 150 companies, of which 18 were not-for-profits, selected for this Top Workplaces award.

NOTABLE QUOTES



"Thank you for the honor of being the first Ivy Chair in Business. Thank you for giving me the resources – to continue my mentoring, and for research and travel support. I will use it wisely."

— Patricia Daugherty, the inaugural holder of the Debbie and Jerry Ivy Chair in Business.

"Because of the generous support from the Paul Doak Agricultural Business Recruiting Scholarship, I haven't had the stress of paying for a sizeable amount of tuition, which has afforded me the freedom to be involved in various activities that have supplemented my education. Scholarship support has had a huge effect on my college experience, and I am incredibly thankful for the opportunities that the donors have provided me."

— Emily Cook, senior in agricultural business, who, with scholarship support, was able to spend months living in rural Ghana volunteering in an orphanage and working to improve the small farm on its campus to help make the center more self-sufficient.



"It is an honor to receive the Top Workplaces recognition because our staff are the 'judges.' Endorsements like this demonstrate that our talented team of professionals are passionate about serving donors and advancing Iowa State University."

— Larissa Holtmyer Jones, president and CEO of the Iowa State University Foundation



A DAY IN THE LIFE OF PARKS LIBRARY

There's never a dull moment.

By Lindsey Davis | Photos: Paul Gates

7:30 a.m.

The doors to Parks Library unlock, and the scent of coffee wafting from Bookends Café greets the library staff arriving for the day. Among them are astudent employees toting backpacks they'll don to attend class after their shifts. As one of largest student employers on campus, the library provides critical financial support for their educational expenses. Yet for many of these students, their employment is just the beginning of their appreciation for the library's essential role at Iowa State. Says Micaela Tintjer, a 2017 graduate and former student employee, "When I first started at Iowa State, I thought the library was used only for research and studying. Then I began working at Parks Library, and I realized that the many services the library provides can be crucial to the success of students."

11 a.m.

Students, faculty and staff pour into Parks between classes. The library is one of the few facilities on campus that serves all 36,000-plus students and faculty from every discipline. The library is where they gather – to study and do research, collaborate on class projects, meet with tutors, get together in extracurricular groups, and seek assistance with technology and scholarly resources.



3 p.m.

A community member who has been researching Iowa's history online through the library's digital collections arrives at Parks, eager to peruse some of the original source material in person. A staff member guides him to the fourth floor, where the Special Collections and University Archives departments are located. Here, he finds a number of historical manuscripts, photographs and microfilm to aid in his research.



8 p.m.

A graduate student downloads several publications related to her thesis from the Iowa State University Digital Repository, picturing the day when people all over the world can download her own published work. The repository hosts more than 63,000 items contributed by faculty, students and staff from all seven of Iowa State's colleges, with close to 12 million items downloaded to date by researchers in more than 230 countries.

2 a.m.

The last of the night-owls filters out of the library, the doors locking behind them for the night, while Christian Petersen's *Library Boy and Girl* pour over their books and cast sidelong glances at each other as they wait for another day to begin at Parks Library.

Illustration: Evanny Henningsen

WAYS TO GIVE

➔ The Iowa State University Foundation can help you give a gift that moves lives forward.

Deloris Wright



Iowa State gave me the education, and the credentials, I needed to pursue a career in economics. That career has been exceptionally rewarding, both intellectually and monetarily. I have a soft spot in my heart for Iowa State for providing the foundation I needed to achieve my career goals. I have always believed that 'giving back' is an obligation every citizen has, and as I thought through the alternatives, Iowa State became the natural choice because I received so much from the institution. It is only fitting that I give back to the reason for my success.

– **DELORIS WRIGHT**, Ph.D. economics, 1973. One component of Wright's philanthropy is annual funding for a "fun idea" project on campus – faculty-driven projects in need of support that typically would not be included in departmental budgets. Areas of support have included the Skunk River Navy, the Companion Animal Fund and the music department.

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Forever True, Thanks to You!

A record 1,130,071 Iowa State Fair attendance meant that hundreds of thousands of visitors of every age packed this year's Iowa State exhibit, "Forever True, Thanks to You," interacting with displays and Iowa State representatives, and learning about the *Forever True, For Iowa State* fundraising campaign and the role your philanthropy plays in making the Iowa State student experience the very best.

Photo: Chris Gannon

Forward

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