

Developments

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

# DEVELOPMENTS



# GOING WHERE WE ARE NEEDED

*Apple, MSU Open Developer Academy with Rocket Support*



Two of the nearly 7,000 students who come to the STEM Teaching and Learning Facility each week take advantage of an early morning, quiet moment in one of the community spaces.

## POWERING STEM

**Student-focused facility puts MSU's STEM education efforts at the leading edge**

**M**SU put an academic building on the campus map in 2021 that is set to change the way undergraduate students are introduced to science, technology, engineering and math. Sited at—and around—the former Shaw Lane Power Plant, the STEM Teaching and Learning Facility adapted the remnants of the coal-burning station that powered campus for many years to fuel a new kind of power: knowledge.

The facility reimagines how gateway classes in physics, chemistry, biology and other STEM-adjacent subjects are delivered to students in the earliest, and often most fragile, stages of considering STEM careers. Attention was paid

to every detail from the most inviting colors and textures to custom-designed classroom tables that easily convert into presentation white boards.

With minimalist, accessible and flexible spaces tailor-made for collaboration and innovative teaching, the building offers an enticing entry to STEM that also mirrors the environments students will encounter in their future workplaces.

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**LEARN MORE at [go.msu.edu/STEM-21](https://go.msu.edu/STEM-21)**

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DEVELOPMENTS

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.

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Learn more at 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.

Cash, Stock, Real Estate and Other Gifts To explore how you might provide financial support to MSU, contact the University Advancement 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, visit giftplanning.msu.edu.

STANDING TALL

If you're feeling nostalgic for Morrill Hall, the red brick behemoth that stood along West Circle Drive for 113 years, look no further than the garden at Cowles House, where a pair of familiar old pillars is enjoying a leisurely retirement. The pillars once flanked Morrill's entrance, watching generations of students, faculty and staff—from its opening as a women's dormitory in 1900 to the day the last academic department moved out in preparation for demolition in 2013.

# new DEVELOPMENTS

## 20,000 KEYS TO SUCCESS

*Carr Piano Shop transforms space for staff who maintain more than 215 keyboards at MSU.*

The MSU College of Music is home to 215 keyboards, including 140 acoustic pianos as well as digital pianos, harpsichords, pipe organs, celestes and a fortepiano—and every single one has to be in tip-top shape, at all times, for lessons, rehearsals, concerts and collaborations.

The Carr Piano Shop, newly renovated and named in honor of a gift from Tom and Denise Carr, is where MSU piano technicians Mary Lapprand and David Foster do the vital work of keeping these instruments in prime condition.

Updates to the shop were much needed, and the piano technicians could not be more grateful for the fresh, functional, organized space, where they can focus on the science and math of proper piano care—and have all the tools they need at their disposal.

This is something that Tom Carr identifies with closely. Accustomed to working in a lab, Tom served on the MSU faculty as a cognitive psychologist and cognitive neuroscientist from 1979 until his retirement in 2014.

“As a laboratory scientist, I know how important your equipment is, and I understand the importance of having somebody who really understands and cares about that equipment to keep it running,” Tom says. “Knowing how it all fits together is important, and I think the College of Music got a really great find when they hired Mary. She has a spectacular background, and she has the kind of spirit that can keep hard projects going.”

The Carrs feel that pianos are a foundational aspect of any music school, and their personal history with music played an important role in their decision to help renovate the piano shop. Denise’s first exposure to classical music was in college through donated tickets. At the same time, the low cost of College of Music concerts made it possible for them to attend performances as young parents.

“So many of the various performances we have seen over the years have been subsidized by other donors, and it’s been a huge part of our lives,” Denise explained. “The concerts given by the College of Music are a gift to the community. Music is one of the primary connections that the town has to the university; a gift to the college is a gift to the community as well.”



Mary Lapprand studied piano for 10 years and has been the college’s head piano technician for the past five years. Here, she works in the main part of the Carr Piano Shop, tightening string coils on tuning pins on a recently restrung piano.

**LEARN MORE** about supporting the College of Music by contacting Senior Director of Development Ann-Marie Lindley at [alindley@msu.edu](mailto:alindley@msu.edu) or by calling (517) 432-4889.

## new DEVELOPMENTS

### THE TRANSFORMATIVE POTENTIAL OF LITERATURE

*Renowned literature and writing professor named inaugural Leslie Chair in North American Indian and Indigenous Literary Studies.*

Gordon Henry, professor of 20th century and contemporary literature, creative writing, and Native American literature in the Department of English, has been appointed as the inaugural Audrey and John Leslie Endowed Chair in North American Indian and Indigenous Literary Studies—a position whose purpose is to promote the transformative potential of literature.

An enrolled citizen/member of the White Earth Anishinaabe Nation, Henry has dedicated his writing, scholarship and life to indigenous tribal communities. He is an internationally recognized writer, whose poetry, fiction and essays have been and continue to be taught in American Indian literature courses throughout the United States, and published in collections and journals around the world.

“Most everything associated with the Audrey and John Leslie Endowed Chair in North American Indian and Indigenous Literary Studies position speaks to the work I’ve done in the past and the

work I hope to do in the future,” Henry says. “I also wanted to take this position as a way of foregrounding its future. I hope to set a precedent by having the position filled by a tribally connected writer, scholar and community-centered tribal citizen.

“I will work to celebrate the art and work of American Indian writers, scholars and community members through programming initiatives and through Leslie-supported events on campus and off campus in tribal communities. The resources afforded by the Audrey and John Leslie Endowed Chair in North American Indian and Indigenous Literary Studies will support my efforts in enhanced awareness of contemporary native people and to celebrate the culturally important work of American Indian people. I also hope the position will support my efforts to be a helper to students, community members and faculty.”



Internationally recognized writer Gordon Henry is the inaugural Audrey and John Leslie Endowed Chair in North American Indian and Indigenous Literary Studies.

**LEARN MORE** about supporting the College of Arts & Letters by contacting Senior Director of Development Christine Radtke at [radtkech@msu.edu](mailto:radtkech@msu.edu) or by calling (517) 432-6693.

### VISION AND STRATEGY FOR MSU

*MSU’s leaders outline plans*

In recent months, President Samuel L. Stanley Jr., M.D., invited alumni, donors and friends to a series of conversations with four of the top MSU administrators who are playing key roles in shaping MSU’s future. Each of the conversations was recorded and can be viewed online.



**Norman Beauchamp Jr.**, executive vice president for Health Sciences, explained MSU’s vision for Health Sciences to tap the unique strengths from three human health colleges and MSU’s health clinics to advance research, improve clinical practice and create educational opportunities for students. [go.msu.edu/beauchamp-conv](http://go.msu.edu/beauchamp-conv)



**Jabbar R. Bennett**, vice president and chief diversity officer, kicked off the series with a conversation focused on diversity, equity and inclusion and MSU’s comprehensive strategy to create a framework for becoming a national leader in this area. [go.msu.edu/bennett-conv](http://go.msu.edu/bennett-conv)



**Melissa Woo**, executive vice president for administration, chief information officer and president of the MSU Foundation, explored the changing nature of how people live, work and learn as a new normal takes shape at MSU post-pandemic. [go.msu.edu/woo-conv](http://go.msu.edu/woo-conv)



**Teresa K. Woodruff**, provost and executive vice president for academic affairs, discussed the development of innovative and effective teaching approaches to increase access and success for all learners. She also talked about her efforts to foster diverse, equitable and inclusive work and learning environments for students, faculty and academic staff. [go.msu.edu/woodruff-conv](http://go.msu.edu/woodruff-conv)



Dr. James K. Billman Jr. ('69, Natural Science and Honors College) basks in the sounds of a joyous rehearsal within the new music facility that bears his name.

## SEEING THE LONG VIEW

*Philanthropy doesn't start and end with the gift.*

For most donors, gifts are years in the making—inspired and made possible by any number of defining experiences.

Take Dr. James K. Billman Jr. ('69, Natural Science and Honors College). His time at MSU—and the people he met along the way—helped him set the course for a career as a pathologist.

It also motivated him to become a steadfast and generous supporter of student scholarships, endowed faculty positions and the construction of a new facility—the Billman Music Pavilion—for the College of Music.

And if you take the long view of what's to come, you'll see that the after-effects of giving will be years in the making, too, perpetuating a cycle of defining experiences for the next generation.



Student musicians heralded the opening of the Billman Music Pavilion with a performance.

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**READ MORE** [go.msu.edu/long-view](https://go.msu.edu/long-view)

## BE A SUPERHERO ON MARCH 15.



[Givingday.msu.edu](https://givingday.msu.edu)

Since 2014, MSU alumni, donors and friends have come together for **#GiveGreenDay** to support fellow Spartans. It's been a lifeline to many students and they are counting on you to make it happen again on **Tuesday, March 15, 2022.**

Each of MSU's colleges will participate, as well as Athletics, the Wharton Center for Performing Arts, both campus museums, MSU

Safe Place and others. Additionally, alumni clubs around the country will ask their members and friends to support club scholarship funds.

### What Can Spartans Do in 24 hours?

**Join us, March 15, and make it an epic #GiveGreenDay**

Cyrus Farrehi, pictured at the October Ethics Symposium at MSU, made possible by his gift.

# WEAVING ETHICS INTO THE FABRIC OF MSU

*One gift inaugurates initiative; Another ensures momentum*

**W**e are at a critical moment in the history of MSU. We continue to navigate the path through the COVID-19 pandemic, which exposed stark disparities in our communities. We also remain mindful of the institutional failures laid bare by the 204 courageous women who stepped forward to share their stories of sexual abuse in 2018. Like the survivors, our campus and society can never go back to the way things were. But we can make sure these painful reckonings become our clarion call to action.

In MSU's quest to build a better, more just future, ethics has emerged as a strong thread—one spun in green and white—that is becoming interwoven into every aspect of the university.

A year ago, donor Cyrus Farrehi challenged leaders in three colleges—Arts and Letters, Eli Broad College of Business, and Law—to think about how the university could put ethics at the heart of the MSU experience and followed it up with a \$25,000 gift from the Farrehi Family Foundation that made a campus-wide symposium on ethics possible early this fall.

More than 200 faculty and staff enthusiastically raised their hands to come together for the symposium and to help shape the initiative, recognizing that every academic discipline and administrative unit at MSU represents essential interlacing strands in a fabric that bind us together.

President Samuel L. Stanley Jr., M.D., opened the day noting: “The ethical foundations of many institutions in our society are questioned daily. And many of those institutions, including Michigan State, have sometimes fallen short. But at MSU, we have the opportunity—and I would say the obligation—to ensure that ethics are at the heart of the MSU experience, both as an area of research excellence but also to practice in our everyday interactions at a fundamental level.”

At the end of the day, Provost Teresa K. Woodruff announced that a second, anonymous gift of \$2 million would help create a proposed Institute for Global Ethics in Theory and Practice at MSU.

“We are grateful that at the end of our daylong discussion, donors have seen our vision and are providing support for our grand vision and plans. This is a testament to the vision, to the community who have joined in the planning, and to those who believe in the power of MSU to change,” Provost Woodruff said. “Our shared goal is to develop frameworks for ethical ways of knowing, thinking, and practice and to have these processes embedded into our students and on ourselves, creating a just and empowered university, and society.”

CONTINUED ON NEXT PAGE



Michigan Gov. Gretchen Whitmer (center) at the ribbon cutting for the MSU Museum Exhibition, "Finding Our Voices: Sister Survivors Speak," in April 2019.

## Every fiber of our being

What might it look like to put ethics at the center of Michigan State?

Such an undertaking requires that the entire university be mobilized to support the multidisciplinary study and application of ethics. It will involve joining forces and combining efforts to position MSU to reach the highest levels of ethics in education, research and outreach.

The three deans quickly agreed that in order for this effort to be successful, it must be led by the faculty. So, we can be proud of the committee of 13 faculty who brought together the 200 thought leaders from 17 colleges and from every major administrative unit at the university to contemplate how to elevate the importance of ethics in all that we do.

The outpouring reflected MSU's recently completed strategic plan, which represents a broad framework for aligning efforts and moving the university forward. Ethics is a fundamental and recurring concept in this plan, essential for future success.

The symposium featured two speakers who discussed the philosophical and practical dimensions of an ethics institute. Anita Allen, the Henry R. Silverman Professor of Law and professor of philosophy at the University of Pennsylvania, discussed how interdisciplinary outreach, practice and pedagogy come together. Kirk O. Hanson, senior fellow of the Markkula Center for Applied Ethics at Santa Clara University, discussed how centers and institutes are created to work collaboratively.

One outcome of the symposium will be a publication that highlights the work of MSU's faculty in ethics, as well as the new ideas brought forth in the symposium to elevate ethics throughout MSU. The new institute will enable MSU to build on these ideas to find new and effective ways to cultivate generations of ethical leaders.



**“WE WANT OUR STUDENTS TO RECOGNIZE THAT THEY CAN’T BE GOOD PROFESSIONALS UNLESS THEY ARE ALSO GOOD HUMAN BEINGS.”**

—FATHER JAKE FOGLIO

## RIGHT PLACE, RIGHT TIME

How Cyrus Farrehi saw MSU’s role in ethics



deally, the Ethics Symposium is just a start.

That was Cyrus Farrehi’s hope when he made a \$25,000 gift to help get the day of thoughtful discussion off the ground at Michigan State.

A retired physician, Cyrus was guided by medical ethics throughout his career, but his knowledge of the role that classical ethics can—and, he thinks, should—play in solving problems in the world at large is not to be ignored.

He believes Michigan State is a great place for an entire institute devoted to the study and application of classical ethics in today’s life.

Why? Because Cyrus believes that any university—as a place that holds an enormous volume of knowledge and plurality, plus a platform of dissemination and application—is duty-bound to

such principles in the hope of ensuring peace and happiness among the population it serves.

“Our nation is facing a number of problems more severe than in the memory of most living people,” Cyrus says, “and they are unresolved despite the good intentions and hard work in many sectors.”

“Being deeply divided as to what are the present problems or solutions, I think the medium of ethics, grounded in reason and reasoning—not in emotion, authority or divine intervention—has the potential to gather us all in one place to create such a list and form a hierarchy of significance. This is not to simply change labels, titles or perspectives, but to address the correct use of language, to give human reason its proper place; to define nectars and poisons of our day; and to ultimately separate light from darkness.

“MSU is a major publicly supported state institution. Among our expectations is for it to clarify the problems and offer the needed solutions. Revival of ethics in its proper place of primacy and potency in both individual conduct and in formation of public policy will go a long way to regenerate trust, tranquility and togetherness among us.”



Sanjay Gupta, the Eli and Edythe L. Broad Dean of the Eli Broad College of Business, engages in conversation at the October Ethics Symposium in the Edward J. Minskoff Pavilion.

As MSU brings the full weight of its expertise to bear on the question of how to make an MSU education synonymous with ethical thinking and acting, Spartans will be known for an unwavering commitment to ethical leadership and integrity. Then the fabric of MSU will be of the strongest cloth, thoughtfully woven thread by thread through research, practice and reputation.

**LEARN MORE** about how you can support ethics at MSU by contacting Principal Gifts Executive Director Malissa Burke at [burkemal@msu.edu](mailto:burkemal@msu.edu) or by phone at (517) 884-1020.

# YOU CAN GO HOME AGAIN

## Alumnus Bill Willert and his wife Eleanor help hometown students become Spartans

**F**rank Ayers, the former superintendent of public schools in Dundee, Michigan, knew his community well and took an interest in every student. So it was based on solid knowledge when he suggested to lifelong farmer Harry Willert that Willert's son, Bill, would be an excellent candidate for the Michigan State College of Agriculture and Applied Science.

The superintendent might not have been able to know how much of an impact his encouragement would have on future generations of Dundee students, but he was spot on about Bill.

With the school's support and financial backing of his family, Bill earned his degree in chemical engineering and became an early pioneer in plastics. His expertise and enthusiasm soon took him to a job on the East Coast, where he met and married his wife Eleanor.

He devoted long hours to his work, including late nights spent at the couple's kitchen table. He might not have yelled out "Eureka!" the night he put the last piece in place to create his model of a reciprocating screw for plastic forming, but his triumph certainly would have justified it. His invention transformed the industry and secured his place in the Plastics Hall of Fame forever.

"It opened a whole new world in plastics," Eleanor recalls. "With it, they could make anything they wanted out of plastic."

Engineering and plastics continued to intensely captivate Bill's imagination and energy until his death. He patented numerous inventions while also consulting, traveling and working with companies throughout the world for decades. "Lots of companies had questions," Eleanor says. "Bill always had the answers to their problems."

Bill also tended to his roots in Michigan, often visiting the family farm in Dundee and keeping up on the latest and greatest agricultural outreach from MSU. One of the couple's three daughters followed in her father's footsteps to become a Spartan as well.

His legacy in Michigan became permanent when the couple made a \$1 million gift in 1995 to establish the William

H. and Eleanor E. Willert Endowed Scholarship in Memory of Frank M. Ayers and Harry W. Willert. The awards go to Dundee High School graduates and are based on a combination of financial need, academic success, service and leadership.

The scholarship fund helped its first student in 1996. Since then, 65 Dundee students have become Spartans thanks to Bill and Eleanor's generosity. The annual scholarship amounts vary based on need and the number of students but can be as large as providing nearly full tuition, room and board. Over the past 26 years, the fund has awarded more than \$2,229,235 in support for students.

MSU junior Cassandra Stoner is one of the current, and very grateful, scholarship recipients. Back in high school, MSU was her top choice, but because of financing it seemed out of her reach. She resigned herself to "Plan B" and was applying to smaller institutions near home, while still counting down the days to when decisions would be made on the Ayers-Willert scholarship. So when her dad brought in the mail that day and said there was a letter for her from MSU, she asked him to open it and held her breath.

"It was the happiest moment of my life," she says. "The Willerts' scholarship means everything to me because without it I couldn't have come to MSU. That gave me so many opportunities and opened so many doors. I can't imagine not being a Spartan."

Cassandra, who majors in communication, is the first in her family to go to a four-year institution. She hopes to travel the world after graduation but knows that Michigan will always be home for her.

"I want to go back to help my community," she says. "I want to go back to Dundee."

Sounds like something Frank Ayers and Harry, Bill and Eleanor Willert would relate to.

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**LEARN MORE** about scholarship support for students by contacting the Advancement Office in your college or unit, or Senior Director of Development for Scholarships and Fellowships Jennifer Bertram at [bertram9@msu.edu](mailto:bertram9@msu.edu) or by calling (517) 432-7330.



Junior Cassandra Stoner is one of 65 students who have attended MSU thanks to the Ayres-Willert Scholarship. Since the scholarship's inception in 1996 with a \$1 million gift, more than \$2.2 million in student support has been awarded.



# GOING WHERE WE ARE NEEDED

## APPLE, MSU OPEN DEVELOPER ACADEMY IN DETROIT WITH ROCKET SUPPORT

As a prominent public institution, Michigan State University has long prioritized the idea of meeting people where they are—of touching lives and impacting communities in ways that don't necessarily involve a bachelor's degree and all the trappings that come with it.

It's right there, in the mission statement and in the strategic plan, that MSU is in the business of advancing outreach, engagement and economic development activities—especially if those activities are innovative, research-driven or “lead to a better quality of life for individuals and communities, at home and around the world.”

You can see this in the vast offerings of the MSU Extension, which has a presence in every county throughout the state.

You can see it in Michigan State's partnerships with health care providers in Flint, Detroit, Lansing, Grand Rapids and beyond.

And you can see it in the hundreds of partnerships MSU has forged worldwide to contribute the expertise and extra hands needed to address big challenges.

Now, you'll be able to see it in the Apple Developer Academy in Detroit, too.

CONTINUED ON NEXT PAGE



Gilbert Family Foundation Interim Executive Director Laura Granneman (center) talks with learners at the Academy.

## Going where we're needed

This summer, Apple, the Gilbert Family Foundation and Michigan State University announced a major partnership that would site the very first United States-based Apple Developer Academy in downtown Detroit.

The academy is a one-year program that provides adult students with the coding, design, entrepreneurship and essential professional skills they need to pursue a career in the app economy. It is free to attend, anyone over 18 can apply, and the program requires a time commitment of 20 hours per week. Upon completion, Apple Developer Academy graduates will be workplace-ready for a job in tech, or to pursue opportunities of their interest.

The first Apple Developer Academy launched in Brazil in 2013. Since then, more than a dozen academies have sprung up internationally—in Italy, Indonesia and South Korea, among others—but there are several components to this first-in-the-U.S. venture that make the Apple Developer Academy in Detroit special.

## A commitment to diversity, equity, inclusion and justice

This partnership is representative of a shared commitment between Apple, MSU and the Rock Family of Companies to make diversity, equity and inclusion a cornerstone of strategic action and organizational culture for their respective institutions.

Apple launched its Racial Equity and Justice Initiative (REJI) at the beginning of 2021, and the Apple Developer Academy in Detroit is one of its flagship projects—the mission

of which is to expand opportunities for communities of color across the country and empower a new generation of diverse tech leaders and entrepreneurs.

According to U.S. census data, there are more than 50,000 Black-owned businesses in Detroit, and the city has a thriving community of Black entrepreneurs and developers within its ever-growing tech scene.

Instead of attempting to funnel aspiring tech entrepreneurs, coders and creators into a traditional “prerequisites required” degree program on a brick-and-mortar campus, the Apple Developer Academy meets them where they are, educationally AND geographically, to prepare them with in-demand skills for a tech-driven future. No previous educational experience—or work experience in tech—is required, and tuition to the Academy is 100% free.

And while the student cohort is itself a diverse group—104 students, ranging in age from 18 to 60, all from Detroit proper and the metro area—the program’s mentors and leadership also pull from traditionally underrepresented groups. The group of mentors for this inaugural cohort matches the city’s demographics, and is led by Dr. Sarah Gretter—previously associate director of MSU’s Hub for Innovation in Learning and Technology.

## The growth of a partnership

Gretter, in fact, has been a key player in this collaborative partnership. It began several years ago, with the launch of the iOS Design Lab on campus, where students from diverse academic backgrounds and interests can supplement their degree programs through the exploration of coding, design and entrepreneurship within the Apple ecosystem.

The iOS Design Lab’s success helped lay the foundation for the Apple Developer Academy, because it proved that MSU was willing, able and equipped to think outside the box in terms of delivering innovative, hands-on learning opportunities.

“There’s a level of trust and accountability that MSU has had with Apple over the years. We were willing to play. We were willing to push boundaries. And we were willing to really go where other universities may not have been willing to go,” Gretter says. “We proved that we could execute—and execute on a timeline that was different from what we’re used to in higher education.”

Michigan State’s deep connections throughout the state of Michigan will be a boon to Developer Academy graduates, too. The university is already working with state companies and partners who may be interested in hiring from the pool of talent the Apple Developer Academy is known to produce. Detroit has rapidly become the tech hub of the Midwest, and the COVID-19 pandemic has only increased the need for companies to have a digital presence—so the environment is ripe for job candidates who can nimbly navigate the technology.

## Tying it all together—for MSU and for Detroit

There may be no more prominent commonality between Michigan State, the City of Detroit, and the world of technology and entrepreneurship than MSU alumnus, chairman and founder of Rocket Companies Dan Gilbert and his wife, alumna Jennifer Gilbert.

In the summer of 2021, the Gilbert Family Foundation, in

CONTINUED ON PAGE 15



President Samuel L. Stanley Jr., M.D. (center), and Michigan Lieutenant Governor Garlin Gilchrist (left) welcomed the inaugural class of developers.

## The Gilberts: a snapshot

Dan Gilbert ('83) is the founder and chairman of Rocket Mortgage, the nation's largest mortgage lender, and Rocket Companies, a Detroit-based company that provides simple, fast and trusted digital solutions for complex transactions, which went public on August 6, 2020. Gilbert also is the chairman of the Cleveland Cavaliers and the founder and chairman of Rock Ventures, a portfolio of more than 100 technology businesses and real estate investments spanning the country and employing more than 40,000 team members—including more than 17,000 in Detroit's urban core.

Jennifer Gilbert ('90) is director and board member of Rocket Companies. In addition to serving as a director and member of the board for Rocket Companies, Jennifer Gilbert is the founder of Amber Engine, a home furnishings services and solutions technology company. She also founded POPHOUSE, a Detroit-based design studio focused on creating strategic, unconventional and human-centric spaces. Additionally, Jennifer Gilbert is president of NF Forward and serves as chair of the Board of Governors of the Cranbrook Academy of Art and Art Museum.

The Gilbert Family Foundation is devoted to two pillars: curing



neurofibromatosis (NF), a complex genetic disorder; and building opportunity and equity for residents of Detroit, Cleveland and where Rocket Companies has footprints. In May 2021, GFF announced a \$500M commitment, in partnership with the Rocket Community Fund, toward Detroit's neighborhoods to be deployed for initiatives and partnerships that will remove systematic barriers to opportunity and inclusion for residents. This commitment, while separate from the grant for the Apple Developer Academy, shares the spirit and intent of GFF's partnership with Michigan State and Apple.

**“Nothing significant in this world has ever happened, without someone believing in it first.”**

—GILBERT FAMILY FOUNDATION

## Apple Developer Academy Mentors



RENISHA BISHOP, *Business Mentor*



CATERA COLVIN, '21, *Design Mentor*



ZOE CUTLER, *Coding Mentor*



SARAH GREYTER, '17 Ph.D., *Director*



TELAYNE KEITH, *Design Mentor*



TYLER LAWRENCE, '17, '18 M.A., *Coding Mentor*



TOM PHILLIPS, *Coding Mentor*



TARIQ WILLIAMS, '20, *Coding Mentor*



ARLAYA WORTHEN, '21, *Design Mentor*



ANNY STATEN, '08, *Collaboration Mentor*



MIKE GOGGINS, *IT Manager*



MICHAEL ANTARAN, *Business Mentor*

partnership with the Rock Family of Companies, announced plans to support MSU and the Apple Developer Academy in Detroit in a major way.

The multimillion-dollar grant from the Gilbert Family Foundation will help fund the academy's general operations and expenses, including program development, infrastructure and staffing.

Meanwhile, the Rock Family of Companies—made up of nearly 100 separate businesses spanning fintech, sports, entertainment, real estate, technology startups and more, including Rocket Companies, Detroit Venture Partners, the Rocket Community Fund, Grand Circus and StockX—will propose mentor and student pathways to and from the academy, contribute to the academy program through guest presentations and networking events, and present career pathways for interested graduates.

This isn't the first time MSU and the Rock Family of Companies have worked together to bring equitable learning experiences to Detroit residents. In fact, it builds on a history of partnership and on the Rock Family of Companies' broader mission to drive equity and bridge the digital divide for all residents across Detroit. It's a natural fit—for MSU, for the Rock Family of Companies and for Apple.

"Apple's arrival in Detroit has the potential to impact generations of Detroiters by offering new, unique pathways to join the tech renaissance," says Dan Gilbert. "As Detroit's tech sector strengthens, we need to invest in intentional programming like the academy to advance equity and remove barriers to entry for members of our community. Jennifer and I are proud to be partnered with our alma mater, MSU, and Apple to realize this vision."

### Making a statement

That Michigan State is helping to build a program that encourages learning outside the traditional four-year degree model—and that Apple has created a welcoming environment for all who show interest and aptitude to put their skills to work in the app economy—says something about both institutions' commitment to breaking down the systemic barriers to education, to success, to turning a good idea into a sustainable livelihood.

"Apple and MSU are both taking a stance on diversity, equity and inclusion, and we're embedding this into the fabric of every aspect of the academy," Gretter says. "From the way we hire staff, to the way the applications were written, to the way we're structuring the activities we do with students on a daily basis.

"We're in a time when we need to rethink and reinforce new and innovative ways to deliver education, and make it adaptable to 21st century realities—we're following the trajectory MSU has always been on, rethinking what the land-grant mission looks like for our current time."

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**LEARN MORE** about how you can support the Apple Developer Academy by contacting Principal Gifts Executive Director Malissa Burke at [burkema@msu.edu](mailto:burkema@msu.edu) or by phone at (517) 884-1020.

**"I THANK THE GILBERT FAMILY FOUNDATION AND THE ROCK FAMILY OF COMPANIES FOR THEIR PHILANTHROPIC LEADERSHIP AND FOR MAKING THE INVESTMENT IN THIS EXCITING, GROUNDBREAKING PARTNERSHIP IN DETROIT. INCREASING ACCESS TO EDUCATION IS IMPORTANT TO MSU AND A CORNERSTONE OF OUR UNIVERSITY'S MISSION. WE ARE GRATEFUL TO HAVE A PARTNER WHO SHARES OUR VISION FOR EQUITY AND TALENT DEVELOPMENT."**

—PRESIDENT SAMUEL L. STANLEY JR., M.D.

# The 2021 Fiscal YEAR in PHILANTHROPY

Philanthropic support for MSU reached \$232.2 million in gifts and pledges between July 1, 2020, and June 30, 2021. The 2021 fiscal year total rivaled those raised during the years of the university's *Empower Extraordinary* campaign, which concluded in 2018 and saw annual giving totals ranging from \$215 to \$272 million.

Gifts were received from 70,512 Spartans and friends, approximately 15% of whom were new donors to the university.

"I want to offer my thanks and appreciation to every donor in the Spartan community for their generosity and partnership," says President Samuel L. Stanley Jr., M.D. "The sustaining support of our donors is key to student success and to ensuring that MSU continues to educate the next generation, improve the world around us and create a better tomorrow for us all."

When compared to the 2020 fiscal year, the total represents a 20% increase in research funding, 20% increase in faculty support and an 18% increase in programs that directly support students.

"For many of our donors, the pandemic heightened the importance of the impact MSU makes as a major research institution with a land-grant mission," says Marti K.S. Heil, vice president for University Advancement. "Spartans were

eager to support the immediate needs of our most vulnerable students as well as contribute to our faculty-led research, which looks to address some of the world's most pressing challenges."

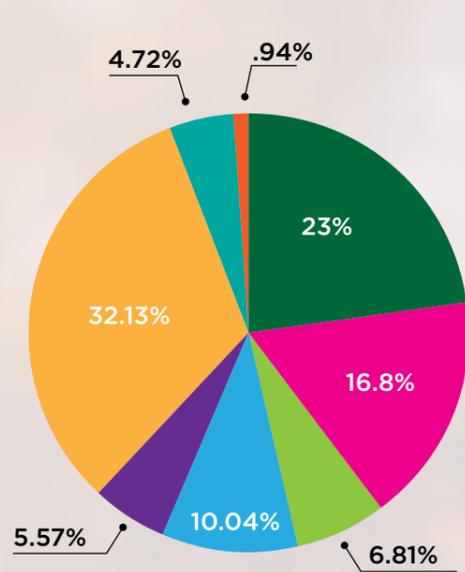
Approximately 80% of all dollars raised came from 265 donors who made gifts of \$100,000 or more. Some of the most notable investments included:

- \$32 million to Athletics from Mat Ishbia—the largest single cash commitment from an individual in MSU history
- An eight-figure grant from the Gilbert Family Foundation in partnership with the Rock Family of Companies to support an MSU partnership with Apple to bring the first Apple Developer Academy to North America (see page 10)
- \$6.6 million in the form of seven grants from the Andrew W. Mellon Foundation to support the arts and humanities

More than \$141 million in gifts came from individuals. A significant number of alumni showed their Spartan pride by giving more than \$96 million, a 39% increase from the previous fiscal year. Contributions from current faculty and staff also increased 55% from the previous year, representing nearly \$21 million of the total.



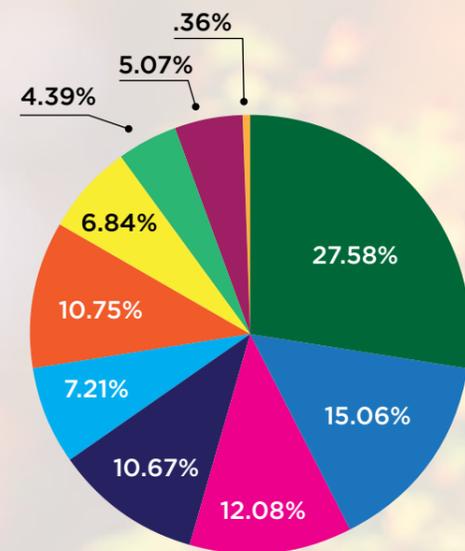
# MSU OVERALL REVENUE, EXPENSES AND PHILANTHROPIC SUPPORT, FY21



## MSU REVENUE

Dollars in millions

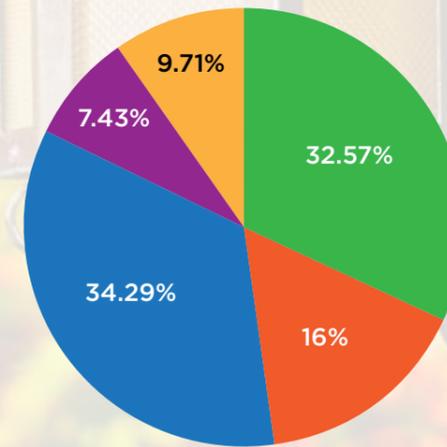
● Net Tuition and Fees	<b>\$853</b>
● Grants and Contracts	<b>\$624</b>
● Net Auxiliary Enterprises	<b>\$253</b>
● State Appropriations	<b>\$373</b>
● Other Department Activities	<b>\$207</b>
● Net Investment Income	<b>\$1,193</b>
● Philanthropy	<b>\$175</b>
● Capital Grants and Other	<b>\$35</b>
<b>TOTAL</b>	<b>\$3,713</b>



## MSU EXPENSES

Dollars in millions

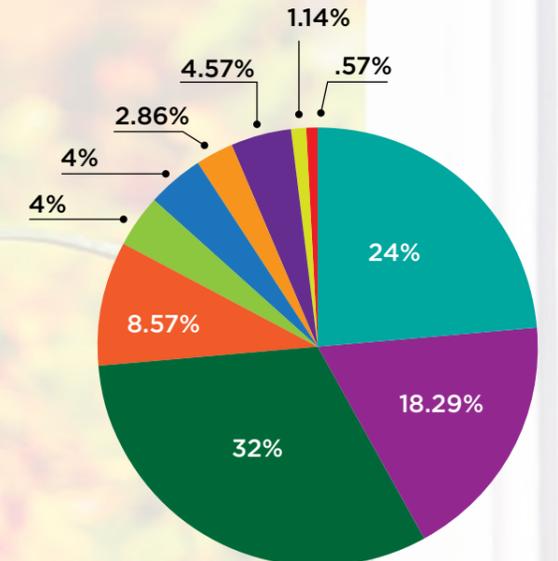
● Instruction	<b>\$685</b>
● Research	<b>\$374</b>
● Public Service	<b>\$300</b>
● Auxiliary Enterprises	<b>\$265</b>
● Academic Support	<b>\$179</b>
● Depreciation	<b>\$267</b>
● Institutional Support	<b>\$170</b>
● Student Aid	<b>\$109</b>
● Maintenance of Plant	<b>\$126</b>
● Other	<b>\$9</b>
<b>TOTAL</b>	<b>\$2,484</b>



## WHERE *the* GIFTS CAME FROM

Dollars in millions

● Alumni	<b>\$57</b>
● Other Individuals	<b>\$28</b>
● Foundations	<b>\$60</b>
● Corporations	<b>\$13</b>
● Other Organizations	<b>\$17</b>
<b>TOTAL</b>	<b>\$175</b>



## WHERE *the* GIFTS WENT

Dollars in millions

● Research	<b>\$42</b>
● Physical Plant	<b>\$32</b>
● Other Restricted	<b>\$56</b>
● Academic Division	<b>\$15</b>
● Student Financial Aid	<b>\$7</b>
● Athletics	<b>\$7</b>
● Public Service and Extension	<b>\$5</b>
● Unrestricted	<b>\$8</b>
● Library	<b>\$2</b>
● Faculty and Staff	<b>\$1</b>
<b>TOTAL</b>	<b>\$175</b>

SOURCE: Unaudited Financials, MSU Statements of Revenue, Expenses and Changes in Net Position. Note, for fiscal year 2021, \$1,601 for Other Postemployment Benefits Expenses was also reported.

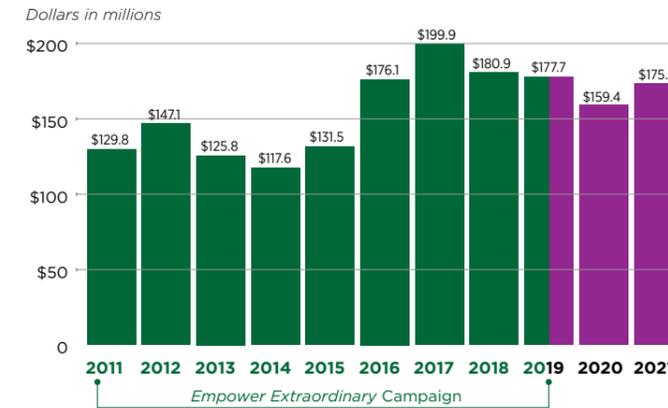
SOURCE: Voluntary Support of Education Survey by the Council for the Advancement and Support of Education

# GIVING TRENDS AND COMMITMENTS

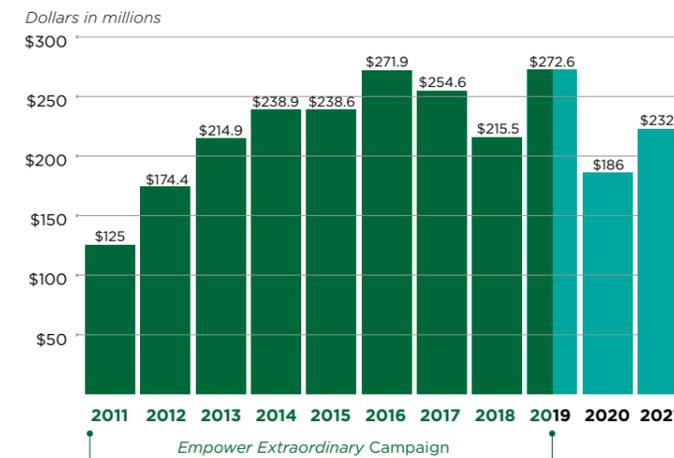
## COMMITMENTS TO SPECIFIC UNITS

<p>THE FISCAL YEAR'S TOTAL PHILANTHROPIC COMMITMENTS —INCLUDING PLEDGES AND PLANNED GIFTS—WAS <b>\$232,205,728.</b></p>	<table border="0"> <tr><td>COLLEGE OF AGRICULTURE &amp; NATURAL RESOURCES</td><td>\$32,281,453</td></tr> <tr><td>COLLEGE OF ARTS &amp; LETTERS</td><td>\$5,765,526</td></tr> <tr><td>ELI AND EDYTHE BROAD ART MUSEUM</td><td>\$797,520</td></tr> <tr><td>ELI BROAD COLLEGE OF BUSINESS</td><td>\$13,190,451</td></tr> <tr><td>BROADCASTING SERVICES</td><td>\$5,884,307</td></tr> <tr><td>CAMPUS PLANNING AND ADMINISTRATION</td><td>\$657,092</td></tr> <tr><td>COLLEGE OF COMMUNICATION ARTS &amp; SCIENCES</td><td>\$2,249,118</td></tr> <tr><td>COLLEGE OF EDUCATION</td><td>\$4,366,843</td></tr> <tr><td>COLLEGE OF ENGINEERING</td><td>\$10,809,621</td></tr> <tr><td>GENERAL UNIVERSITY</td><td>\$27,988,042</td></tr> <tr><td>GRADUATE SCHOOL</td><td>\$254,867</td></tr> <tr><td>HONORS COLLEGE</td><td>\$1,674,824</td></tr> <tr><td>COLLEGE OF HUMAN MEDICINE</td><td>\$9,485,902</td></tr> <tr><td>INTERCOLLEGIATE ATHLETICS</td><td>\$45,889,367</td></tr> <tr><td>INTERNATIONAL STUDIES AND PROGRAMS</td><td>\$1,969,952</td></tr> <tr><td>JAMES MADISON COLLEGE</td><td>\$2,837,554</td></tr> <tr><td>COLLEGE OF LAW</td><td>\$1,032,407</td></tr> <tr><td>LIBRARIES AND INFORMATION TECHNOLOGY SERVICES</td><td>\$4,208,968</td></tr> <tr><td>LYMAN BRIGGS COLLEGE</td><td>\$208,621</td></tr> <tr><td>MICHIGAN 4-H FOUNDATION</td><td>\$340,732</td></tr> <tr><td>MSU MUSEUM</td><td>\$41,721</td></tr> <tr><td>COLLEGE OF MUSIC</td><td>\$5,021,108</td></tr> <tr><td>COLLEGE OF NATURAL SCIENCE</td><td>\$6,591,932</td></tr> <tr><td>COLLEGE OF NURSING</td><td>\$413,256</td></tr> <tr><td>COLLEGE OF OSTEOPATHIC MEDICINE</td><td>\$1,669,454</td></tr> <tr><td>RESIDENTIAL COLLEGE IN THE ARTS AND HUMANITIES</td><td>\$100,204</td></tr> <tr><td>COLLEGE OF SOCIAL SCIENCE</td><td>\$9,755,031</td></tr> <tr><td>STUDENT AFFAIRS AND SERVICES</td><td>\$1,736,671</td></tr> <tr><td>UNIVERSITY SCHOLARSHIPS</td><td>\$12,396,292</td></tr> <tr><td>COLLEGE OF VETERINARY MEDICINE</td><td>\$19,674,153</td></tr> <tr><td>WHARTON CENTER FOR PERFORMING ARTS</td><td>\$2,912,739</td></tr> <tr><td><b>TOTAL</b></td><td><b>\$232,205,728</b></td></tr> </table>	COLLEGE OF AGRICULTURE & NATURAL RESOURCES	\$32,281,453	COLLEGE OF ARTS & LETTERS	\$5,765,526	ELI AND EDYTHE BROAD ART MUSEUM	\$797,520	ELI BROAD COLLEGE OF BUSINESS	\$13,190,451	BROADCASTING SERVICES	\$5,884,307	CAMPUS PLANNING AND ADMINISTRATION	\$657,092	COLLEGE OF COMMUNICATION ARTS & SCIENCES	\$2,249,118	COLLEGE OF EDUCATION	\$4,366,843	COLLEGE OF ENGINEERING	\$10,809,621	GENERAL UNIVERSITY	\$27,988,042	GRADUATE SCHOOL	\$254,867	HONORS COLLEGE	\$1,674,824	COLLEGE OF HUMAN MEDICINE	\$9,485,902	INTERCOLLEGIATE ATHLETICS	\$45,889,367	INTERNATIONAL STUDIES AND PROGRAMS	\$1,969,952	JAMES MADISON COLLEGE	\$2,837,554	COLLEGE OF LAW	\$1,032,407	LIBRARIES AND INFORMATION TECHNOLOGY SERVICES	\$4,208,968	LYMAN BRIGGS COLLEGE	\$208,621	MICHIGAN 4-H FOUNDATION	\$340,732	MSU MUSEUM	\$41,721	COLLEGE OF MUSIC	\$5,021,108	COLLEGE OF NATURAL SCIENCE	\$6,591,932	COLLEGE OF NURSING	\$413,256	COLLEGE OF OSTEOPATHIC MEDICINE	\$1,669,454	RESIDENTIAL COLLEGE IN THE ARTS AND HUMANITIES	\$100,204	COLLEGE OF SOCIAL SCIENCE	\$9,755,031	STUDENT AFFAIRS AND SERVICES	\$1,736,671	UNIVERSITY SCHOLARSHIPS	\$12,396,292	COLLEGE OF VETERINARY MEDICINE	\$19,674,153	WHARTON CENTER FOR PERFORMING ARTS	\$2,912,739	<b>TOTAL</b>	<b>\$232,205,728</b>
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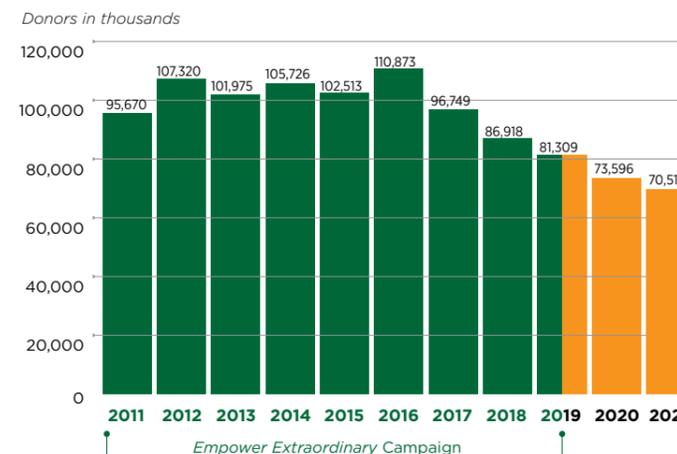
## CASH RECEIPTS



## TOTAL COMMITMENTS, INCLUDING PLEDGES AND PLANNED GIFTS



## DONORS



SOURCE: Voluntary Support of Education Survey by the Council for the Advancement and Support of Education.  
NOTE: Support to Athletics recognized by premium seating is no longer recognized as gifts.

MORE THAN  
**\$141 MILLION**  
IN GIFTS  
CAME FROM  
**INDIVIDUALS**  
IN FISCAL  
YEAR 2021.

## DONOR-FUNDED ENDOWMENTS

Donor-funded endowments at the university work much like a mutual fund: each new fund is assigned shares or units in the University's Common Investment Fund at the previous quarter's market value. When a fund is established for a specific purpose (such as scholarships, program assistance, etc.), the available income, distributed according to the spending policy, is directed to that purpose. The annual income distribution is allocated to each endowment account in the overall investment pool based on the number of shares assigned to the account as of July 1 of the given year.

Any earnings above the spending rate are retained in the investment account to steadily grow the endowment and support earning potential.

The endowment is carefully managed to ensure funds are available in perpetuity; only a small

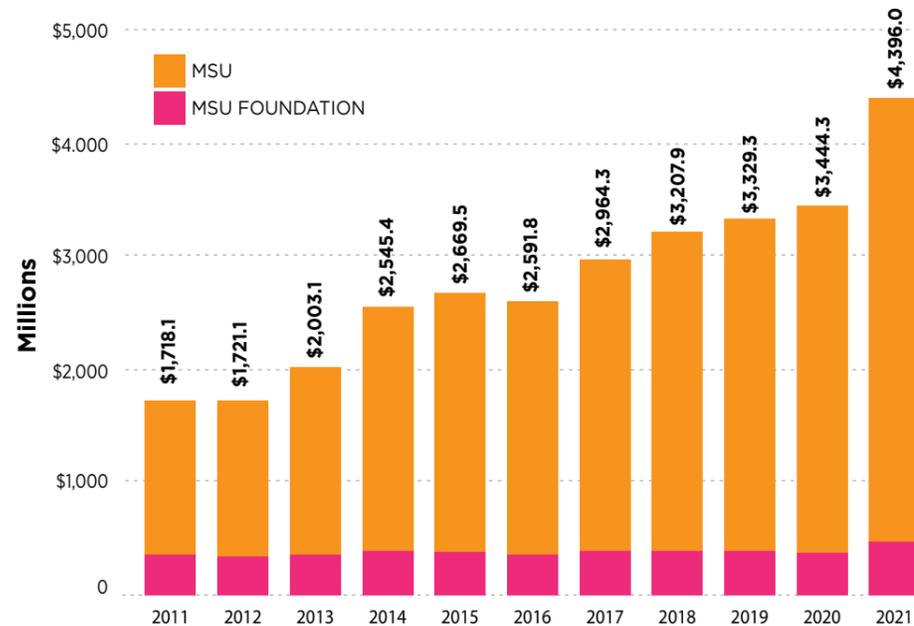
percentage (4.4 percent for Fiscal Year 2021) of the market value is spent each year, so that the endowment—and legacy of our donors—endures for the life of the university.

Here is an example on how the endowment and policy work together to make a difference:

Based on an average investment return of 6.8 percent, a \$100,000 endowment established July 1, 2001, for scholarships, now has a market value of approximately \$156,928 as of June 30, 2021, after having provided scholarships totaling \$111,272 over the 20-year period.

Reasonable and appropriate investment fees are charged against the endowment. The MSU Board of Trustees approves these fees based on the recommendations of the Investment Advisory Subcommittee.

## ENDOWMENT VALUE OVER TIME



Includes total value of the Common Investment Fund and endowment dollars held by the MSU Foundation.

### INVESTMENT OBJECTIVES OF THE MSU CIF

1. Achieve a total rate of return sufficient to generate the amount annually made available for spending by the university's programs supported by endowment funds and still provide a modest increase in the inflation-adjusted value.
2. Achieve the desired return while assuming only moderate risk.

## MSU COMMON INVESTMENT FUND

The MSU Common Investment Fund was valued at more than \$3.9 billion as of June 30, the end of the 2020/21 fiscal year. Over the past 5 years, the funds produced more than \$1 billion for student scholarships, endowed professor support, program support and other annual university expenses.

The CIF is composed primarily of assets held for long-term investments. Other Institutional Funds (e.g., the Retirement Fund and University Investments) may use the CIF as an investment vehicle.

### BENCHMARK RETURNS

For the fiscal year ending June 30, MSU returned 41.7 percent, and the long-term performance has allowed continuing to meet funding obligations to the university.

	1 YEAR	3 YEARS (Annualized)	5 YEARS (Annualized)	10 YEARS (Annualized)
CIF Total Return	41.7%	17.1%	15.7%	10.0%
CIF Policy	32.9%	11.8%	11.6%	8.2%
Simple (70% MSCI ACWI/30% BBG BC Agg) (1)	26.3%	12.1%	11.3%	8.1%
Simple (80% MSCI ACWI/20% BBG BC Agg) (2)	30.5%	13.0%	12.4%	8.8%

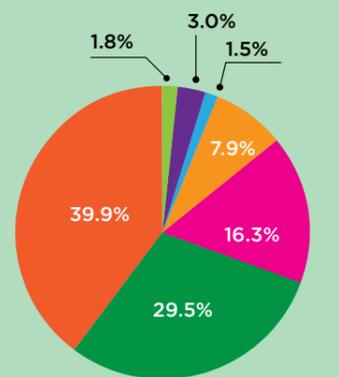
(1) 70% Morgan Stanley Capital International All Country World Index/30% BBG Barclays US Aggregate Bond Index.

(2) 80% Morgan Stanley Capital International All Country World Index/20% BBG Barclays US Aggregate Bond Index.

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.

## ASSET ALLOCATION

As of June 30, 2021



- Private Real Estate
- Private Real Assets
- Emerging Markets Equity
- Fixed Income
- Hedge Funds
- Private Investments
- Global Equities

### For more information about MSU's Common Investment Fund performance, visit [investments.msu.edu](https://investments.msu.edu)

For more information on the investment performance of MSU's CIF and related endowments, contact Anne Shoup, associate vice president for Advancement at (517) 884-1000.

If you would like more information on how to establish a new endowment through a gift to MSU, contact Sarah Blom, senior executive director of Individual Giving for University Advancement, at (517) 884-1000 or contact the development officer in the unit you wish to support.

## FOOTBALL BUILDING TO BE UPGRADED

*\$10 million commitment from Dawn and Greg Williams supports football facility*

**M**ichigan State Athletics has received a \$10 million commitment from Greg and Dawn Williams to support the Tom Izzo Football Building, an expansion and renovation to current Spartan Football facilities. The expansion and renovation will include a grand entrance, improvements to the football auditorium, and the creation of

a transformative experience for all Spartan student-athletes. What I appreciate the most is the Williams' pride in and commitment to our local community and recognizing how partnering with Michigan State can have a broad, positive impact."

Greg Williams explains: "We have long admired Coach Izzo and what he has achieved at MSU and the impact he and Lupe have had on the community. Sustaining excellence for over 25 years is a remarkable accomplishment and I hope everyone understands this. Supporting the football program, and particularly a facility that honors Tom, was important to us. In addition, we love Coach Mel Tucker's passion and relentless mentality...Mel's commitment to success and his sense of urgency is inspiring and that's part of this gift as well.

"We care deeply about the East Lansing community. We didn't graduate from MSU, so this isn't about

school pride; this is about community pride! And MSU is the face of this community. Too many people focus on problems as opposed to solutions. This gift is our attempt to be part of the solution."

Dawn Williams adds: "Our kids were involved in athletics their entire lives. Knowing what athletics has done for them and how they've benefited from those life lessons is something we want to provide to others. By giving to such a great football program under Mel's leadership—and a building with Izzo's name—just makes my heart happy and to be associated with it feels

really remarkable.

"We're really excited about the overall leadership that's in place right now in Spartan Athletics. There's a relationship element to this gift. It wouldn't have happened if not for the winning combination of people, energy and the enthusiasm at MSU today."

MSU Football Head Coach Mel Tucker responds: "Thank you Greg and Dawn for your leadership and commitment to excellence. This facility is about competing for championships. If we can recruit high-level talent, and provide our student-athletes the ability to prepare, rest and recover, and have an enhanced social experience, we will be positioned for success here at Michigan State."

MSU Men's Basketball Head Coach Tom Izzo adds: "Lupe and I are grateful for Greg and Dawn's friendship and the values we share, specifically a belief that there is something special about our community. As I got to know Greg and studied how he built such a successful company, I realized that culture is one of the most important ingredients for any team. That's how we built ours. The incredible generosity that Dawn and Greg have shown will not only impact our football program, but all of our student-athletes and the Michigan State community."

**LEARN MORE** about support for MSU Athletics at [spartanfund.net](http://spartanfund.net) or call (517) 432-4610.

**"MICHIGAN STATE ATHLETICS IS GRATEFUL FOR GREG AND DAWN, THEIR FRIENDSHIP AND PHILANTHROPIC LEADERSHIP. THEIR GIFT MOVES US FORWARD IN A LOT OF WAYS AND FURTHERS OUR MISSION TO PROVIDE A TRANSFORMATIVE EXPERIENCE FOR ALL SPARTAN STUDENT-ATHLETES."**

**—ALAN HALLER**



Dawn and Greg Williams with the Paul Bunyan trophy awarded to MSU after this season's football victory over the University of Michigan.

new player lockers, informal meeting spaces and recovery modalities, as well as a dining and nutrition area. In addition, the project will feature areas which will benefit student-athletes from across multiple sports, including an expanded weight room with state-of-the-art strength and conditioning technology and mental health and wellness spaces.

MSU Vice President and Director of Athletics Alan Haller says: "Michigan State Athletics is grateful for Greg and Dawn, their friendship and philanthropic leadership. Their gift moves us forward in a lot of ways and furthers our mission to provide

# GIFT CREATES **HAWLEY** ENDOWED CHAIR IN CHEMICAL ENGINEERING

*\$2 million from 1946 alumnus Bill Hargreaves*

**A** \$2 million cash gift from a 1946 alumnus has established the Martin C. Hawley Endowed Chair in Chemical Engineering at MSU.

Former Dow Corning Corporation executive William (Bill) J. Hargreaves of Midland, Michigan, said he is pleased to make a gift honoring Hawley, whom he called “the chemical engineer that people always point to at MSU.”

“Marty is big on the national scene and always makes Michigan State look good,” Hargreaves explained. “This endowed chair is the appropriate place for my support. I hope it gives the College of Engineering the ability to hire outstanding faculty members now and as the years go by,” he added.

Hawley has been a student, teacher, administrator and leader at MSU for close to 65 years.

He is a professor of chemical engineering and materials science and the director of the MSU Composite Vehicle Research Center. He served as chairperson of the MSU Department of Chemical Engineering and Materials Science for more than 15 years.

“This is an amazing act of generosity on Bill’s part,” Hawley said. “Bill turned 100 earlier this year, which is amazing in itself. I’ve known him since he was an executive at Dow Corning. He has always been very supportive of me and our department. He has also supported an endowment for graduate student research in polymers and composites through the years.”

Hawley said the new endowed chair will focus on contemporary engineering education and research.

“This gives us a chance to constantly ask ourselves what are the chemical engineering needs of the day in education and industry. Who knows what the future will hold, so the beauty of an endowed chair will be the ability to update this position without constraints,” Hawley added.

MSU President Samuel L. Stanley Jr., M.D., offered thanks on behalf of the university. “We are tremendously grateful to Bill Hargreaves for his vision and investment in MSU and the College of Engineering,” said Stanley. “His gift ensures the university will be able to attract an academic leader in chemical engineering who will contribute to discovery and learning in a critical area.”

Engineering Dean Leo Kempel said the new endowed chair represents the highest level of faculty distinction and helps the college bring in national-caliber talent for teaching and research.

“This benevolent endowment will provide a dependable, perpetual source of funding to support creative scholarship and new academic opportunities,” Kempel said. “We are very grateful to Bill Hargreaves for this lasting and generous gift. Personally, this gift in honor of Martin Hawley means a lot to me since Martin has been a mentor and collaborator of mine since early in my tenure at MSU.”

Hargreaves was born in Bay City, Michigan. After service in the U.S. Navy during World War II, he graduated with a bachelor’s degree in chemical engineering from MSU in 1946 and began a career with Dow Corning in Midland, Michigan. He did post-graduate work at Case Western Reserve University in Ohio, graduating in 1959, and is also a 1966 graduate of the Advanced Management Program at Harvard University.

He was elected to the Dow Corning board of directors in 1976 and served in that capacity until his retirement in 1986. He was named an executive vice president of Dow Corning in 1977. He has been an active volunteer in Midland for decades, including president of the Red Cross Chapter, an elder of the Memorial Presbyterian Church, a trustee of Delta College, a trustee of the Midland Hospital Board and a member of the Chamber of Commerce Board.

Hargreaves has supported the college and the university for decades, with his first recorded gift in 1956.

He previously funded the William J. and Julia L. Hargreaves Endowed Fellowship in Composite Materials.

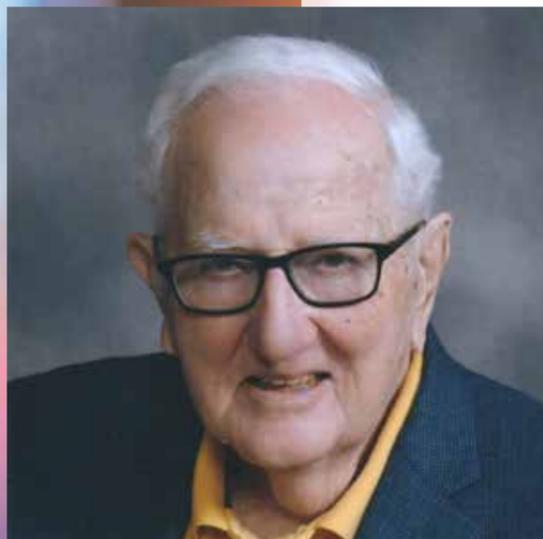
Hawley, of East Lansing, is a well-established industry and government consultant in the areas of computer simulation, chemical reactor design, process design and materials processing. His teaching career is highlighted by the perennial success of MSU students in the annual AIChE national design competition. Dozens of MSU students have received national awards and recognitions during the past 30 years.

Additionally, he has developed text materials and taught courses to students in international education programs on project engineering and management. He holds six patents and has published over 200 articles and books. He has been honored by the Chemical Engineering Professional Society as “Chemical Engineer of the Year” for his overall contributions to the profession. He has been honored by MSU with a Distinguished Faculty Award for excellence in teaching and research and received the Claud R. Erickson Distinguished Alumni Award, the highest honor presented to a graduate by the MSU College of Engineering.

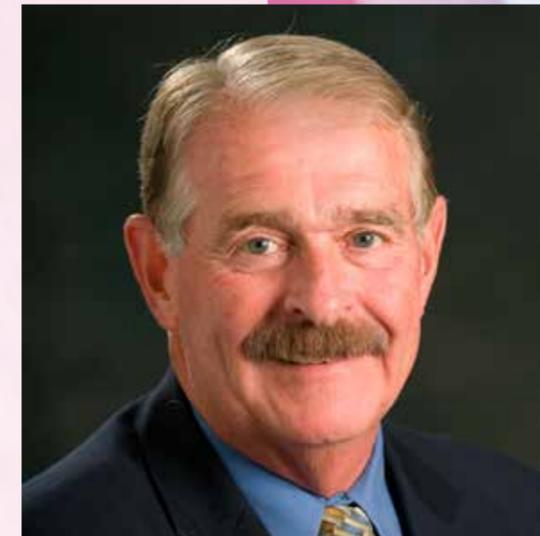
A two-time MSU graduate, Hawley received a bachelor’s degree in 1961 and a Ph.D. in 1964 from MSU, both in chemical engineering.

Hawley noted that while the endowed chair is named for him, he will not be serving in the newly created faculty position. He said the department will conduct a national search and will name its first chair sometime in the next year or so.

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**LEARN MORE** about support for the College of Engineering by contacting Senior Director of Development Stephen Bates [batesst@msu.edu](mailto:batesst@msu.edu) or by phone at (517) 355-8339.



Alumnus William (Bill) Hargreaves



Martin Hawley, for whom the new Martin C. Hawley Endowed Chair in Chemical Engineering is named.



# 2021 PHILANTHROPISTS of the YEAR

The Philanthropist Award is given every fall at the MSU Alumni Grand Awards Gala. The award honors those who have demonstrated outstanding philanthropic responsibility toward MSU and whose generosity inspires others. This year alumnus Robert (Bob) Wilfred Schaberg and his wife Anna Lou A. Schaberg received the award.

Together, they are co-founders of the Bob and Anna Lou Schaberg Foundation, community advocates and Spartan philanthropists.

Bob holds a B.S. in accounting from the Eli Broad College of Business and his M.B.A. from Wayne State University. Anna Lou holds a B.S. in psychology and an M.Ed. in special education from Virginia Commonwealth University.

A native of Lansing, Michigan, Bob earned a CPA, trained as a housing developer in greater Detroit and in 1978 moved to Richmond and founded AMURCON Corporation of Virginia, a realty company specializing in multifamily housing throughout the state.

Bob serves as president of AMURCON, which has developed housing including apartments, for-sale condos and elderly and assisted living facilities. The company has built over 5,000 housing units in Virginia and currently manages 40 properties.

Anna Lou has been an active partner with Bob in their community advocacy and philanthropic efforts. In 1990, Bob created the Virginia Nonprofit Housing Coalition, now known as the Bob and Anna Lou Schaberg Foundation.

When Anna Lou retired from public education in 2000, she joined Bob to direct grant and gift programs. The foundation's mission is to enable vulnerable populations to

thrive. It supports nonprofits working with housing, workforce development and children and adult services, from grassroots organizations to community collaborations and advocacy.

The foundation currently works with more than 70 nonprofits in Virginia as well as those of special interest to the Schabergs. Most recently it has responded to community needs that arose during the pandemic.

In addition to their foundation work, the Schabergs have given generously to the Eli Broad College of Business, the Eli and Edythe Broad Art Museum and MSU Athletics, enabling faculty endowments, facility construction, scholarships and program development.

They created the Ernest W. & Robert W. Schaberg Endowed Chair in Accounting, named the Broad College of Business Minskoff Pavilion Welcome Plaza and enhanced the Broad student experience through support of a full-time director of student engagement position and development of a platform to collect information on co-curricular activities.

Additionally, the Schabergs have helped finance construction of the Spartan Stadium North End Zone and funded Broad College of Business Residential Business Community student scholarships.

**“GIVING BACK TO MSU IS MY WAY OF SHOWING APPRECIATION FOR MY MSU EDUCATION. I’M PROUD TO CONTINUE TO INVEST IN ITS SUCCESS.”**

—BOB SCHABERG

## STUDENT Spotlight



“I’m extremely passionate about studying French language and culture implemented in West and North African regions, and my career goal is to work in and empower the communities of underprivileged francophone regions as a health care provider someday.”

MARIAM SAYED, '22, Physiology, French and Human Biology, College of Natural Science Dean’s Research Scholar and Wielenga Research Scholar



## FACULTY Spotlight



ELISE ZIPKIN

MSU quantitative ecologist Elise Zipkin, assistant professor in Integrative Biology, has been awarded a Fulbright Senior Scholar Fellowship, which will send her to Israel for four months of research and teaching in 2022. Teaming up with Tel Aviv University (TAU) microclimate prediction scientists, Zipkin developed a research and teaching proposal that bridges their disciplines. She plans to lead a series of four full-day workshops for graduate students at TAU and study how climate change affects ecologically and economically important insect species in the Middle East.



BERONDA MONTGOMERY

MSU’s Beronda Montgomery, who has done significant work related to effective mentoring in research environments, is the recipient of the 2021 Mentoring Keynote Lecture Award from the American Society of Cell Biology (ASCB). The award is given to an individual who exemplifies mentoring for their impact on the training of scientists and scholars who belong to underrepresented groups, particularly racial and ethnic minorities.

## Upcoming Events

Watch your mail and email for more information on upcoming events. Unless otherwise noted, all events take place in East Lansing.

For more details, call (517) 884-1000 or visit [givingto.msu.edu/events](http://givingto.msu.edu/events).

**Peach Bowl**  
Atlanta, GA  
December 30, 2021

**President’s Basketball Reception**  
January 29, 2022

**Winter University**  
Naples, FL  
February 19, 2022

**2020 Endowed Faculty Investiture**  
April 6, 2022

**An Evening with President Stanley, Alumni and Donors**  
New York, NY  
April 13, 2022

**DEI Summit**  
Atlanta, GA  
April 20, 2022