

FOR DONORS AND FRIENDS OF MICHIGAN STATE UNIVERSITY

WINTER 2017

# DEVELOPMENTS

Kari Jurewicz, president of the Broad College Student Senate, and Brian Pentland, Main Street Capital Partners Intellectual Capital endowed professor, say the Business College Pavilion will help create a strong learning community to make students successful. See page 8.

*One Building*  
**CAN CHANGE**  
*Everything*





It was a colorful scene in the MSU Auditorium on October 28, 2016, as 41 faculty—dressed in academic regalia befitting their degrees and disciplines—were celebrated by friends, family, donors, and community members in an investiture ceremony for endowed positions and other distinctions. See page 14.

**ENDOWED  
FACULTY POSITIONS**  
*The Critical Component*

GOAL:  
**100**

PROGRESS:  
**62**

**EMPOWER  
EXTRAORDINARY**  
THE CAMPAIGN for MICHIGAN STATE UNIVERSITY

# DEVELOPMENTS

IN THIS ISSUE • WINTER 2017

## Development Features

**6 Philanthropists of the Year**  
Craig and Vicki Brown  
Robert and Georgia Burgess

**8 One Building Can Change Everything**  
The right places change lives, and, with you, MSU will build them

**14 Honoring Faculty, Celebrating Donors**  
University-wide investiture ceremony for faculty distinction and donor support

**16 Dogged Devotion**  
How one man's love of animals led to a gift

**18 A Year in Philanthropy**  
FY 2016 Annual Report

**2** New Developments

**24 Empower Extraordinary**  
*Recent Campaign Gifts*

**SUPPORTING BASKETBALL, STUDENTS, AND DETROIT**  
\$15 million from alumni and Detroiters Dan and Jennifer Gilbert

**GIFT WILL FUEL GENETIC PROGRAMMING EFFORTS**  
\$10.7 million from John Koza headed to BEACON Center

**FORMER SCHOLARSHIP RECIPIENT PAYS IT FORWARD**  
\$5.3 million from anonymous alumnus supports engineering students

**ADVANCING MENTAL HEALTH CARE**  
\$1.5 million from McLaren establishes first nursing chair

**Learn more at [givingto.msu.edu](http://givingto.msu.edu)**

### *For Donors and Friends of Michigan State University*

MSU Developments, published three times each year, is devoted to the inspiration and impact of private philanthropy at Michigan State University.

**Vice President for University Advancement**  
Robert W. Groves

#### **Editorial Team**

Stephanie Motschenbacher, Director

Lois Furry, Editor

Jen Weaver, Art Director

Contributing Writers: Devon Barrett and Christina Schaffer

Contributing Editors: Paula Davenport, Linda Dunn, and Sarah Wardell

Photos: Jeremy Herliczek, Aran Kessler, and Harley Seeley

Michigan State University

University Advancement

University Development

Spartan Way

535 Chestnut Road, Room 300

East Lansing, MI 48824

(517) 884-1000 • [givingto.msu.edu](http://givingto.msu.edu)

*The generosity of thousands of alumni and friends empowers MSU's students, faculty, and leaders to accomplish the extraordinary every day.*

#### **Ways to Support Michigan State**

*Online Giving*  
You may make a gift securely online using your credit card. Visit [givingto.msu.edu](http://givingto.msu.edu).

*Cash, Stock, Real Estate, and other gifts*  
To explore how you might provide financial support to MSU, contact the University Development office in your college or unit, or call (517) 884-1000.

*Estate Planning*  
To remember MSU in your will, personal trust, qualified retirement plan, or IRA, contact the Office of Gift Planning at (800) 232-4678 or (517) 884-1000.

*The correct reference is: Michigan State University, East Lansing, Michigan, and the federal tax identification number is 38-6005984. If you have already named MSU in your estate plans, please contact us so we can welcome you to the Linda E. Landon Legacy Society. For more information, go to [giftplanning.msu.edu](http://giftplanning.msu.edu).*



# new DEVELOPMENTS

## ONE DAY, ONE HUGELY EXCEEDED GOAL

The Spartans Will. Empower Day of Giving campaign on Tuesday, November 29, was MSU's first-ever campus-wide effort to generate support for programs and scholarships that benefit students. The campaign took place on the national day of giving known as Giving Tuesday.

A total of 1098 donors—366 of them new to giving to MSU—helped the campaign hit \$100,000 by 1:15 p.m., surpass \$200,000 by 8 p.m., and finish with a 24-hour grand total of \$241,939, more than double a typical day of giving in November.

Gifts, which came from 45 states and 12 countries and ranged from \$1 to \$5,000, were funneled directly into the funds of the donors' choosing.

## FUTURE DOCTORS, FREE OF DEBT

The goal of attracting the best and brightest medical students and helping them graduate with little or no debt has received a significant boost.

In April, Traverse City philanthropists Daniel and Debra Edson made a \$600,000 gift to establish the Daniel and Debra Edson Endowed Scholarship Fund in the College of Human Medicine.

It is intended to support four full years of medical education for in-state students who have been accepted into the Early Assurance Program, with preference given to students from Northwestern Michigan College.

"I grew up in Antrim County, and our family doctor was 25 miles away," says Dan Edson, who earned a master's degree from MSU in 1979 and is co-founder of the Traverse City-based American Proficiency Institute, a global laboratory medicine proficiency-testing firm. "Debbie and I have long been passionate about health care in our area, so to provide a medical school education for an aspiring northern Michigan student is an honor and a privilege."

For more information on making a gift to the College of Human Medicine, contact Associate Director of Development Kate Lax at [kate.lax@hc.msu.edu](mailto:kate.lax@hc.msu.edu) or call (616) 234-2615.



Debra and Dan Edson, West Michigan regional campaign volunteers, with President Simon at the *Empower Extraordinary* West Michigan event.



Haley Gumenick (L) and Savannah Fannon (R) participate in a cheer with fellow counselors and young campers at Camp Kesem.

## LETTING KIDS BE KIDS

Nestled in a forested area in Michigan are throngs of children and MSU students singing and dancing and playing and, for just a week, relaxing.

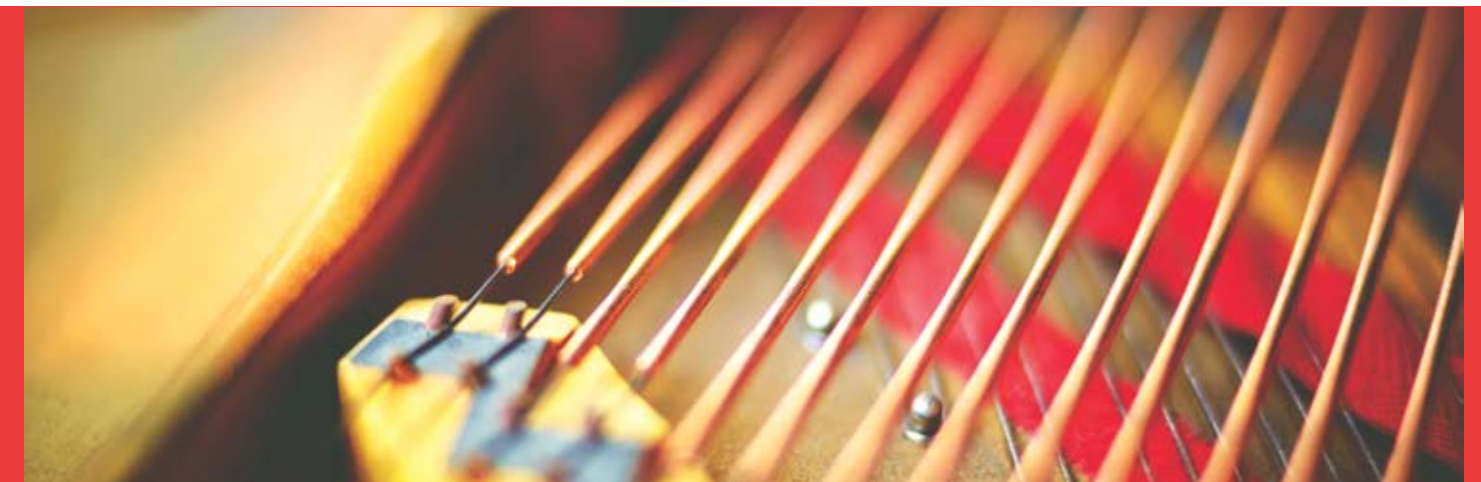
All of the young campers at Camp Kesem—a national organization, each branch hosted by a different higher education institution—have had one or more of their parents' lives affected by cancer. The camp is organized and run by current MSU students.

"The entire week is dedicated to getting these kids away from the stresses in their lives," says Haley Gumenick, a College of Education student who is one of the directors at the camp. "[It's about] letting them just be kids and not worry about what's going to happen."

Two of the student counselors—Gumenick and Savannah Fannon, who have adopted the names Comet and Twist while on camp grounds—are able to be at this "magical" camp due to the help of scholarships. Without the assistance provided by annual gifts, it would be hard for them to take a week off from work and spend their time volunteering.

Learn more about the ways students like Haley and Savannah are able to make an impact at Camp Kesem thanks to donor support at [go.msu.edu/camp-kesem](http://go.msu.edu/camp-kesem)

For more information about supporting student scholarships in the MSU College of Education, contact the Development Office at [educdev@msu.edu](mailto:educdev@msu.edu) or call (517) 432-1983.



## A TIPPING POINT IN MUSIC EDUCATION

He never participated in orchestra, band, or choir in school. So John Kratus, music professor emeritus, used his unique perspective to push the boundaries of traditional music education.

The John Kratus Tipping Point Endowed Scholarship in Music Education, established through a charitable bequest in his estate plans, intends to support students who aspire to lead music education toward a more diverse and inclusive future.

Traditional music education, Kratus says, can be narrow in focus, appealing to just a small segment of the school population, and out of step with 21st-century musical experiences and teaching. It's a concept he has explored extensively, and the subject of his article "Music Education at the Tipping Point"—the most frequently cited piece ever published in *Music Educators Journal*.

"In 30 years, music education may be very different from what it is today," Kratus says. "This scholarship will help future educators prepare as many students as possible to enjoy and engage in music."

"John continually challenged us to identify and keep creativity at the core of the music education profession," says Dean James Forger. "His generosity through this named, endowed scholarship ensures we will continue to attract and retain talented students and future leaders in this premier Music Education program, who will go on to make an impact on the direction and value of music education in the world—both today and tomorrow."

For more information about supporting the College of Music, contact Senior Director of Development Rebecca Surian at [surian@msu.edu](mailto:surian@msu.edu) or by calling (517) 353-9872.



## LAUNCHING SPARTANS FROM EAST LANSING TO NEW YORK AND BEYOND

*MSU parents' \$1 million gift furthers urban planning education*

There is a lot to distinguish Peter G. Riguardi and his wife, Linda.

For one, as the chairman and president for the New York operations of one of the world's largest commercial real estate brokers, Jones Lang LaSalle, Peter has brokered some of the largest and most complex leasing transactions in the city's history.

For another, he and Linda have been together since they met in high school and have successfully raised four sons, each of whom followed in his parents' footsteps to pursue higher education. Their sons' schools of choice were largely small, New England-located private Christian colleges, much like Marymount College, where Linda, an educator, was the class valedictorian. Or Iona College, where Peter, a distinguished alumnus, has served on the Board of Trustees.

Surely the couple never foresaw one day holding a new distinction at a large Midwestern-located public university. But that was before their youngest son, Alex, decided to break with family tradition and attend Michigan State.

Alex is now enjoying his junior year. His parents are enjoying a new way to show their commitment to higher education.

Recently, Peter and Linda made a \$1 million gift to create the Peter G. and Linda Riguardi Experiential Learning Fund for Domestic and International Site Evaluation Experiences. It is one of the largest gifts ever given to MSU from non-alumni parents of a current student. The fund will enable students in the School of Planning Design and Construction to gain firsthand knowledge of major urban planning projects through site visits around the world.

"The more you travel, the more you see beautiful architecture. Michigan State is doing great things in sustainability and many other areas. For students to be able to see projects in New York City, Rome, or Paris will further their education in such a great way," says Linda.

Peter, who is no stranger to being up close to large urban planning projects and also is a converted Spartan sports fan, adds: "Much like the coaches at MSU, the university as a whole has great leadership, and it is clear they are building something that is bigger than just one season. We are glad to be able to help."

And Alex? He's busy making the most of his MSU opportunity. First, he's an urban and regional planning major. But, just as importantly, he started a business with two MSU friends. The business is called Driver on Tap. It's an app that allows users to hire a driver to take them, and their vehicles, safely home. It has been quickly picking up steam in East Lansing and several other cities.

"I'm really happy about the unexpected opportunities I've had throughout my time at MSU," Alex says. "Someone I met in my



Alex Riguardi (center) is flanked by his parents, brother and grandfather, all gathered on the MSU campus this fall for one of their new favorite pastimes: cheering on the Spartan football team.

dorm becomes a good friend and business partner. It really opens up the world."

Thanks to the generosity of the Riguardis, future Spartans will have some new unexpected, world-opening opportunities as well.

For more information on making a gift to the College of Agriculture and Natural Resources, contact Senior Development Officer Tami Baumann at baumann13@msu.edu or call (517) 355-0284.



Texas Regional Campaign Volunteers Jim and Sherry Bradow

## BUILDING HEARTS OF GREEN

*Family stories drive Bradows' \$1.25 million gift*

If you think there has to be a story or two behind campaign volunteers Jim and Sherry Bradow's \$1.25 million gift to support the Spartan Marching Band, scholarships for student athletes and team managers who model Spartan values, and an endowed professorship in the Eli Broad College of Business; you'd be right.

Jim, originally from Fort Wayne, Indiana, came to MSU by way of a golf scholarship. Sherry, from the Detroit area, followed family and high school classmates.

The couple met and became friends somewhere in between studying, football games, and playing euchre while eating Domino's pizza until 3 a.m. in their Wilson Hall study lounge. Their majors, business for him and medical technology for her, didn't much overlap. But they took an elective Art of the Film course together senior year.

"It seemed like we were getting university credit just for dating and watching movies," Sherry says. "But meeting one another at MSU determined the course of our lives."

After graduation, they married, started their careers in the Detroit area, and eventually moved to Texas, where Jim maintained his long career with Ernst & Ernst, now Ernst & Young. Over the years, Jim stayed in touch with his business college professors, first as he recruited students for his firm and then as an alumni leader.

Jim and Sherry saw the need for endowed faculty positions and designated a portion of their estate to fund a future professorship in the business college.

"Great professors teach not only academic knowledge but life knowledge that can be carried into real-world situations and solutions," says Jim. "An outstanding professor can directly impact thousands of lives, and then their influence can become limitless."

Jim and Sherry also stayed connected by traveling back to East Lansing on football weekends whenever they could.

Over time, the sights and sounds of the Spartan Marching Band have become especially personal for them. As students, they well remembered the tuba section booming out "Baby Elephant Walk" to the delight of the crowd. Music became a central theme in their family life. Jim played drums in a band with colleagues. Later, each of their three children learned to play instruments and marched in their high school band. Then their younger daughter, Susan, took it quite a few steps further.

Susan was diagnosed and aggressively treated for Hodgkin's lymphoma during her junior year of high school. The experience led her to pursue social work in medicine, and to MSU's renowned social work program. Determined to make the most of her time on campus, she performed in the band's Color Guard and Winter Guard all four years, becoming the captain of both in her senior year.

Honoring Susan's strength against difficult odds was among her parents' highest wishes for their giving.

"We have seen firsthand that the hours of hard work that go into being a member of the band or serving an athletic team—while excelling academically too—build a Spartan with a heart of green," says Sherry.

The band and scholarship portion of their gift is pledged in cash, to be put to work immediately. The endowed position in the Broad College is through a charitable bequest commitment.

Thanks to the Bradows' generosity, the Spartan Marching Band, Spartan Athletics, and the Eli Broad College of Business will have new resources to do just that.

To explore any giving option at MSU, contact the University Development officer in your college or unit, call (517) 884-1000, or visit [givingto.msu.edu](http://givingto.msu.edu).



# Philanthropists of the Year:

THE PHILANTHROPIST OF THE YEAR AWARD IS GIVEN EVERY FALL AT THE MSU ALUMNI ASSOCIATION GRAND AWARDS GALA. THE AWARD HONORS THOSE WHO HAVE DEMONSTRATED OUTSTANDING PHILANTHROPIC RESPONSIBILITY TOWARD MSU AND WHOSE GENEROSITY INSPIRES OTHERS. THIS YEAR, TWO COUPLES WERE THE RECIPIENTS.



CRAIG AND VICKI BROWN

**F**or Craig and Vicki Brown, the seeds of their devotion to MSU blossomed with a proposal on April 19, 1973.

That day, Craig got down on his knee on the banks of the Red Cedar and asked for Vicki's hand in marriage. Today, the Craig and Vicki Brown Plazas—part of the North End Zone expansion of Spartan Stadium—overlook that memorable place and represent the Browns' most recent commitment to MSU.

Craig graduated from the Eli Broad College of Business in 1973, and Vicki earned her degree from the College of Education in 1975.

During Craig's 23-year career in advertising, he helped shape the future of the industry through the leadership role he played in the first (1985), the largest (1999), and one of the final (2002) global advertising agency mega-mergers.

Self-avowed "sports nuts," Craig and Vicki own several sports properties, among them the Greenville Drive, the Class A affiliate of the Boston Red Sox. In addition to serving on the President's Campaign Cabinet for *Empower Extraordinary*, the Campaign for MSU, Craig and Vicki have been steadfast in their support for Spartan Athletics and the Eli Broad College of

Business. Craig serves on the Athletics Director's Advisory Council, is the former chairperson of the MSU Foundation, and is the current chair of Spartan Innovations, the entity charged with the commercialization of MSU's intellectual properties. He was also an early donor and supporter of MSU's entrepreneurship programs in the Broad College of Business. Craig and Vicki also devote significant time and resources toward raising awareness and research monies for the Hydrocephalus Association.



ROBERT AND GEORGIA BURGESS

**R**obert and Georgia Burgess are both graduates of the College of Agriculture and Natural Resources. Bob earned his Bachelor of Science in 1966 majoring in packaging, and his wife, Georgia graduated in 1967 with a Bachelor of Arts degree in interior design. They have found significant success in their respective fields and continue to give back to MSU.

After a successful career in interior design, Georgia worked with fellow alumni and faculty to transition the Interior Design program into the College of Agriculture and Natural Resources' new School of Planning, Design and Construction. She also created the Georgia Burgess Student Enrichment Fund within the program.

As a former president of Pulte Homes, Bob is an accomplished business leader. He is managing partner with Glengarry Partners and serves on multiple boards of directors, including private equity firms.

The couple's continued gifts to MSU reflect confidence in the faculty and students. They have each established endowed funds in their names to benefit students in their respective programs.

Earlier this year, Bob announced a \$4.5 million gift to the Institute for Entrepreneurship and Innovation in the Eli Broad College of Business. He initially made a \$2 million gift to the institute in 2005, which will be renamed the Burgess Institute for Entrepreneurship and Innovation.

Longtime residents of the greater Detroit area, the couple now lives in Scottsdale, Arizona.

THE PHILANTHROPIST AWARD RECOGNIZES INDIVIDUALS WHOSE CONTINUOUS FINANCIAL SUPPORT AND LEADERSHIP TO MSU INSPIRE OTHERS.





“IT GOES BEYOND WORDS KNOWING THAT A COMMUNITY WANTS TO INVEST TO HELP YOU ACCOMPLISH PERSONAL GOALS.”

— KARI JUREWICZ



# One Building CAN CHANGE Everything

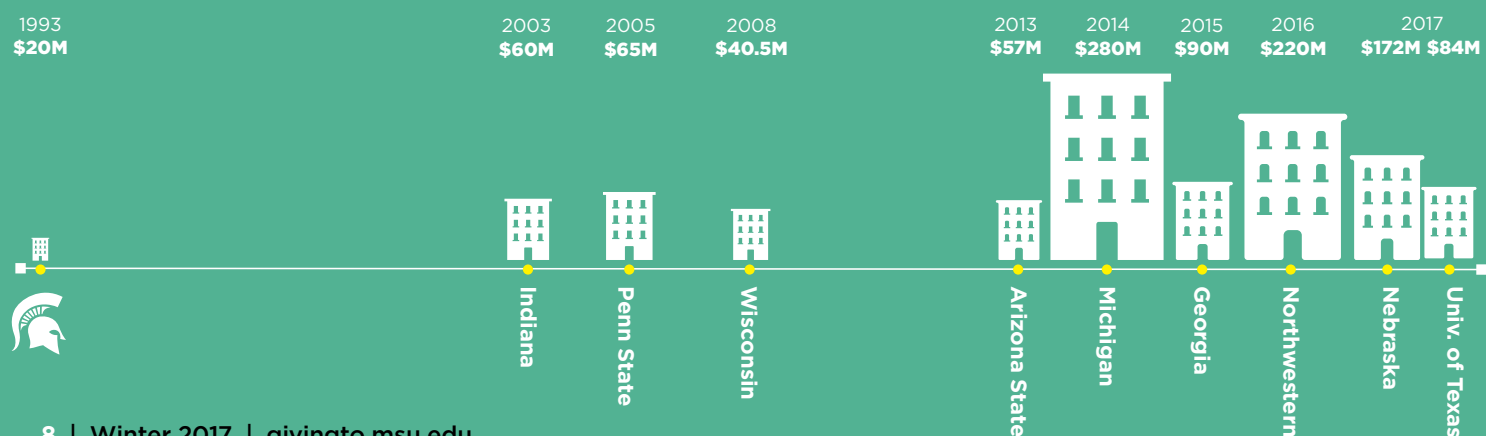
*The right spaces change lives, and, with you, MSU will build them*

**IT'S TUESDAY MORNING, AND KARI JUREWICZ CLOSES HER LAPTOP AND HEADS TO HER FIRST CLASS.** Along the way she notices a few classmates in one of the team rooms. They wave her in. Did she hear that they'd be videoconferencing with alumni in Six Flags' corporate accounting office in class? They make a plan to catch up later over coffee to share ideas on their upcoming presentations, right after the International Business Organization's meeting on the second floor.

This isn't a real day in Kari's life as a senior accounting student and president of the Student Senate in the Eli Broad College of Business, but she knows it could be if the Business College Pavilion becomes a reality.

The College of Business building project, along with plans for the Grand Rapids Research Center and athletic facilities like an addition to the Breslin Center, are major goals of the *Empower Extraordinary* campaign, ones that will also play major roles in the quality of experiences for MSU students.

## Recent FACILITY INVESTMENT by PEER and ASPIRANT SCHOOLS







Architectural rendering of the Business Pavilion



“PHYSICAL ENVIRONMENTS HAVE A BIG INFLUENCE ON AN ACTIVE LEARNING EXPERIENCE. CRITICAL THINKING IS NOT JUST HANDED FROM THE FACULTY TO THE STUDENTS.”

— BRIAN PENTLAND

## Creating a learning community

Learning doesn't stop when class time ends.

MSU has long been a leader in promoting extracurricular learning opportunities by involving students in research, study abroad, and service learning, and, most recently, by building strong neighborhoods through the residence hall system. New academic, research, and athletic facilities will foster the social side of learning in places where students spend just as much time.

“Right now, students sit on the floors in hallways, or have to leave the complex altogether to meet and work together,” says Kari.

She says the idea of the pavilion, which will include places for casual meetings as well as planned activities, already is instilling a sense of pride and confidence in students.

“It goes beyond words knowing that a community wants to invest to help you accomplish personal goals,” she says. “It sets the precedent that Broad is a community where people help others and challenge them to test new limits.”

A great academic facility encourages a sense of belonging and a lifelong attitude for learning, says Sanjay Gupta, the Eli and Edythe Broad Dean of the college. He believes the pavilion is an essential element to continue to build the college's network.

“It is extremely important to create the right kind of spaces to attract top talent in terms of

students, faculty, and corporate and employer partners,” says Gupta. “There has got to be an element around pride in who we are and where we have come from, and to have a facility that matches up with our aspirations.”

“The quality and value of the experience for the size and scale of our operations clearly distinguishes the Broad College from other schools,” says Gupta. “We are extremely committed to making every student's experience personal. But we have reached the point where we cannot maintain our status without better physical spaces.”

Executive Associate Athletics Director Jim Pignataro, who oversees student athlete support services, also sees how facilities build community. The expansion and renovations at the Breslin Center, he says will make MSU basketball training second to none and showcase the accomplishments of past generations through the new Tom Izzo Hall of History.

“The demands on student-athletes are immense, so spaces that maximize their time help them to stay on top of academic pursuits as well as to compete at an elite level,” Pignataro says. “The new Breslin will do all that as well as create a shared sense of pride in accomplishment for the whole Spartan community.”



“IT IS EXTREMELY IMPORTANT TO CREATE THE RIGHT KIND OF SPACES TO ATTRACT TOP TALENT IN TERMS OF STUDENTS, FACULTY, AND CORPORATE AND EMPLOYER PARTNERS.”

— SANJAY GUPTA

## Engaging students

Michigan State took the top spot for student engagement among public research universities in the recent inaugural *Wall Street Journal/Times* Higher Education College Ranking. It's a measure of how connected students are with their school, each other, and the outside world, as well as how challenging their courses are and whether critical thinking has been fostered.

Physical environments have a big influence on an active learning experience. Critical thinking is not just handed from the faculty to the students, explains Brian Pentland, a faculty leader in the Broad College and the Main Street Capital Partners Intellectual Capital endowed professor.

“We can provide scaffolding, but the students need to help each other learn how to climb, and catch each other when they fall,” he says. “That kind of active learning requires class discussion and group work.”

For Pentland, the ideal classroom would place students so they can see and interact with one another, not sitting in neat rows facing a lecturer. And the room would have the flexibility to quickly reconfigure the space to break students into groups to collaborate on solving problems.

This kind of arrangement is called a “flipped classroom.” The flip occurs as students listen to lectures online on their own time and come to class ready to do the “homework” together.

“If you put me in a lecture hall, I am going to lecture,” Pentland says. “That would be a shame, because lecturing is one of the worst ways to facilitate learning. Everyone just sits and listens. Nobody is doing any climbing.”

This kind of active learning is a priority not only for the Broad College of Business. The Grand Rapids Research Center will similarly expand the hands-on research experience of medical students with some of the world's foremost researchers. More than 90 percent of students in the College of Human Medicine participate in research with faculty, compared to the national average of about 68 percent.

“This facility connects our students to scientists who question everything,” explains Norman Beauchamp, Jr., dean of the college. “Being exposed to some of the best researchers in the world will allow our students to one day stand out as physicians who look for ways to make the world better.”

MSU student-athletes will also find increasing opportunities for meaningful engagement.

“We are preparing them for what are they are going to do after sports almost immediately,” Pignataro explains. “The right spaces keep them connected, which allows more opportunities for leadership development and community service so they can graduate with a competitive edge for their careers.”

## Momentum in Fundraising

Over the past decade, MSU has built, renovated, and renewed facilities by relying primarily on research support, student housing funds, and private gifts. Increasingly, private support is necessary for MSU to provide the best learning environments for students and faculty.

“The quality and value of the experience for the size and scale of our operations clearly distinguishes the Broad College from other schools,” says Gupta. “We are extremely committed to making every

(continued on page 13)



Sarah Kovan, '15, former soccer team captain, is now in a graduate program at Oxford University after becoming MSU's 17th Rhodes Scholar.





**\$23M**  
of  
**\$60M**  
GOAL

## Business College Pavilion

*Essential for Student Success*

A state-of-the-art facility, the pavilion will significantly enhance the college's commitment to innovation, collaboration, and culture change. It will bring all of the college's graduate programs under one roof, co-locate career management and services for undergraduate and graduate students, offer flexible classrooms, and provide open-collaborative and team spaces for the entire Broad College community. The building will reflect the kind of accomplishments Spartan businesspeople have achieved worldwide.

Learn more about making a gift to the Business College Pavilion by contacting Senior Director of Development Vivian Leung at leungv@msu.edu; (517) 355-8504.

student's experience personal. But we have reached the point where we cannot maintain our status without better physical spaces."

Eli and Edythe Broad jump-started the *Empower Extraordinary* campaign with a \$25 million challenge gift, \$10 million of which created a matching program for the business pavilion to inspire giving from other donors. It's working. The entry plaza will be named for donors Bob ('64) and Anna Lou Schaberg, who made a \$2.5 million gift, and the career management center will be named for Russ Palmer ('56), who made a \$2 million gift. Recently, Scott and Pat Eston (both '78) established the Scott and Pat Eston Fund for Sustainability with a \$400,000 gift to boost the project's commitment to sustainable design, which in turn will serve as a tangible vehicle to help students understand the implications of sustainability in business decisions.

and Helen DeVos and \$5 million from Peter and Joan Secchia. And in October, Dan and Jennifer Gilbert (see page 24) announced a \$15 million gift to support the Breslin Center as well as other MSU programs.

But more remains to be done. Attractive naming opportunities remain for donors to have an impact.

In the end, the impact of a building can never be measured by its cost or the number of square feet. The true measure is in the upward mobility of students who will come and fill those places and use them to achieve their dreams.

To learn more about making a gift to support MSU facilities, call (517) 884-1000 or visit [go.msu.edu/community](http://go.msu.edu/community).

## MSU Grand Rapids Research Center

*A Vision for the Future*

Bringing together MSU College of Human Medicine scientists and researchers from MSU's colleges and partnering institutions, this facility will create an epicenter for academic research and a magnet to attract business in the life sciences and biotechnology sector to Grand Rapids. Set to open in late 2017, the center will house 44 research teams ready to seek answers through scientific study. The teams will address pressing medical problems, including Parkinson's and Alzheimer's diseases, pediatric neurology, cancer, autism, transplantation, and women's health, to name a few.

Learn more about making a gift to construct the center by contacting Executive Director of Development Suzette Hittner at [hittner@msu.edu](mailto:hittner@msu.edu); (517) 884-7430.



**\$22.3M**  
of  
**\$40M**  
GOAL

Architectural rendering of the Grand Rapids Research Center



## MSU Athletic Facilities

*Empowering Excellence*

MSU Athletics' mission statement, "We teach, support, and celebrate our student-athletes in their quest for excellence," sets the tone for the facility vision of the athletics program. Enhanced facilities enable MSU to recruit top student-athletes and support their academic achievement, while enabling the Spartan community to watch MSU athletes compete for championships. The Lasch Family Golf Center, the North End Zone expansion at Spartan Stadium, and the renovation to the Berkowitz Complex for men's basketball are among the projects already completed. A recent gift from Dan and Jennifer Gilbert (see page 24) will support a new addition and renovation of the Breslin Center (pictured at left), and Bob and Julie Skandalaris ensured that the new Tom Izzo Hall of History will have the Hall of Fame coach's name attached.

Learn more about making a gift to support Spartan Athletics by contacting Executive Associate Athletics Director for Development Chuck Sleeper at [sleeper@ath.msu.edu](mailto:sleeper@ath.msu.edu); (517) 432-4611.

Alumni and corporate donors are also responding. Lear Corporation, previously the lead donor for the career management space in the basement of the Eppley Center, is a leader in the new effort. The company CEO, Matthew Simoncini, saw the value in the connection Lear had with MSU, and made a call for a five-to-one match for every dollar a Lear employee gave to the project.

Alumni Jason Cardew ('92, '00), a Lear vice president, and Ray Scott ('02), executive vice president and president for seating, invited Dean Gupta to speak to employees, expecting 30 to 40 people. More than 200 packed the event. To date, through the Lear Corporation Charitable Foundation, Lear and its employees have given \$1.5 million for the pavilion.

To help construct the Grand Rapids Research Center, MSU announced in May 2016 gifts of \$15 million: \$10 million from Richard

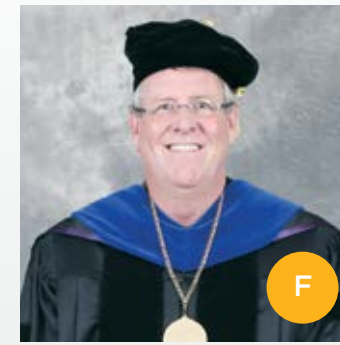
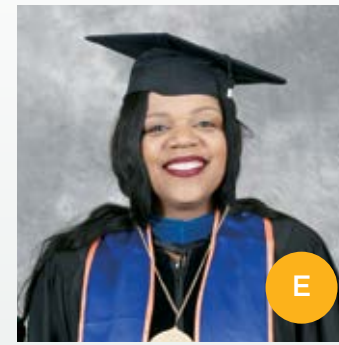
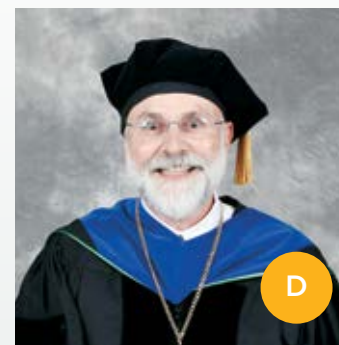
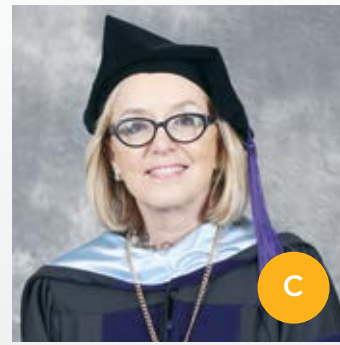
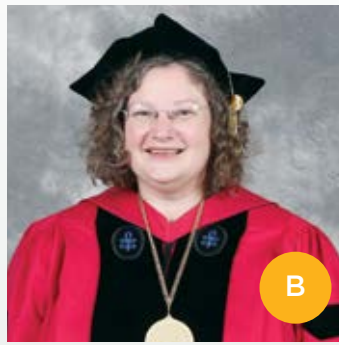
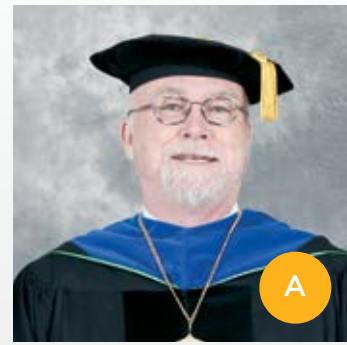
"THIS FACILITY CONNECTS OUR STUDENTS TO SCIENTISTS WHO QUESTION EVERYTHING. BEING EXPOSED TO SOME OF THE BEST RESEARCHERS IN THE WORLD WILL ALLOW OUR STUDENTS TO ONE DAY STAND OUT AS PHYSICIANS WHO LOOK FOR WAYS TO MAKE THE WORLD BETTER."

— NORMAN BEAUCHAMP, JR.



**\$76.8M**  
of  
**\$92M**  
GOAL  
(FOR FACILITIES)





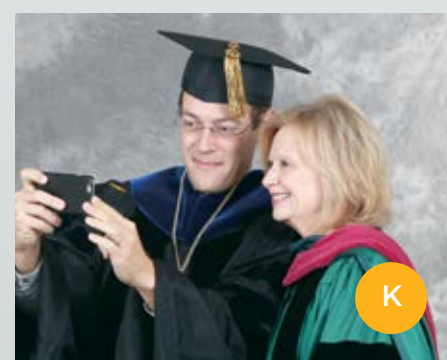
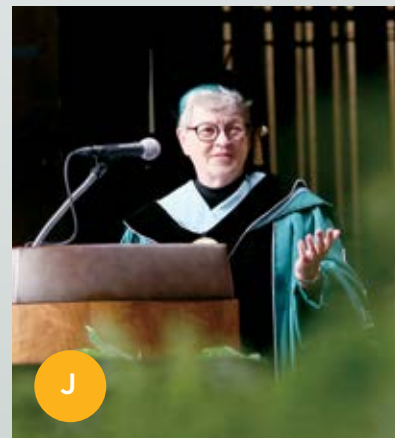
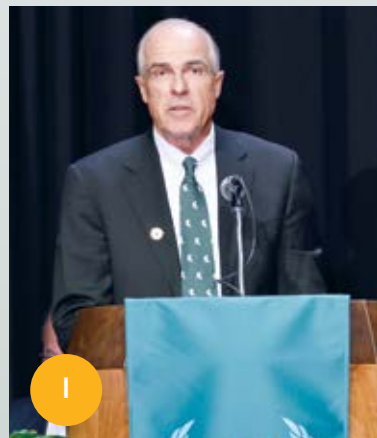
## HONORING FACULTY, CELEBRATING DONORS

An *Empower Extraordinary* campaign goal was to create 100 new endowed faculty positions to support the best teachers, researchers, and problem-solvers with the resources they need to take their life's work to the next level.

On October 28, 2016, MSU held its first university-wide investiture ceremony to honor 41 distinguished faculty members who hold MSU Foundation Professorships, Hannah Distinguished Professorships, and endowed chair and professor positions funded since the start of *Empower Extraordinary*. To date, 62 new endowed chair and professor positions have been established.

For more, visit [go.msu.edu/investiture-2016](http://go.msu.edu/investiture-2016)

- A.** Michael Holsapple, Food and Consumer Product Ingredient Safety Endowed Chair
- B.** Rachel Croson, dean of the College of Social Science and MSU Foundation Professor in Economics
- C.** Cynthia Starnes, John F. Schaefer Chair in Matrimonial Law
- D.** Wolfgang Banzhaf, John R. Koza Endowed Chair in Genetic Programming
- E.** Debra Furr-Holden, C.S. Mott Endowed Professor of Public Health
- F.** Donald Conlon, Gambrel Family Endowed Professor of Management



- G.** Dr. James Billman and Professor Amy Ralston, the James K. Billman, Jr., M.D. Endowed Professor, share in an animated conversation with friends and colleagues at the reception.
- H.** These donors capture the faculty processional.
- I.** Al Gambrel, '76, talks about endowed faculty from a donor's perspective.
- J.** President Lou Anna K. Simon says that supporting faculty requires a community, and today we celebrate as one.
- K.** MSU Foundation Professor Christopher Klausmeier takes a selfie with Provost June Pierce Youatt.
- L.** MSU Foundation Professor Marcos Dantus adds sunglasses to his official academic regalia at the post-investiture reception.
- M.** Provost June Pierce Youatt shakes hands with Angela Wilson, John A. Hannah Distinguished Professor in Chemistry, after presenting her medallion.
- N.** Amy Simon (center left), the William and Audrey Farber Family Chair in Holocaust Studies and European Jewish History, and Yael Aronoff (center right), the Michael and Elaine Serling and Friends Endowed Chair in Israel Studies, catch up with Elaine and Michael Serling after both professors participated in the investiture ceremony.
- O.** Donor Henry Timnick and Professor Kyle Whyte, who holds the Timnick Chair in the Humanities, after the ceremony.
- P.** Dr. Harold "Woody" Neighbors, C.S. Mott Endowed Professor of Public Health, catches up with Neal Hegarty, vice president of programs for the Charles Stewart Mott Foundation.



# DOGGED DEVOTION

How one man's love of animals led to a gift that ensures a brighter future for animals and people.

By Devon Barrett

At a glance, you might think there is nothing unusual about Charles Fricke's life story. He grew up near Chicago. He studied electrical engineering and engineering administration at Michigan Technological University, and earned an MBA from Bradley University. He went to work in the electric utility industry. He climbed the ladder all the way to CEO for a few different utilities, then retired from Traverse City Light and Power.

He stumbled across the field of forensic electrical engineering soon after, and the intrigue was enough to pull him out of retirement. He started his own firm, and spent a few years investigating fire scenes to determine whether the fire was caused by electrical failure.

Now retired again, Charles and his wife Gloria divide their time between Traverse City and Florida, while here in East Lansing, Charles' legacy goes to the dogs.

Wait. What?

That's the unusual part: that a retired electrical engineer from Traverse City—with no previous connection to Michigan State—would make a charitable bequest of over \$10 million to the College of Veterinary Medicine, to help young people pursue their dreams of caring for animals.

But it seems less unusual once you've heard the story of Charles' life outside the world of utility companies and fire investigations.

That story is about his devotion to dogs.

"I've always felt a little bit guilty about the fact that I might love dogs more than I love people," Fricke admits. It shows. He speaks about his career with enthusiasm; but he speaks about his own pet dogs, and his volunteer work with various branches of the Humane Society, with what can only be described as true passion.

His time as president of the Chattahoochee Humane Society in Columbus, GA, is just one example of his devotion. In addition to helping with adoptions and cruelty investigations, Charles once spearheaded a rescue operation, breaking into the city pound with news media in tow, to feed animals that had been neglected. Thanks to his action, the Humane Society was able to file a lawsuit that resulted in a new pound and a new animal control officer, impacting the lives of many homeless animals for the better.

So when Charles dove into the process of planning his estate in 2010, it made perfect sense that his lifetime of hard work should culminate in an endowment that would, literally, go to the dogs. And he found the ideal place for that endowment in the College of Veterinary Medicine.

"I decided I wanted to find a balance between helping animals and helping people," Charles says. "Those two lines happen to cross



Gloria and Charles Fricke give a patient some well-deserved attention on a recent visit to the College of Veterinary Medicine.

in the veterinary field, where people are the 'boots on the ground,' on the front line of animal care."

Less than six months after he made his first-ever call to MSU, the Charles R. Fricke Endowed Scholarship Fund was born through a charitable bequest in the Fricke's estate plans, along with MSU Foundation charitable gift annuities, which helped meet his family's needs and those of MSU. Thanks to his subsequent yearly contributions, the fund is growing, providing tuition assistance that will give current and future vets and vet tech students a leg up when they start their careers.

This year, the Frickes' generosity earned them the College of Veterinary Medicine's inaugural Philanthropist of the Year award, and they traveled to campus to accept it and meet some of the students.

One of them was Laken Harper, a senior who is one semester away from graduation and a career as a veterinary technician.

"I was probably three years old when I knew that working with animals was what I wanted to do," Laken says. "I knew I wanted to come to Michigan State, because they were always the best known for veterinary medicine.

"I don't think I would have done as well in school if it weren't for the support I received from my scholarship," Laken adds.

That certainly makes Charles and Gloria proud.

"Laken is representative of the qualities of all of the people in

the veterinary program," Charles says. "The faculty, the staff, the students—they're out there working so hard to help animals and help each other. They have earned our support, and our hearts burst with joy to watch them fulfill their dreams, and know that they're going to care for the animals that we all love."

For more information about making a gift to the College of Veterinary Medicine, contact Senior Director of Development Tim Stedman at [stedman@msu.edu](mailto:stedman@msu.edu) or call (517) 353-8722.



Laken Harper puts her skills to the test with a grateful—and adorable—patient. Hear her story and see her in action at [go.msu.edu/harper](http://go.msu.edu/harper)

## A CLOSER LOOK

"I WANT OTHERS TO KNOW THAT THEY CAN TAKE CARE OF THE PEOPLE AND CAUSES THEY CARE ABOUT, BUT ALSO MEET THEIR LONG-TERM GOALS, THROUGH ESTATE PLANNING," CHARLES FRICKE SAYS.

Charles used trusts, MSU charitable gift annuities, and an irrevocable life insurance trust to create his planned gift. He hopes that sharing the specifics of his gift will inspire others who wish to remember MSU to consult their tax and legal advisors and the MSU Office of Gift Planning to learn more.

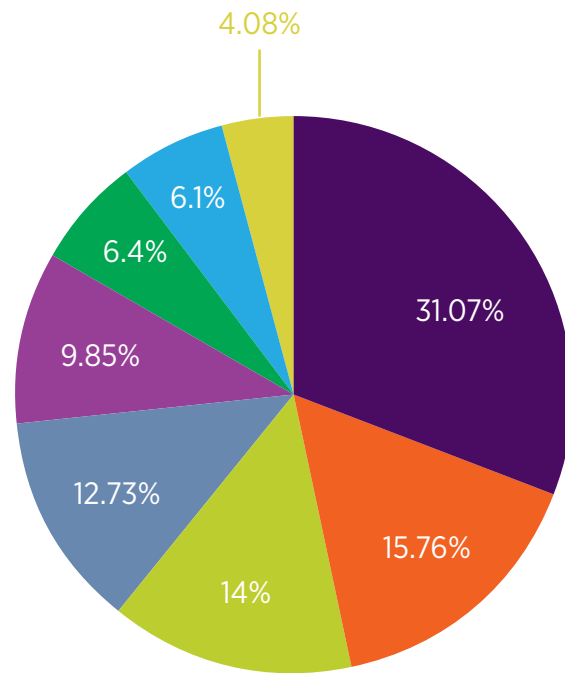
- An **MSU FOUNDATION CHARITABLE GIFT ANNUITY (CGA)** is a life income gift in which one or two individuals receive a useful income tax deduction in the year the gift annuity is funded, and an annual fixed and guaranteed lifetime income thereafter, a portion of which is received tax-free for a defined period of time.
- A **FAMILY TRUST** maximizes the estate tax exemption (\$5 million) and contains assets up to the exemption amount to benefit heirs other than your spouse. This trust provides the earnings to the heirs during their lifetimes, keeping the principal intact, and then transfers the principal to the charity of your choice.
- A **MARITAL TRUST** contains assets above the estate tax exemption to benefit your spouse. This trust can provide the earnings to your spouse, keeping the principal intact until their death. The principal is then transferred to the charity of your choice.
- An **IRREVOCABLE LIFE INSURANCE TRUST** can be established by an individual to purchase life insurance. Currently, the tax laws allow a maximum purchase price over five years of \$1 million. Depending on your age, the payout on this insurance can be significant, in the millions of dollars. This trust can be set up to benefit heirs during their lifetimes, and then benefit the charity of your choice, free from estate taxes.

Learn more by calling the Office of Gift Planning at 800-232-4678 or visit [giftplanning.msu.edu](http://giftplanning.msu.edu)



# THE YEAR IN PHILANTHROPY

From July 1, 2015, to June 30, 2016

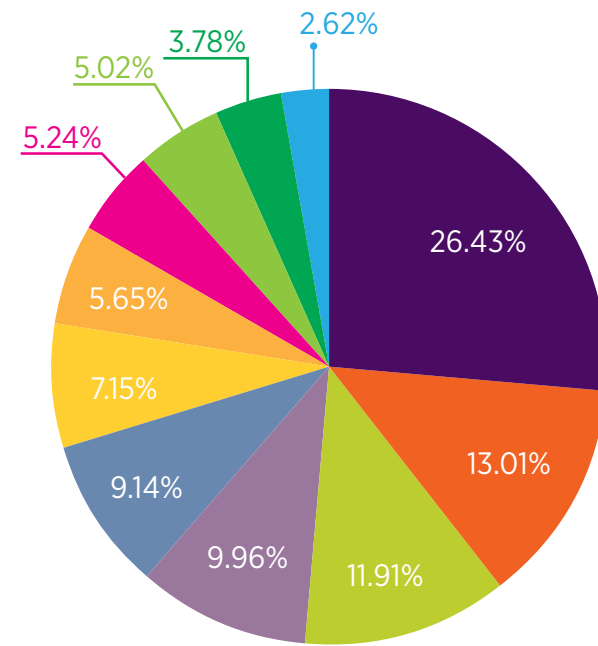


## MSU INCOME

dollars in millions

Net Tuition & Fees	<b>\$830</b>
Grants and Contracts	<b>\$421</b>
State Appropriations	<b>\$374</b>
Net Auxiliary Enterprises	<b>\$340</b>
Net Dept. Activities	<b>\$263</b>
Philanthropy	<b>\$171</b>
Dividends & Interest Income	<b>\$163</b>
Capital Grants	<b>\$109</b>
<b>TOTAL</b>	<b>\$2,671</b>

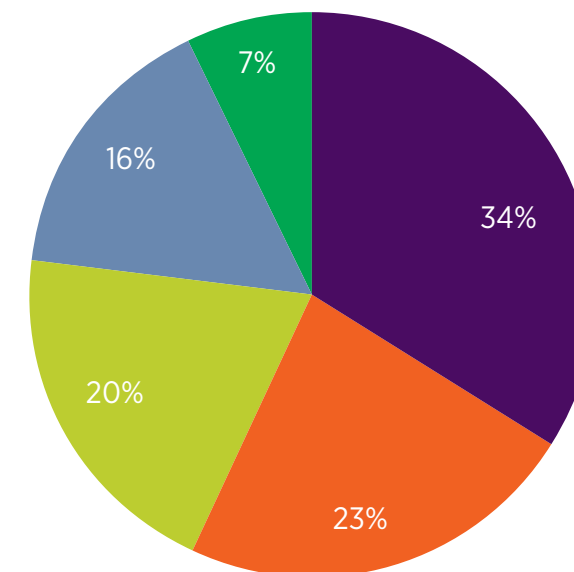
*\*Unaudited financials  
Source: MSU Statements of Revenues, Expenses, and Changes in Net Position*



## MSU EXPENSES

dollars in millions

Instruction and Dept. Research	<b>\$706</b>
Research	<b>\$350</b>
Auxiliary Enterprises	<b>\$318</b>
Investment Loss	<b>\$266</b>
Public Service	<b>\$244</b>
Depreciation	<b>\$191</b>
Other Operating Expenses	<b>\$151</b>
Institutional Support	<b>\$140</b>
Operations/Maintenance	<b>\$134</b>
Student Aid	<b>\$101</b>
Income to Reserves	<b>\$70</b>
<b>TOTAL</b>	<b>\$2,671</b>

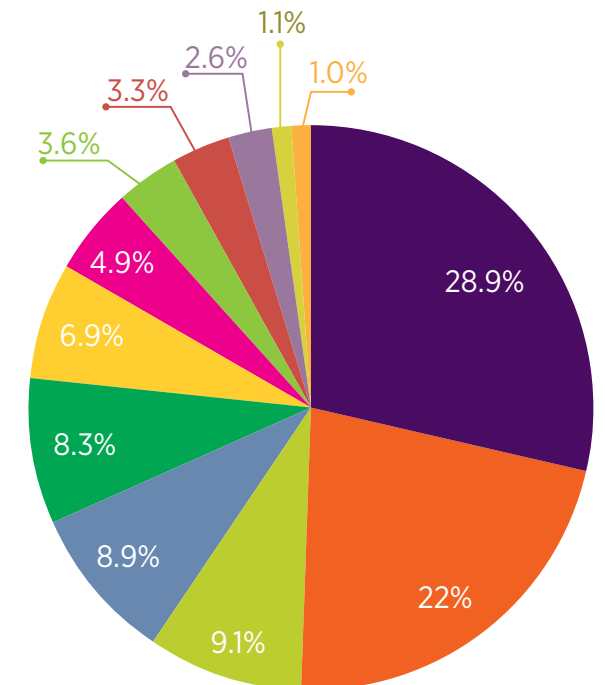


## WHERE *the* GIFTS CAME FROM

dollars in millions

Alumni	<b>\$58</b>
Foundations	<b>\$40</b>
Corporations	<b>\$34</b>
Non Alumni Individuals	<b>\$27</b>
Other Organizations	<b>\$12</b>
<b>TOTAL</b>	<b>\$171</b>

*Source: Voluntary Support of Education survey by the Council for Aid to Education*



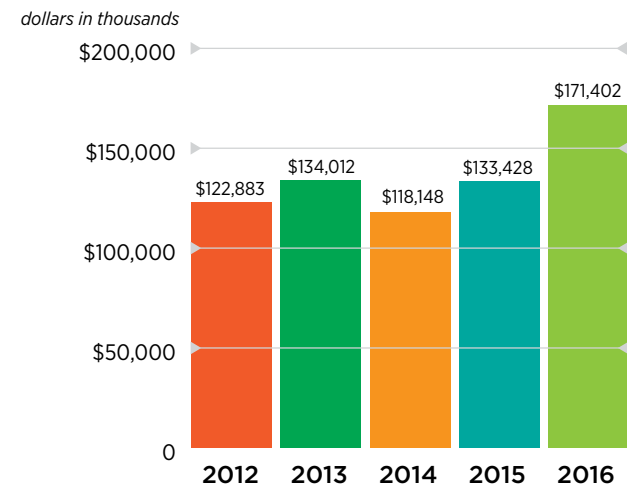
## WHERE *the* GIFTS WENT

dollars in millions

Additions to Endowment	<b>\$50</b>
Research	<b>\$38</b>
Property, Buildings & Equipment	<b>\$16</b>
Academic Division	<b>\$15</b>
Athletics	<b>\$14</b>
Library	<b>\$12</b>
Physical Plant	<b>\$8</b>
Student Financial Aid	<b>\$6</b>
Other Restricted	<b>\$6</b>
Public Service & Extension	<b>\$4</b>
Unrestricted	<b>\$2</b>
Faculty & Staff	<b>\$0.05</b>
<b>TOTAL</b>	<b>\$171</b>



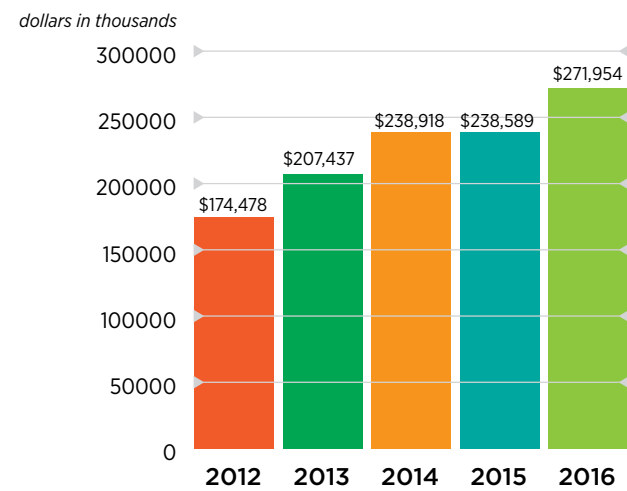
## CASH RECEIPTS



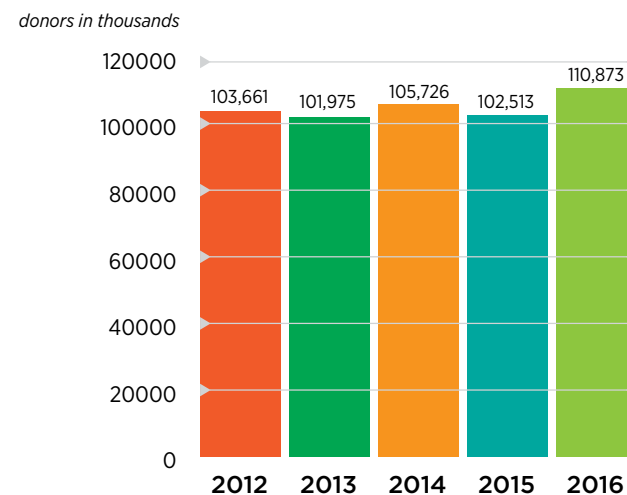
## TOTAL COMMITMENTS TO SPECIFIC UNITS FY16

Michigan 4-H Foundation	\$764,604
Broad Art Museum	\$3,438,137
Broadcasting Services	\$4,783,664
Campus Planning and Administration	\$390,248
College of Agriculture & Natural Resources	\$16,608,399
College of Arts & Letters	\$9,525,136
College of Communication Arts & Sciences	\$4,155,639
College of Education	\$8,690,064
College of Engineering	\$19,259,434
College of Human Medicine	\$18,148,175
College of Music	\$3,157,464
College of Natural Science	\$16,535,117
College of Nursing	\$2,206,323
College of Osteopathic Medicine	\$2,170,857
College of Social Science	\$10,649,066
College of Veterinary Medicine	\$14,951,150
Eli Broad College of Business	\$21,551,938
Graduate School	\$5,058,436
Honors College	\$1,173,664
Intercollegiate Athletics	\$50,831,068
International Studies and Programs	\$3,263,519
James Madison College	\$626,628
Libraries and Information Technology Services	\$13,780,873
Lyman Briggs College	\$580,071
MSU College of Law	\$4,946,857
MSU Museum	\$2,533,388
MSU Press	\$29,216
Residential College in the Arts and Humanities	\$1,606,670
Student Affairs and Services	\$1,067,175
University Scholarships	\$15,925,182
Wharton Center	\$3,552,059
General University	\$9,993,956
<b>TOTAL</b>	<b>\$271,954,177</b>

## TOTAL COMMITMENTS, INCLUDING PLEDGES AND PLANNED GIFTS



## DONORS



## STATE'S SHARE OF MSU'S BUDGET

STATE FINANCIAL SUPPORT HAS ACCOUNTED FOR LESS THAN ONE-QUARTER OF MSU'S TOTAL OPERATING REVENUE FOR MORE THAN A DECADE.

FISCAL YEAR	MSU'S TOTAL REVENUE	STATE OF MICHIGAN APPROPRIATIONS	PERCENT
2006	\$1,733	\$403	23.3%
2016	\$2,592	\$373	14.4%

dollars in millions



"EVERYONE IN THE GOLDEN STATE WARRIORS' LOCKER ROOM IS PROBABLY TIRED OF HEARING ME TALK ABOUT MICHIGAN STATE... SOME LOVE IT AND SOME HATE IT, BUT I PROMISE YOU I AM NOT GOING TO STOP. I AM PROUD TO BE A SPARTAN AND I WILL ALWAYS DO WHAT I CAN TO SUPPORT MSU."

**DRAYMOND GREEN, '12**  
Berkeley, California

**110,873**  
**SPARTANS**  
GAVE IN FY 2016



Over the past 10 years, with support from so many generous donors, the MSU Endowment has more than doubled in size and was valued at \$2.3 billion as of June 30, the end of the 2015/16 fiscal year. Over that time, the endowment has given more than \$750 million back to the university in the form of student scholarships, endowed professor support, program support, and funds to the general budget.

MSU's Common Investment Fund (CIF) earned an investment return of -4.3 percent in the 2016 fiscal year, excluding the impact of new gifts and spending. While the stock market returns often fluctuate from year to year, the endowment's well diversified portfolio can weather short-term fluctuations and generate positive returns over long periods of time. The CIF's long term performance of 5.5 percent over the past 10 years remains above the median of 5.2 percent for our peers, and has continued to meet the funding obligations to the university.

## THE INVESTMENT OBJECTIVES OF THE CIF:

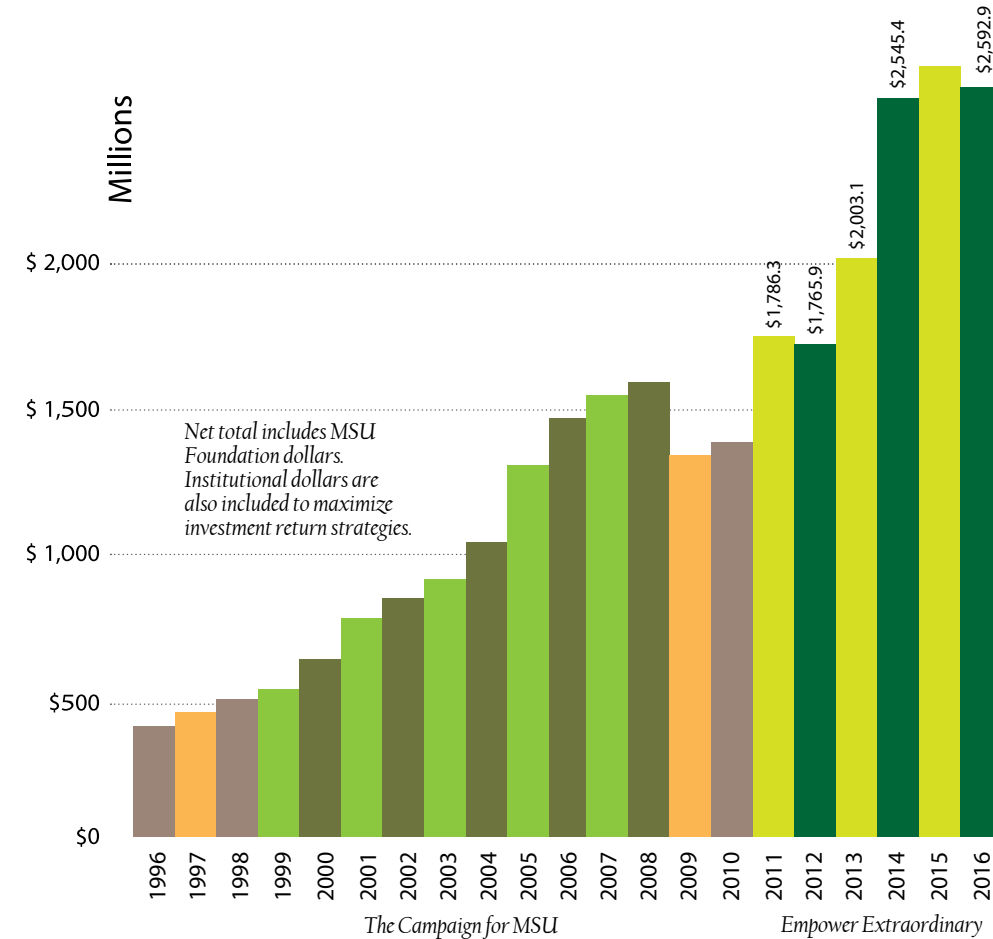
- To achieve a total rate of return sufficient to generate the amount annually made available for spending by the MSU programs supported by endowment funds,
- To simultaneously provide a modest increase in the inflation-adjusted value, and
- To achieve the desired return while assuming only moderate risk.

## ENDOWMENT SPENDING POLICY:

- The programmatic spending rate currently stands at 4.8 percent of a 20-quarter average of the market value of those funds invested in the CIF. The spending rate is reviewed annually against the projected long-term CIF returns and the impact of inflation and was reduced from 5.0 percent in 2016.
- On December 10, 2010, the MSU Board of Trustees amended the endowment spending policy to authorize annual assessments of up to 1 percent of the market value of those endowments in the CIF. The stewardship charge was reduced from .59 percent to .55 percent for the 2016/17 year.

## TOTAL ENDOWMENT MARKET VALUE (MSU & MSU Foundation)

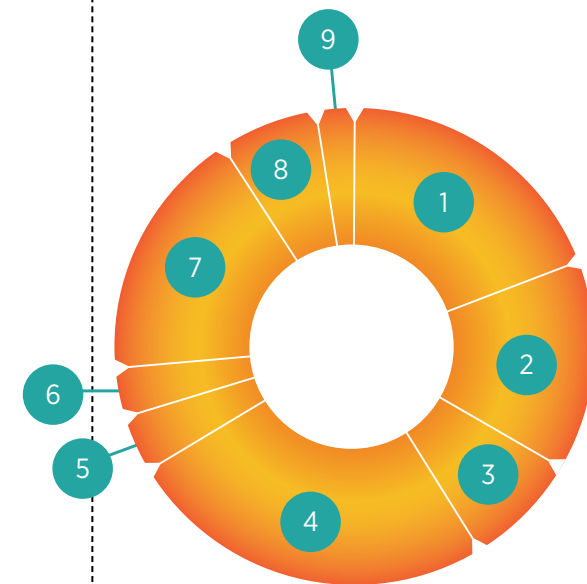
As of June 30, 2016



## ASSET ALLOCATION

As of June 30, 2016

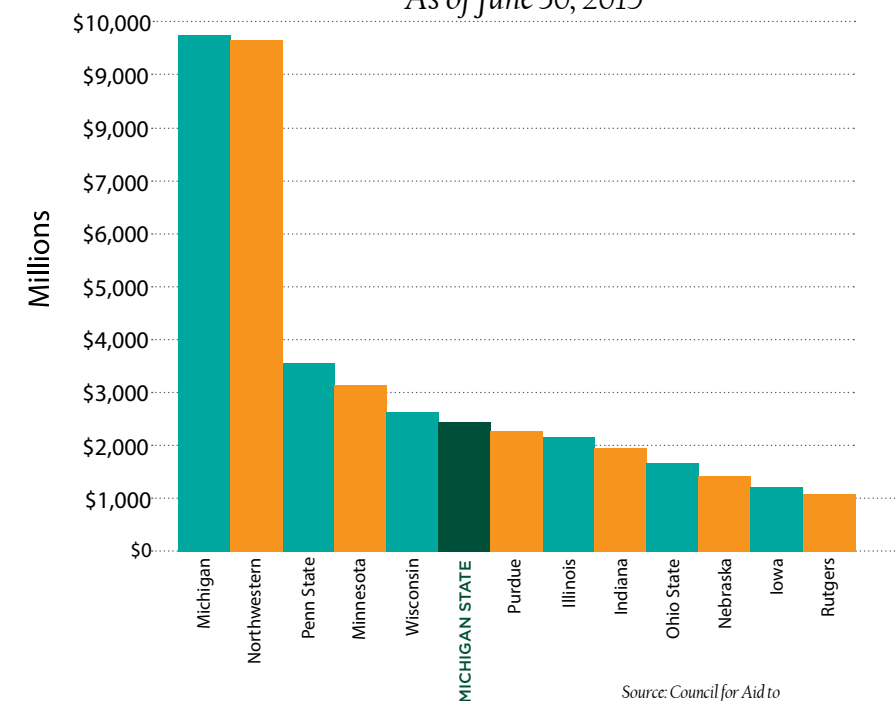
MSU seeks to achieve its investment objectives by diversifying across major asset classes as well as within each asset class. The investment policy, approved by MSU's Board of Trustees, outlines the asset allocation. Approximately 240 different investment vehicles are now used to invest the funds. Cambridge Associates serves as MSU's investment consultant.



- 1 19.4% US Equity
- 2 14.2% Developed Global ex US Equity
- 3 7.7% Emerging Markets Equity
- 4 25.1% Hedge Funds
- 5 3.9% Marketable Real Assets
- 6 3.4% Private Real Assets
- 7 17.3% Private Investments
- 8 6.7% Fixed Income
- 9 2.3% Private Real Estate

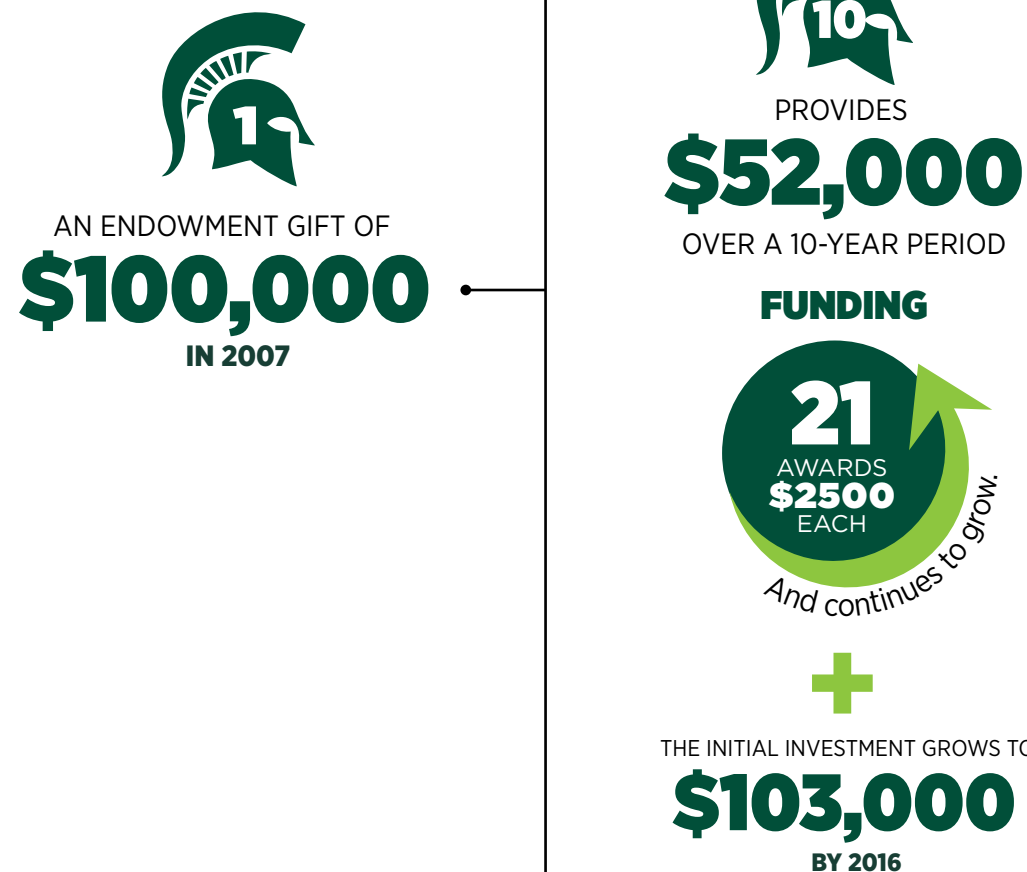
## ENDOWMENT MARKET VALUE COMPARED TO BIG TEN PEERS

As of June 30, 2015



Source: Council for Aid to Education, 2015; self-reported

## AN EXAMPLE OF THE GROWTH OF AN ENDOWED GIFT OVER 10 YEARS



"TO BE INVOLVED IN MAKING NOT JUST MICHIGAN OR EAST LANSING BETTER—BUT THE ENTIRE WORLD—IS A GLOBAL CONCERN WE SHARE."

PAM STECKROAT, '78, '82  
Kentfield, California





(L to R) Mike Hudson, director of the Resource Center for Persons with Disabilities, Trustee Joel Ferguson, Men's Basketball Head Coach Tom Izzo, Dan Gilbert, Athletics Director Mark Hollis, Women's Basketball Head Coach Suzy Merchant, Jennifer Gilbert, and President Lou Anna K. Simon.

**“IT IS IMPORTANT THAT STUDENTS OF ALL BACKGROUNDS, INCLUDING YOUNG DETROITERS, REALIZE THEIR MAXIMUM POTENTIAL AND ARE EXPOSED TO THE OPPORTUNITIES THAT HIGHER EDUCATION PROVIDES.”**

—DAN GILBERT

## GILBERTS' \$15 MILLION GIFT SUPPORTS BASKETBALL, STUDENTS AND DETROIT

In October, alumni Dan and Jennifer Gilbert announced a \$15 million donation from their family foundation to impact and elevate student success and one of the nation's elite basketball programs.

The Gilberts' gift will support a new addition and renovation of the Breslin Center at MSU that will enhance the fan experience for the more than 500,000 people who attend basketball games and other events there each year.

The gift also will support two MSU programs: the Detroit Scholars Program (DSP) and the Resource Center for Persons with Disabilities (RCPD).

The DSP provides academic support and scholarships for Detroit-based students attending MSU, including those who are the first in their families to attend college or who have come from academically disadvantaged backgrounds. Michigan State enrolled 109 Detroit Promise Scholars in the 2016–17 academic year, the inaugural year for the program. The Gilberts' gift will provide funding to enhance counseling and support services to ensure a high level of retention and improve the chances of success for these students from Detroit.

The RCPD works with nearly 2,000 students each year at MSU to find solutions to the challenges that people with disabilities face in higher education, making the campus accessible to those who are visually impaired or deaf; have mobility challenges, learning disabilities, or chronic health or mental health conditions; or are on the autism spectrum.

“Michigan State has played a large role in both of our lives and we are honored to support the university. Coach Izzo and Mark Hollis have built Spartan basketball into one of the nation's premier programs,” says Dan Gilbert. “Additionally, it is important that students of all backgrounds, including young Detroiters, realize their maximum potential and are exposed to the opportunities that higher education provides.”

The donation is one of the largest in MSU's *Empower Extraordinary* campaign, which has raised more than \$1.3 billion since 2011 to support global problem-solving research, endowed faculty positions, enhanced facilities, and student opportunities.

“The Gilberts' gift reflects their understanding of MSU's deep commitment to being accessible to all deserving students. Their generosity will help us continue to build and maintain a vibrant campus community and also allow our athletic programs to train and compete at the highest level,” says MSU President Lou Anna K. Simon. “We are so grateful to Dan and Jennifer for their support—the impact of which will extend far beyond MSU, to all of the people who come from far and wide to visit the Breslin Center or to become a Spartan.”

The Breslin Center addition—in all a \$20 million project—involves construction of a new box office, the Tom Izzo Hall of History, and, for the student-athletes and coaches of the men's and women's basketball teams, the addition of the Draymond Green Strength and Conditioning Center, a hydration station, lounges for players and recruits, and an alumni locker room.

“Dan and Jennifer are great Spartans and their gift is a perfect example of leaders making an investment that will transform MSU,” says MSU Director of Athletics Mark Hollis. “Decades down the road, we will look back at this campaign, at this time in our history, and be so grateful to people like the Gilberts for helping us create a vision for what MSU can be. It doesn't happen without significant private support, and we are so grateful.”

Hollis adds that upon completion, the upgrades to the Breslin Center will make it one of the nation's finest basketball complexes, and will play a key role in recruiting future student-athletes.

Dan Gilbert, a graduate of the College of Communication Arts and Sciences, is founder and chairman of Quicken Loans Inc., the nation's second-largest mortgage lender. He is also founder and chairman of Rock Ventures LLC and majority owner of the 2016 NBA Champion Cleveland Cavaliers. Gilbert moved his family of companies to downtown Detroit in 2010, creating thousands of new jobs, and has invested more than \$2.2 billion to purchase and renovate more than 95 properties in the city. His companies employ nearly 30,000 team members, 17,000 of them located in downtown Detroit.

Jennifer Gilbert graduated from the former MSU College of Human Ecology in 1990 with a bachelor's degree in interior design. She has built multiple successful companies in the area of home and interior design, the most recent of which is Amber Engine, where Jennifer is founder and CEO. The Detroit-based B2B technology start-up focuses on transforming the inefficiencies for manufacturers and designers in the home furnishings and interior décor industry.





## GIFT WILL FUEL GENETIC PROGRAMMING EFFORTS

*\$10.7 million from computer scientist John Koza headed to BEACON Center*

The College of Engineering has received the largest individual gift in its history: \$10.7 million.

A charitable bequest commitment from the estate of John R. Koza, a California entrepreneur, will support the BEACON Center for the Study of Evolution in Action, a National Science Foundation Science and Technology Center on MSU's campus.

Koza, who is considered the "father of genetic programming," created BEACON Center's first endowed chair with a previous cash gift of \$2 million.

Koza's recent charitable bequest commitment will fund two additional

"The creation of two new faculty endowments joining a third endowed chair, as well as endowed prizes and graduate student support, is unprecedented in the College of Engineering," Kempel says. "We are very grateful to Dr. Koza."

Koza says he is delighted to make the investment in the BEACON Center and the MSU College of Engineering, and believes they are the best place to carry forward his life's work.

"The mix of private support, NSF support, and backing from MSU, under the guidance of my good friend and colleague Erik Goodman, means the BEACON Center and its groundbreaking work will continue

for many years to come," Koza says. "My personal connections to BEACON, MSU, and the partner institutions have been very gratifying, and I look forward to what we can do together."

MSU President Lou Anna K. Simon says the gift will create a hub of expertise and excellence in a demanding and promising field.

In August 2016, MSU welcomed renowned specialist in genetic programming and evolutionary computation Wolfgang Banzhaf as the John R. Koza Endowed Chair in Genetic Programming.

Prior to joining MSU, Banzhaf was the chair of the department of computer science at Memorial University in Newfoundland. At MSU he is exclusively pursuing research goals.

"When you're in an administrative job, there's only so much time you have to do your own research. Definitely not enough to make the kind of splash that I'd like to make

here," Banzhaf says during a recent interview with WKAR's *Current State*.

Banzhaf's professional distinctions include having written the first textbooks on genetic programming and on linear genetic programming. Both build on John Koza's work.

Koza is a pioneer in the use of genetic programming. For much of his career, he was a consulting professor at Stanford University, teaching classes about evolutionary computation and genetic programming while conducting his research in that field.

Erik Goodman, director of BEACON Center and a friend of Koza's since they were graduate students together, calls Koza a brilliant computer scientist.

"John Koza is frequently called the father of genetic programming. His publication of four gigantic books introducing genetic programming to the world, beginning in 1992, helped to earn him this accolade," Goodman explains. "In his books, he introduces the concepts of automated programming of computers by evolutionary processes."

Goodman says Koza's early work also included organizing a series of international conferences on genetic programming, which he and Goodman helped later to merge into a broader conference series on evolutionary computation, the Genetic and Evolutionary Computation (GECCO) Conferences.

"All of us owe some of our inspiration to the successes achieved by Koza," Goodman adds. "In the end, there may be few of us whose lives are not touched in some way by John Koza's work."

.....  
For more information on making a gift to the College of Engineering, contact Senior Director of Development Stephen Bates at [batesst@msu.edu](mailto:batesst@msu.edu) or by calling (517) 355-8339.



## FORMER SCHOLARSHIP RECIPIENT PAYS IT FORWARD

*MSU alumnus gives \$5.3 million to support engineering students*

A graduate of Michigan State University who relied on scholarship support in the 1960s to complete his college education is giving \$5.3 million to the College of Engineering to fund scholarships.

The donor, who wishes to remain anonymous, will use cash and a charitable bequest in his estate plans to make his gift to an endowed College of Engineering scholarship fund. The endowment will ensure that his generosity serves engineering students in perpetuity at Michigan State.

The alumnus grew up on a farm in Michigan. His excellent grades in math and science caught the attention of his high school math teacher, who encouraged him to advance his education at Michigan State.

So the young man took his savings, found part-time jobs in college, and worked for General Motors during the summers. By his junior year, however, he was running out of money. He had a tuition bill he couldn't pay and needed to find a way to complete his education.

An endowed scholarship saved his dream to graduate as an engineer. The scholarship paid his tuition, which made all the difference in allowing him to complete his degree.

He moved to California and became a successful entrepreneur, where he still owns and operates a business today.

"I want kids from disadvantaged situations to get an education and improve themselves the way I was able to," he says. "I want them to get that piece of paper that says you have a degree, and then take it as far as it will go.

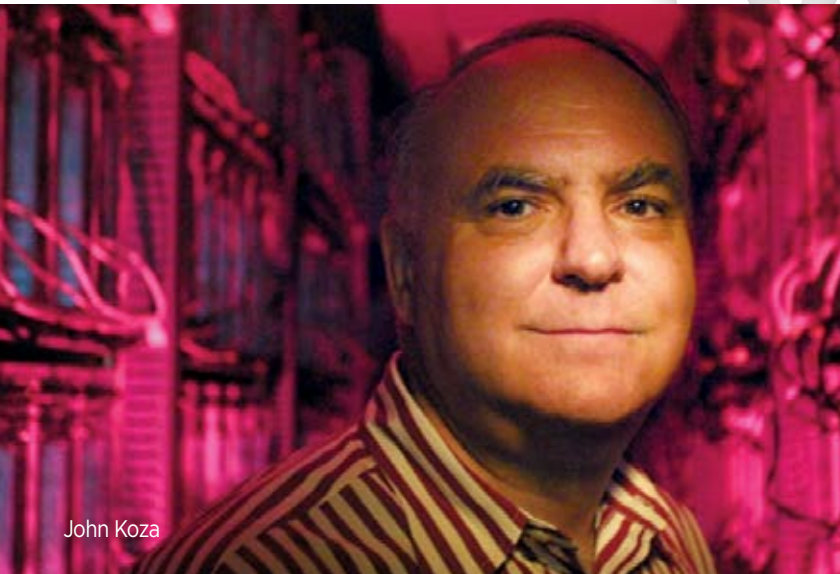
"The world needs a lot of help these days," he adds. "Maybe I can provide a little of it."

College of Engineering Dean Leo Kempel said that endowed scholarships help the college attract bright, talented students, regardless of their ability to pay.

"It was an endowed scholarship that originally helped launch this donor's successful career," Kempel says. "That makes this commitment particularly inspiring to those who dream of becoming engineers."

"We are grateful for his philanthropic leadership at MSU at a critical time when greater investment is needed to build endowed scholarships," says MSU President Lou Anna K. Simon. "Endowed funds are never depleted, so gifts like this help ensure future generations of Spartans will be as strong and prepared as the last."

.....  
For more information about making a gift to the College of Engineering, contact Senior Director of Development Stephen Bates at [batesst@msu.edu](mailto:batesst@msu.edu) or call (517) 355-8339.



John Koza

endowed faculty positions to attract eminent scholars for the development of computational tools inspired by nature. New endowments will also advance genetic programming and evolutionary computation through prizes, fellowships, and programs to attract top graduate students and an increasingly strong pool of faculty members.

Koza's investment, along with previous investment by the NSF, will make MSU the leading institution for transformational research and education in this important field of scholarship, says Engineering Dean Leo Kempel.



## ADVANCING MENTAL HEALTH CARE

*\$1.5M gift from McLaren establishes first endowed chair of nursing at MSU*



Tom Mee (l), president and CEO at McLaren Greater Lansing with Dean Randolph Rasch.

**M**claren Greater Lansing has made a \$1.5 million gift to establish the College of Nursing's first endowed chair position.

The donation is the second largest gift ever given to the nursing college.

"McLaren and MSU have a legacy of partnering to improve health care services, advance research, and train future caregivers, and this endowment brings us closer together to address the mental health care needs of Michigan and beyond," says Tom Mee, president and CEO at McLaren Greater Lansing. "This commitment is much more than an investment in an endowment; this is a commitment to collectively work together to break down the single greatest barrier to mental health care services—access to providers."

Endowed chair and professorship positions provide top scholars with stable support to actively engage in leading-edge work. The support from an endowment provides a dependable, perpetual source of funding to sustain the position, as well as the ability to conduct research and scholarship as new opportunities arise.

"We are grateful to McLaren Greater Lansing for their vision and for their investment in Michigan State University," says MSU President Lou Anna K. Simon. "This commitment will give the university the capacity to attract a faculty leader in behavioral health nursing and contribute to discovery and learning in this critical health area."

McLaren has been an active participant in the Healthy! Capital Counties collaborative to conduct a community health needs assessment, which measures and prioritizes the health care needs of the region. Mental health care was identified as one of the community's top priorities.

The Endowed Chair for Behavioral Mental Health Nursing Education will support the development of nursing competencies in this priority area related to evidence-based care and improved patient outcomes among undergraduate and graduate students, as well as McLaren nursing staff.

"The individual that fills this position will bridge MSU faculty and students with the McLaren Greater Lansing nursing team by improving mental health in the community," says Randolph Rasch, dean of the College of Nursing. "Together we will work on the frontlines with patients, addressing the ongoing education needs of nurses, developing their behavioral health nursing skills, and building a healthier community."

Learn more about making a gift to the College of Nursing by contacting Director of Development Eric Sturdy at [sturdyjr@msu.edu](mailto:sturdyjr@msu.edu) or by calling (517) 432-1187.



## YOUR IMPACT GREATER NEW YORK CITY

Spartan New Yorkers gathered in November to celebrate and learn more about the impact of MSU's Empower Extraordinary Campaign.

### OVERHEARD AT THE EVENT:

*"If I had to do it all over again, I can't think of a better place to be educated than at Michigan State. And this campaign helps remind all of us how important this great university has been in our lives—and how its future is built on the support of each successive generation."*

EDWARD MINSKOFF, Founder and President, Edward J. Minskoff Equities, New York, New York



## Now you know

Your voice on behalf of Michigan State is critical for recruiting and retaining outstanding students and building our network of Spartans across the country and around the world. All alumni, donors, and friends of MSU can point with pride to the many strengths of our university.

### Debate domination

Since the 1996–97 season, MSU Debate has received 20 first-round bids to the National Debate Tournament, the most of any public university in the nation.

### MSU continues investment in Detroit

MSU will take its Eli Broad College of Business Executive MBA program to Detroit, becoming the first MBA program of its kind in Detroit. The program will begin in the fall of 2017. Classes will be held at the Hutzel Professional Building at the Detroit Medical Center in Midtown.

### Amy Ralston named James K. Billman Jr., M.D. Endowed Professor

Stem cell researcher Amy Ralston was named the inaugural James K. Billman Jr., M.D. Endowed Professor in the MSU College of Natural Science. Ralston focuses her research on how embryos make and use stem cells in order to create new ways to study and treat human health problems, including infertility and birth defects. [go.msu.edu/ralston](http://go.msu.edu/ralston)

## Upcoming Events

**Winter University**  
February 25, 2017  
Naples, Florida

**Grandparents University**  
June 27–29, 2017  
MSU Campus

Watch your mail and email for more information on upcoming events. For more details, call (517) 884-8000 or visit [givingto.msu.edu/events](http://givingto.msu.edu/events)

EMPOWER  
**EXTRAORDINARY**  
SOUTHERN CALIFORNIA  
*Celebrating Spartan philanthropy and empowering MSU's future*  
March 14, 2017  
Broad Museum  
Los Angeles, CA





## **Developments**

*University Advancement*  
*University Development*  
*Spartan Way*  
535 Chestnut Road, Room 300  
East Lansing, MI 48824



## REPLAYING THE STORY

At age 8, Paul Rivera was a dyslexic student struggling in school. One day, having never played a trombone, he picked up the instrument and played “The Star-Spangled Banner”—perfectly. Today, supported by a University Enrichment Fellowship, Paul’s unique relationship with music helps him to understand life and to express how he feels.

.....  
Learn more at [go.msu.edu/rivera](http://go.msu.edu/rivera)