

MSU **ALUMNI**

FOR ALUMNI AND FRIENDS OF MICHIGAN STATE UNIVERSITY • FALL 2016



BEST SEATS *in the* **HOUSE**

*Endowed chair positions
draw top minds and support top work*

Spartans Earn More

with MSUFCU's Platinum Plus Visa Credit Card

MSUFCU's Platinum Plus Visa offers you more:

Cash Back — Unlimited 1% cash back on all purchases, no exceptions.

Redeem Your Way — No minimum amounts here. Our Platinum Plus Visa gives you the freedom to redeem your cash back your way. Redeem instantly. Redeem any amount.

No Annual Fee — You'll never pay a yearly fee to carry MSUFCU's Platinum Plus Visa.

And with the Spartan Platinum Plus Credit Card, you'll be helping MSUFCU support MSU programs — every time you use the Spartan Platinum Plus Credit Card.



1% cash
back¹

No application fees • No balance transfer fees • \$0 Fraud liability • Worldwide acceptance

Show your Spartan spirit everywhere you go.

Apply today!

msufcu.org/cashback • 517-333-2222 • 800-678-6967



¹Members will earn 1% cash back on all purchases. Cash back is not earned on tax payments, any unauthorized charges or transactions, cash advances, convenience checks, balance transfers, or fees of any kind. Visit msufcu.org/rewards for full terms and conditions. Federally insured by NCUA.

MSU MICHIGAN
STATE
UNIVERSITY®
FEDERAL CREDIT UNION
Building Dreams *Together*

MSUALUMNI



**22
SMART MONEY**
Endowments
elevate research,
recruiting and
prestige



**34
A TRUNK
FULL OF
MEMORIES**



**38
SIXTY
MILES OF
SEPARATION**
Gridiron rivalry
never ends

DEPARTMENTS

President's Message 3
Director's Message 4
News and Current Events 5
Arts and Culture 8
Spartan Profiles 14
Sports 46
Green & White 56
MSU Archives 58
Class Notes 72
In Memoriam 78
Lasting Impressions 88



Can't get enough of all things Spartan?

GET CONNECTED!

Follow us on Twitter, Facebook,
Pinterest, LinkedIn, Spartanpodcast.com,
and Alumni.msu.edu

Contact the editor at daven125@msu.edu

About the cover:

*Photography by Kurt Stepnitz,
design by Dave Giordan*

Change of address:

Alumni Magazine
535 Chestnut Rd, Room 300
East Lansing, MI 48824
alumni.msu.edu



MAGAZINE STAFF

Editor

Paula M. Davenport
daven125@msu.edu

Contributing Editor

Nancy Nilles

Publication Design Coordinator

Dave Giordan

Copy Editors

Linda Dunn, '13
Lois Furry, '89
Alisa Healy
Chris Schaffer, '84

Advertising Manager

Peter DeLong, '85
Advertising (517) 355-8314
delongpe@msu.edu

Assistants

Catherine Ferland
A.J. Moser, '16

ADVISORY BOARD

Mark Fellows, '80
John Foren, '83
Hillary Gatlin
Dave Giordan
Susan Holloway
Nicole Hordos, '11
Stephanie Motschenbacher, '85, '92
Val Osowski, '81, '86
Jim Peck
Dee Prosi, '85, '90
Christopher D. Smith, '96

CHANGE OF ADDRESS:

Alumni Magazine
535 Chestnut Rd., Room 300
East Lansing, MI 48824
alumni.msu.edu

COPYRIGHT 2016
MSU ALUMNI ASSOCIATION
University Advancement
MSU Alumni Association
Spartan Way
535 Chestnut Rd., Room 300
East Lansing, MI 48824
(517) 355-8314 / alumni.msu.edu

MSU is an affirmative-action, equal-opportunity employer.





PRESIDENT'S MESSAGE

LEVELING THE **PLAYING FIELD**



Autumn's cooler temperatures and college football activities once again are energizing the campus community and MSU alumni everywhere.

We alumni love our sports teams. They help bond us to our alma mater and join us in a common cause. Win or lose on football Saturdays, Spartans know we belong among the best.

That's no less true off the field. Among top academic institutions, there are none against which Michigan State cannot compete in significant areas. Most importantly, from our earliest days, our aspirations were never built around exclusion, but rather on how many of the best we can include.

At the same time Michigan State rose to national football prominence in the 1960s, we were becoming recognized for our academic excellence and international engagement. In 1964, we earned a seat among North America's elite research institutions when we became a member of the Association of American Universities, for which I've served as board chair for the last year. Today, Michigan State is recognized for both athletic and academic distinctions, from number one-ranked College of Education programs to our international leadership in nuclear science—validated by the construction of the world-class Facility for Rare Isotope Beams on the MSU campus.

Despite our many accomplishments, there is one critical area in which Michigan State falls glaringly short. We trail our peers in the number of our endowed faculty positions—often by substantial margins. Recent efforts by other Big Ten institutions to remedy their own shortfalls have put us close to last.

That's why *Empower Extraordinary*, MSU's \$1.5 billion capital campaign, includes a \$350 million segment focused on academic innovation and the addition of world-class faculty members. We aim to add 100 endowed chairs, which, if achieved, will place us around the norm among peer universities.

Michigan State has a great faculty and many outstanding researchers, so why the need for “named” positions?

These endowments ensure a source of dependable, perpetual funding for generations. And the benefits extend far beyond the faculty members who come to MSU for these distinguished positions and the funding their work attracts. Endowed chairs and faculty also enable us to draw top graduate students with promising research opportunities and to provide undergraduates with transformational learning experiences.

At the end of the day, offering endowed positions helps MSU compete for the top talent needed to carry out our most fundamental mission—discovering solutions and disseminating knowledge that makes a better tomorrow for our students and our global society.

I encourage you to visit empower.msu.edu to learn more about faculty endowments and to consider the ways in which you can support Team MSU in this most important contest.

After all, a rich past is worth nothing without an investment in the future. Spartans Will.

Lou Anna K. Simon, PhD
President, Michigan State University



AN ETERNAL IMPACT

Education is the one profession from which all other professions emerge, a crucial calling which influences the plot line of the chapters we write in the human adventure.



At every significant twist and turn of our lives, there is a teacher who plants a seed of knowledge that blossomed into opportunity. Many of the alumni I talk with can point to a particular professor who had an influence in their lives.

For me that person was Tom Muth at the College of Communication Arts and Sciences (CAS). He inspired me to think of broadcasting as a business that had its foundation in the Communications Act of 1934, where every action had to affirm the “public interest, convenience and necessity.” His broadcast law class required total concentration, attention and preparation. He made sure you not only knew the content, but also understood the context.

The discipline he expected and the philosophy of selfless service he imparted became the formula for success that many of us incorporated into our personal and professional lives.

When we endow something we care about at MSU, we’re ensuring what President Lou Anna K. Simon calls, “a margin of excellence.”

Endowments attract great students and faculty—reassured by alumni invested in long-term outcomes—who will have an impact across the generations.

This was on our minds when my wife Colleen and I established our own endowment at CAS. In the 15 years since, we have watched its beneficiaries grow to become leaders, lifesavers and world changers in their own right.

The highest compliment was learning that students who benefitted from our giving were now writing their own extraordinary Spartan stories. Philanthropy was an important dimension of these stories. Tales that began during an encounter with an exceptional teacher and came to fruition with a desire to perpetuate the magic.

In this issue of the *MSU Alumni Magazine*, we will meet some of the talented teachers who are impacting young lives thanks to endowed professorships. I hope they inspire you to consider your own contributions toward perpetuating Michigan State’s margin of excellence.

“A teacher,” wrote legendary historian, journalist and educator, Henry Adams, “affects eternity.”

So do the men and women who endow gifts that allow MSU to attract the best and brightest, to reveal new vistas of knowledge and to inspire the next generation to “Pass It On.”

W. Scott Westerman III
Executive Director, MSU Alumni Association

MSU Alumni Association **National Board Members**

EXECUTIVE BOARD

President
Thomas Benner

Vice President
Bill Featherstone

Secretary
Bruce Herman

Immediate Past President
Jeff Hicks

Executive Director
W. Scott Westerman III

BOARD MEMBERS

Sarah Cantwell
Sharon Granger
Lynn Keller
Kurt Rothhaar
Geoff Ryskamp

John Sierota
Christy Thaxton

As of July 1, 2016



HONORS COLLEGE: CELEBRATING 60 YEARS OF **ACADEMIC EXCELLENCE**

By Stephanie Cepak, MSU

From now until the end of 2017, MSU's Honors College is recognizing its 60th anniversary and inviting Spartans to celebrate its past, while re-imagining its future.

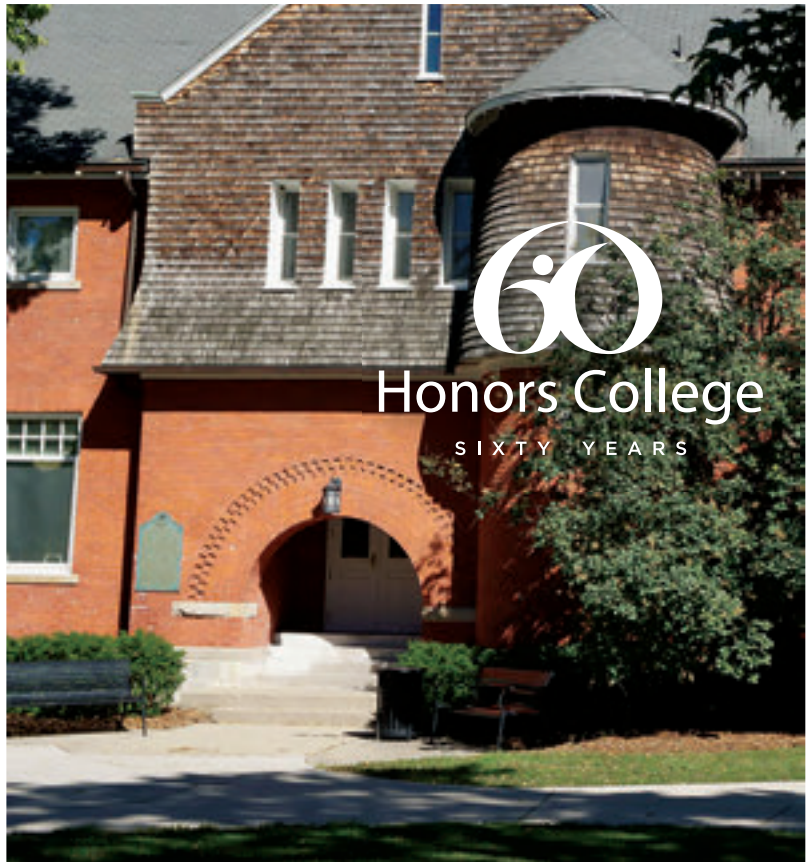
The college will be taking the celebration on the road, too.

First, it will host a Chicago event on Nov. 16, followed by a Seattle event in January and a Washington, D.C. event in March.

The Honors College brings the best and brightest undergraduate minds together to inspire its students to take new perspectives and to reach beyond their expectations.

Academically talented undergraduate students may participate in flexible and enriched academic and social experiences, fostering active, innovative learning.

"Members of the Honors College excel in all aspects of life, whether it is doing exciting research and creative activities, tackling new career opportunities or volunteering in our communities," said Dean Cynthia Jackson-Elmoore.



For Honors College information, visit
honorscollege.msu.edu/60.

MSU NAMED **VETERAN-FRIENDLY SCHOOL**

By Kristen Parker, MSU

Michigan State University has earned gold status in the Veteran-Friendly School program.

Created by the Michigan Veterans Affairs Agency (MVAA), the program recognizes institutions of higher learning for their dedication to student veterans and dependents using the GI Bill and other educational benefits.

"We had outstanding applicants, with more than half of this year's veteran-friendly schools achieving a gold-level designation," James Robert Redford, the MVAA director said. "These colleges and universities have proven their dedication to the men and women

who have served their country by ensuring they succeed in achieving their educational goals."

Overall, 44 schools were awarded gold; 17 earned silver and four received bronze.

Criteria included: the presence of an active student-operated veterans club or association, veteran-specific career services or advising, on-campus veterans' coordinator and college credit based on prior military training and experience.

MSU participates in the Michigan Veteran Education Initiative and operates a Student Veterans Resource Center, staffed by Sarah Mellon.



PANDAS AREN'T OUT OF WOODS YET FOREST WISDOM EVEN MORE CRITICAL

By Sue Nichols, MSU

When it comes to understanding how giant pandas pick a habitat, researchers get a much better picture by watching their whole journey, not just the potty breaks.

Vanessa Hull, a research associate at Michigan State University's Center for Systems Integration and Sustainability (CSIS) spent two years working in the relatively uncharted waters of tracking wild pandas fitted with GPS collars. In the Sept. 14 edition of the journal *PLoS ONE*, she and colleagues fill in the gaps of understanding how pandas spend their days.

The importance of research that sheds light on what pandas need from their habitat and how they are sharing their land with humans was underscored in early September when their status was upgraded from "endangered" to "vulnerable" on the International Union for Conservation of Nature's Red List.

Since pandas are rare, extremely shy and live in remote, dense forests, it has been difficult to really understand what kind of habitat they prefer. Following their path by their feces has been one of the main ways of understanding where they are living. But that method has limitations.

"The scientific community has been making some oversimplifications about how pandas relate to their habitat," Hull said. "When we go out and look for panda feces, this is just giving us one snapshot, but it isn't totally representative of how a panda sees and uses its habitat, especially when you consider that we haven't been able to get to all the areas where pandas go to on foot."



csis.msu.edu

WHAT DIGITAL DIVIDE? SENIORS EMBRACE SOCIAL TECHNOLOGY

By Andy Henion, MSU

A new study by Michigan State University researcher William Chopik finds that social technology use among older adults is linked to better self-rated health, fewer chronic illnesses and lower rates of depression.

"Older adults think the benefits of social technology greatly outweigh the costs and challenges of technology," said Chopik, assistant professor of psychology. "And the use of this technology could benefit their mental and physical health over time."

Social technology included email, social networks such as Facebook and Twitter, online chatting or instant messaging, and online video or phone calls, such as Skype.

More than 95 percent of participants said they were either "somewhat" or "very" satisfied with technology, while 72 percent said they were not opposed to learning new technologies.

"Despite the attention that the digital divide has garnered in recent years, a large proportion of older adults use technology to maintain their social networks and make their lives easier," Chopik said. "In fact, there may be portions of the older population that use technology as often as younger adults."



Photo courtesy of the College of Engineering



DRIVEN BY STEM OPPORTUNITIES, MORE WOMEN ENROLLING IN MSU ENGINEERING

By Tom Oswald, MSU

Nearly 21 percent of the students enrolled this year in the College of Engineering are women. That's up from 18 percent last year, when the college first saw female enrollment top more than 1,000.

"Once again, we welcomed one of the largest classes of freshman students in more than 25 years, with women students comprising nearly one-quarter of the incoming class," Leo Kempel, the college's dean, said. "The consistent increase in enrollment is evidence that Michigan State University is among the fastest rising engineering colleges in the entire nation."

The college's overall goal is to reach and sustain an undergraduate population that is 25 percent female by 2020.

\$1 MILLION NSF GRANT TO **ENHANCE COLLEGE COUNSELING SERVICES**

By Tom Oswald, MSU

Michigan State University will use a \$1 million National Science Foundation (NSF) grant to develop a smart human-centered system, known as iSee, for enhancing college counseling services.

It's estimated that about 10 percent of college students turn to counseling services to help navigate the turbulent waters of college life and deal with serious mental health issues.

With the help of the NSF grant, researchers at MSU's colleges of Engineering, and Communication Arts and Sciences, as well as the MSU Counseling Center, are developing mobile technology that will supplement in-person counseling services.

It will objectively measure a student's depressive indicators, helping them better manage their symptoms. iSee will also help clinicians identify students whose needs are urgent.

The mobile technology leverages sensors inside smartphones and wristbands to monitor many of the student's behaviors – such as physical activity, diet, sleeping habits, travel and social behavior.

"Our technology will allow college counseling centers to be more accurately informed about the severity of each student's health," said Mi Zhang, an assistant professor of electrical and computer engineering who is heading up the project.



MSU STUDENT GROUP ADOPTS **NEW HONOR CODE**

This fall, Spartans across campus have been actively pledging academic integrity through a new all-university statement, adopted by the Associated Students of MSU.

It reads: "As a Spartan, I will strive to uphold values of the highest ethical standard. I will practice honesty in my work, foster honesty in my peers, and take pride in knowing that honor in ownership is worth more than grades. I will carry these values beyond my time as a student at Michigan State University, continuing the endeavor to build personal integrity in all that I do."

Student leaders agreed it was time to take a stand against academic dishonesty. Current Spartans, and many who have gone before, proudly decided that cheating and plagiarism have no place in the MSU community.



honorcode.msu.edu

THE BROAD ART MUSEUM



broadmuseum.msu.edu

2116: Forecast of the Next Century

Nov. 5–April 2

One hundred years ago, on April 24, 1916, Irish Republicans led an armed rebellion, the Easter Rising, seeking to end British rule in Ireland and establish an independent Irish Republic. From our contemporary vantage point, midway between the Easter Rising and an unknown, imagined Ireland to come, 16 Irish artists were asked to consider this future, and present their visions for a rapidly changing society in an increasingly globalized world.



Kate Terry: Suspended Space

Dec. 17, 2016–June 2017

The mainstays of Kate Terry's practice are site-specific installations of ordinary thread and pins that transform and delineate space. Her installations recall the rigorous, calculated geometry of Minimalism and also draw on the basic tenets of string-art craft popularized in the 1970s, "symmography."



THE COLLEGE OF MUSIC

Handel's Messiah

Dec. 10, 8 p.m. Wharton Center

Composed 275 years ago, *Messiah*, with its famous *Hallelujah Chorus*, continues to be one of the world's most popular works. Choral Union, University Chorale, and State Singers share the stage with the MSU Symphony Orchestra to perform this powerful holiday tradition. Jonathan Reed conducts this MSUFCU Showcase Series.

Brooklyn Rider

Dec. 1, 7:30 p.m. Fairchild Theatre

Hailed as "the future of chamber music," this lively string quartet presents an eclectic repertoire and gripping performances that deliver rave reviews from music critics. An MSUFCU Showcase Series.

A Jazzy Little Christmas

Dec. 17, 8 p.m. Fairchild Theatre

Celebrate the season with the MSU Professors of Jazz and friends as they present their festive favorites—a perfect way to swing into the holidays. An MSUFCU Showcase Series.



music.msu.edu



WHARTON CENTER



whartoncenter.com

WICKED Nov. 9–27

The surprising tale of an unlikely friendship between two women in the Land of Oz, *WICKED* tells the untold story of the Wicked Witch of the West, Elphaba, and Glinda the Good—long before Dorothy drops in. Born with emerald-green skin, Elphaba is smart, fiery and misunderstood. Glinda is beautiful, ambitious and very popular. The odyssey of how these unexpected friends changed each other's lives for good has made *WICKED* one of the world's most popular musicals and the winner of over 100 international major awards, including a Grammy and three Tony Awards.

A Gentleman's Guide to Love and Murder

Dec. 13–18

A Gentleman's Guide To Love & Murder tells the uproarious story of Monty Navarro, a distant heir to a family fortune.

He sets out to jump the line of succession by any means necessary. All the while, he's got to juggle his mistress (she's after more than just love), his fiancée (she's his cousin, but who's keeping track?), and the constant threat of landing behind bars. Of course, it will all be worth it if he can slay his way to his inheritance...and be done in time for tea.



Beautiful—The Carole King Musical

Jan. 10–15

Beautiful is the story of Carole King's remarkable rise to stardom, from being part of a hit songwriting team with her husband, Gerry Goffin, to her relationship with fellow writers and best friends, Cynthia Weil and Barry Mann, and finally to becoming one of the most successful solo acts in popular music history.

Long before she was a chart-topping music legend, she was Carol Klein, a Brooklyn girl with passion and chutzpah. She fought her way into the record business as a teenager and by the time she reached her 20s had the husband of her dreams and a flourishing career writing hits for the biggest acts in rock 'n' roll.

But it wasn't until her personal life began to crack that she finally managed to find her true voice. Along the way, she made more than beautiful music, she wrote the soundtrack to a generation. *Beautiful* features a stunning array of beloved songs.



SPARTAN LOYALTY MATTERS



ERIN ROMANUK, '99
SPARTAN LOYAL

YOU ARE AN INVALUABLE PART OF SOMETHING EXTRAORDINARY

Every MSU student, past or present, remembers something about Finals Week. Some remember watching the sunrise from the 3rd floor of the library. Others recall midnight scream or study breaks in the dorm caf.

Erin Romanuk, '99, remembers the care packages her parents sent, full of goodies that took the sting out of non-stop studying.

Now, she gives to MSU's FAME program every year to help keep her favorite tradition alive for students who need it most. FAME, which stands for Fostering Academics Mentoring Excellence, assembles Finals Week care packages for students who come from foster or kinship care, homelessness, or other out-of-home situations.

"This is a cause that's near and dear to my heart, because I work with students like this every day," Erin says—she is the program manager for attendance and discipline for Seattle Public Schools. "They've overcome so many odds just to get to college, and this is such a great way to support them during Finals Week, when they may not have a support system back home."

ANNUAL GIVING LEVELS

We hope you will continue to support what matters most to you at Michigan State University.

LEADERSHIP CIRCLE

Spartan Strong	\$1,000 - \$2,499/year
Spartan Great	\$2,500 - \$4,999/year
Spartan Bold	\$5,000 - \$9,999/year
Spartan Inspired	\$10,000 - \$19,999/year
Spartan Extraordinary	\$20,000+/year

ENTRY LEVEL

Spartan Loyal	\$100 - \$499/year
Spartan Proud	\$500 - \$999/year

All gifts made in a fiscal year (July 1 - June 30) will determine your annual level of recognition. Lifetime recognition begins at \$50,000.



Last year 59,552 Spartans and friends like you made annual gifts of \$100 or more to provide immediate support for students, programs and initiatives across MSU.

LEARN MORE:

[#SpartanLoyal](https://go.msu.edu/spartanloyal)

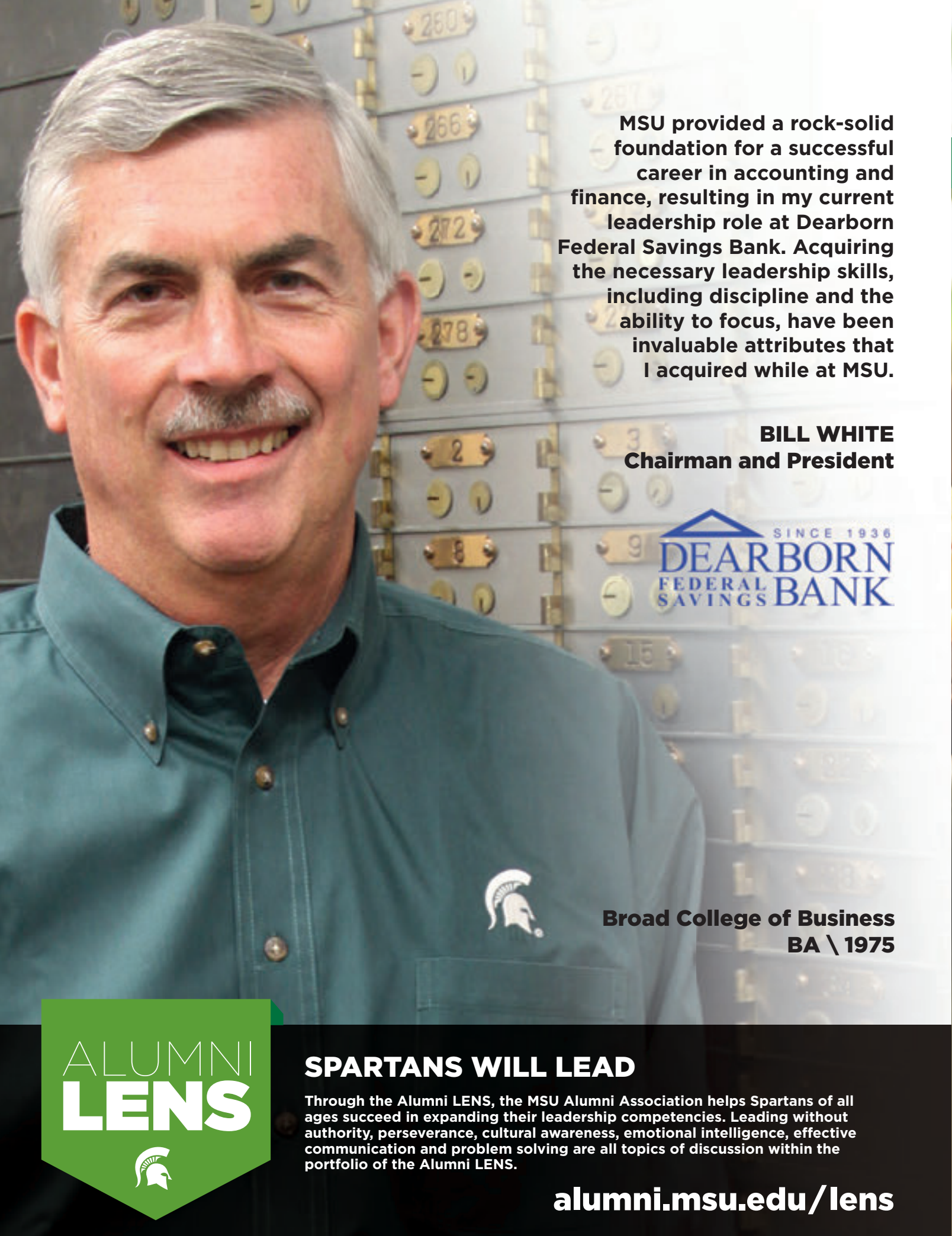
THREE WAYS TO MAKE A GIFT

PHONE: (800) 232-4MSU (4678)

ONLINE: givingto.msu.edu

MAIL: University Advancement

Spartan Way
535 Chestnut Road, Room 300
East Lansing, Michigan 48824



MSU provided a rock-solid foundation for a successful career in accounting and finance, resulting in my current leadership role at Dearborn Federal Savings Bank. Acquiring the necessary leadership skills, including discipline and the ability to focus, have been invaluable attributes that I acquired while at MSU.

BILL WHITE
Chairman and President



Broad College of Business
BA \ 1975

**ALUMNI
LENS**



SPARTANS WILL LEAD

Through the Alumni LENS, the MSU Alumni Association helps Spartans of all ages succeed in expanding their leadership competencies. Leading without authority, perseverance, cultural awareness, emotional intelligence, effective communication and problem solving are all topics of discussion within the portfolio of the Alumni LENS.

alumni.msu.edu/lens



our cheese is
GREEN
on the inside

Mouth-watering, savory cheese, handmade on campus. They don't call this place "Moo U" for nothing. We Spartans know cheese, and the handcrafted chunks from the MSU Dairy Store are A-1. Our cheeses make brilliant gifts for friends and family (alumni or not), and they're perfect for entertaining, or kept all to yourself! Plus, they can be ordered online or by phone and shipped anywhere in the country. We have eight delectable varieties—all with Spartan-ized packaging—that can be ordered singly and in special gift bundles. Support your alma mater and your appetite—order some cheese from the MSU Dairy Store today!

DAIRSTORE.MSU.EDU • 517-355-8466

The MSU Dairy Store has two campus locations. Stop in for some ridiculously tasty ice cream next time you're on campus, and grab a hunk of cheese for the road!





Founder of Wildwood Spirits Co.
Seattle, Washington
Eli Broad College of Business, 1993

ERIK LIEDHOLM: SIPPING, SWILLING AND DISTILLING

Even as a young boy growing up in East Lansing, Erik Liedholm knew he wanted to work in the hospitality business.

He spent hours hanging out at his best friend's family's restaurant, Jim's Tiffany Place, marveling as the staff expertly worked together to create the dining experience. He was hooked. "It didn't hurt that it was a great restaurant, run beautifully," he says.

Now an award-winning wine sommelier in Seattle, Liedholm recently added distiller and the Northwest's first certified coffee sommelier to his résumé. "I like beverages," he quipped. So far, he's not aware of anyone else with such a mix of expertise.

Liedholm has been wine director and partner at John Howie Restaurants since 2002. He manages wine lists and a team of sommeliers for the company, which operates five restaurants in the Puget Sound region.

In search of something tactile—and enabled by a new state law—he recently turned his interest in spirits from tinkering in his garage, "in a Jed Clampett, moonshine-y sort of way," into a full-fledged distillery. Wildwood Spirits

Co., named after the street he grew up on, launched in 2012.

Its Michigan roots extend beyond the name.

"The brand was developed at MSU," Liedholm says, after he relentlessly pestered MSU chemistry professor Kris Berglund for help.

MSU stepped up again for Wildwood's partner restaurant, Beardslee Public House, owned by Howie. When Liedholm noticed acoustical woes in the warehouse-like space, he called on renowned MSU

acoustician William Hartmann, who arrived a week later with a plan.

"So many of the things I've been able to do come from using the resources at MSU," says Liedholm, who returns to Michigan several times a year to visit family and give guest lectures on campus. "Everyone's been so forthcoming that we've been able to accomplish so much more than we otherwise could have."

When he was a student, MSU had the nation's only student chapter of the International Association of Culinary Professionals. Members were invited to the group's annual conferences, where Liedholm mingled with the likes of Julia Child and Emeril Lagasse. "We went bar hopping with Jacques Pépin," Liedholm recalls. "He taught me how to make the perfect roast chicken!"

Frivolity aside, "It was a really valuable experience," he says.

He thought he wanted to be a chef, until a colleague opened his mind "to how interesting wine could be. Not just what was in the bottle, but how it got there."

Liedholm's parents are academics—his father is a longtime MSU economics professor—and he credits them for nurturing "the idea of learning."

Liedholm, who has two young daughters, continues to learn about wine.

He recently returned from a trip to Italy, and planned to take his wine team to Napa, where they'll study the region's wines and dine out to learn "and hopefully get inspired."

So what's Liedholm's go-to drink? "My desert-island beverage is champagne," he says, noting its versatility. "If you don't have champagne in the fridge, you're not ready for life!"

~ Nancy Nilles



STEPHANIE CROCKATT: A PASSION FOR PARKS

With the blood of her golf-loving Scottish grandfather coursing through her veins, Stephanie Crockatt is combining her lifelong passion for golf, her Michigan State education in landscape architecture and park and recreation resources, and her real-world experience in nonprofit management and fundraising to drive her career.

She lives and works in Buffalo, New York, as executive director of the Buffalo Olmsted Parks Conservancy, a nonprofit community organization.

The city's park system was designed by Frederick Law Olmsted (1822-1903), who is considered the father of American landscape architecture. His most notable individual design is New York City's Central Park.

When he was invited to Buffalo in the late 1860s, Olmsted was moved by the bustling metropolis' radial footprint to propose not one park, but a whole system of parks and parkways. The seven parks also encompass three public golf courses.

From her cozy office in a rustic lodge in historic Delaware Park, Crockatt calls her job the "pinnacle convergence" of her life, post-education.

The conservancy is dedicated to stewarding Olmsted's vision for Buffalo—one of the nation's first urban park systems. Crockatt takes that responsibility seriously, though, as the former president and executive director of the LPGA Tournament Owners Association, she still loves a good golf meeting.

"Parks are an urban environment's living infrastructure," she says. "More people in the world now live in urban (versus rural) settings. In many American metros, millennials are moving into city space; people are adaptively reusing downtowns. Greenspace becomes their backyards. They need recreation, clean

air, playgrounds, the chance to 'get away.' Olmsted's vision was actually that parks should be for resting."

The conservancy and the Buffalo region will celebrate the parks' 150th anniversary in 2018.

"One of our biggest challenges, and our goal, is to increase awareness of what a conservancy is," Crockatt says. "People think that 'public parks' are paid for with their tax dollars; many don't realize that the conservancy—through private donations—covers 60 percent of the Olmsted Parks' budget. New York City's Central Park operates on the same model.

"In addition to maintaining these historic parks, we advocate for and protect them—work to show their benefits. The property values around Delaware Park (the most centrally located of Buffalo's Olmsted parks) are higher because they are on an Olmsted park," she says.

"In 2018, all eyes will be on Buffalo," Crockatt said. "If what we do is successful, it creates opportunity for alignment between other municipalities and nonprofits."

In Buffalo, once again bustling with investment dollars and expansion, and where many major cultural institutions are in or adjacent to an Olmsted park, her job has a distinctly political bent.

"There are so many agendas," she says. "Many value parkland; others see it as ripe for development. The question is, how do we protect the integrity of the historic landscape and accommodate change and progress?"

~ Jana Eisenberg



Photo by Zhi Ting Phua

Photo by Douglas Levere



Executive Director, Buffalo Olmstead Parks Conservancy
Buffalo, New York
College of Agriculture and Natural Resources,
BLA 1993, MS 1995



Zookeeper, The Detroit Zoo
Detroit
College of Natural Science, 2008

MATTHEW PORTER: MAKING A BETTER WORLD FOR WILD, CAPTIVE PENGUINS

Matthew Porter's love of birds started on a trip to Alaska when he was 7. He and his nature-loving parents discovered a shared passion for the avians. That's when he decided to dedicate his life to studying and protecting birds.

"Mammals get so many people on their side that I felt like the birds needed someone," he said, chuckling.

After graduating from MSU, Porter landed an internship with the Detroit Zoo and found his niche. Today, he works as a zookeeper in the zoo's bird department. He never imagined that his passion for birds would lead him to the world's harshest, most pristine ecosystem.

In 2015, the Detroit Zoological Society asked Porter to travel to Antarctica.

Pleasantly shocked by the opportunity, he immediately agreed to go. He joined three field biologists, overseen by polar ecologist Bill Fraser.

Their mission? Study Antarctic birds and how climate change is affecting them.

Fraser worked with the Detroit Zoo on the design of its new Polk Penguin Conservation Center. Finished just this past April, the iceberg-shaped center hosts more than 80 penguins of four species. Porter's trip allowed him not only to observe how the birds behave in the wild, but also to apply his observations to the new center.

First, he lugged a pair of 50-pound bags aboard a flight to Chile, where he boarded an ice-breaking vessel for a six-day trip through Drake Passage—some of the harshest waters in the

world. He ended at the U.S. Palmer Station, a remote research post on the mountainous Anvers Island, next to the Antarctic Peninsula.

For the next three months, Porter joined 40 other American researchers taking advantage of the "austral summer," the ideal time period for research. From November to March, day temperatures stay around freezing and the sun stays up for 22 hours each day. He wrote weekly in a blog run by the Detroit Zoological Society, posting pictures of his adventure for animal lovers back home.

Porter and his team zipped across the frigid Palmer Basin in Zodiacs to reach surrounding islands. They measured the hatching penguins and studied their nesting, feeding and daily habits. For Porter, seeing the species he works with in the wild was remarkable.

"I was just really overtaken to be honest," he recalled.

For the penguins in Detroit—all captive bred—Porter's new expertise resulted in a more natural environment: deeper water for swimming, more rocks and snow hills for climbing, a variety of nesting materials and a choice of nesting sites.

"Antarctica is now a part of me, and a very special part of our world," Porter wrote on his blog.

The continent is one of the fastest changing areas impacted by climate change.


"It will take a worldwide effort to help our planet, but every conscious decision you make to respect, recycle and conserve will help turn the tides," he wrote.

~ Catherine Ferland



Photo courtesy of the Detroit Zoo



A portrait of a man with dark hair, a beard, and glasses, wearing a white lab coat over a light blue shirt and a blue and orange striped tie. He is smiling slightly.

I came to MSU from Canada on a hockey scholarship with the goal of making it to the NHL. But a shoulder injury, and the care I received from dedicated medical professionals at MSU, put me on a different path. Those doctors became my mentors. They saw something in me and encouraged me to pursue a career in medicine—something I had never even dreamed of. The opportunities at MSU opened up a whole other world to me.

TROY FERGUSON, D.O.
McLaren Greater Lansing



College of Education
BS \ 2004

College of Osteopathic Medicine
DO \ 2008

ALUMNI
LENS



SPARTANS WILL LEAD

Through the Alumni LENS, the MSU Alumni Association helps Spartans of all ages succeed in expanding their leadership competencies. Leading without authority, perseverance, cultural awareness, emotional intelligence, effective communication and problem solving are all topics of discussion within the portfolio of the Alumni LENS.

alumni.msu.edu/lens



Platinum Sponsor

Barton Malow

Gold Sponsors

Walbridge

Ideal Contracting, LLC

Power Construction

Silver Sponsors

Lee Industrial Contracting

John E. Green

Frank Rewold

Beverage Cart Sponsor

Bolyard Lumber

Rally Sponsor

Cron Management, LLC

Buffet Lunch Sponsors

Pulte Group

Kelly Building and Development

Flag Hole Sponsors

RTS Construction Group

Sachse Construction

Midwest Pro Painting, Inc.

BCI Controls

Oliver Hatcher Construction

Interior Environments

Blaze Contracting, Inc.

Robertson Brothers, Co.

Kasco, Inc.

Gilardone Co.

Mercantile Bank of Michigan

Longest Drive Sponsors

Plan Grid

Poured Brick Walls

Closest to the Pin Sponsors

777 Education & Consulting, Inc.

Wolverine Building Group, Inc.

CBRE, Inc.

McSweeney Electric

Tee Sponsors

BASF/Icyne

GCP Applied Technologies

Alberici Constructors

Gunthorpe Plumbing and Heating Inc.

MSU Federal Credit Union

Mark Adler Homes, LLC

DeMaria

Dee Cramer, Inc.

SCI Floor Covering, Inc.

Amalio Corporation

Tim Mrozowski

Golf Cart Sponsor

Rockford Construction

Donation Sponsors

Brad & Marge Des Lauriers

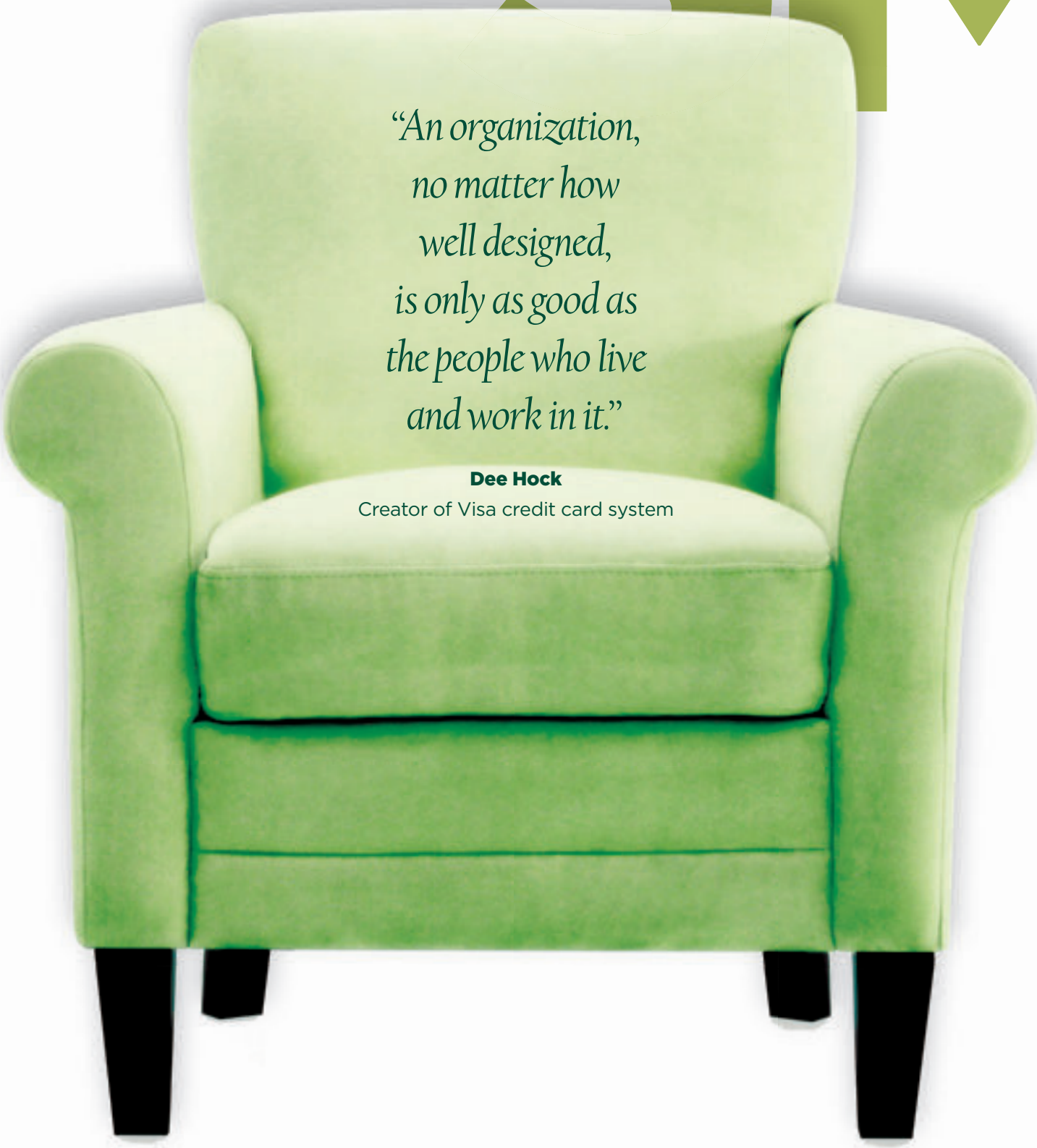
Fingerle Lumber Co.

Kevin Durkin



This event is coordinated by the Construction Management Alumni and Industry Advisory Association.

SM



*“An organization,
no matter how
well designed,
is only as good as
the people who live
and work in it.”*

Dee Hock

Creator of Visa credit card system

ABILITY MONEY

Effort to add endowments for faculty will elevate university's research, recruiting power and prestige

By Paula M. Davenport

The greatest universities attract the best minds, the most revolutionary researchers and the finest students and teachers. And they need innovative laboratories, access to the latest technology and ultra-modern infrastructure.

Ka-ching. Ka-ching.

What's a land-grant university to do? Take a page from Aristotle's playbook: create endowed faculty positions.

Michigan State University is doing just that—with the generous backing of its benefactors. Since July 2011—the start of the *Empower Extraordinary* capital campaign—60 perpetually funded positions have been created at MSU. That brings MSU's endowed faculty positions to 184.

When the campaign closes in 2018, MSU hopes to have secured an additional 40 endowed faculty appointments.

Endowed chairs are among the highest academic recognition bestowed on faculty. Chairs are star researchers with proven research records and established networks of collaborators, said June Youatt, MSU provost and vice president of academic affairs.

"These top-tier scholars help students find their life's work, conduct groundbreaking research, attract grant funding to advance the university's mission and give the university powerful means with which to (retain) and recruit future generations of MSU faculty," Youatt said.



On the following pages, we'll introduce you to four of MSU's gifted endowed faculty chairs.

FUNDED PROFESSORSHIP DRAWS MICROBIOLOGY ALUM BACK TO CAMPUS

Photos by Kurt Stepnitz, MSU

Microbiologist Victor J. DiRita, an MSU alumnus, taught classes and conducted research for 25 years as a University of Michigan faculty member. But he stayed true to his Spartan roots.

In fact, his car flaunted a hybrid Spartan vanity plate.

"It's the block M with 'SU 80' (MSU 80), which is the year my wife and I graduated from Michigan State," he said with a grin.

Today, DiRita and his license plate are back at MSU. In 2015, he was chosen to be MSU's Rudolph Hugh Endowed Chair in Microbial Pathogenesis. He doubles as chairman of the university's Department of Microbiology and Molecular Genetics—a shared department of the colleges of Veterinary Medicine, Human Medicine, Osteopathic Medicine and Natural Science.

And the license plate? It's on the car his son—an MSU freshman—drives.

The new endowed professorship drew DiRita, a Detroit native, back to his alma mater. Today he's an investigator and director of the very department in which he earned his bachelor's degree.

His research strives to discover new methods and medicines to prevent and cure infectious diseases and illnesses—some of which are now antibiotic resistant. These ailments can stem from eating tainted chicken, being hospitalized or having to live in fetid, overcrowded conditions such as refugee camps.

Big problems. With big hopes.

DiRita said the Rudolph Hugh Endowed Chair carries bountiful resources—aimed at accelerating medical breakthroughs with potential to relieve human suffering.

That's the way the late Hugh intended it to be. A Muskegon native, Hugh earned his bachelor's in microbiology at MSU in 1948. Known for his bacterial identification skills, he was a microbiology professor at George Washington University for 35 years.

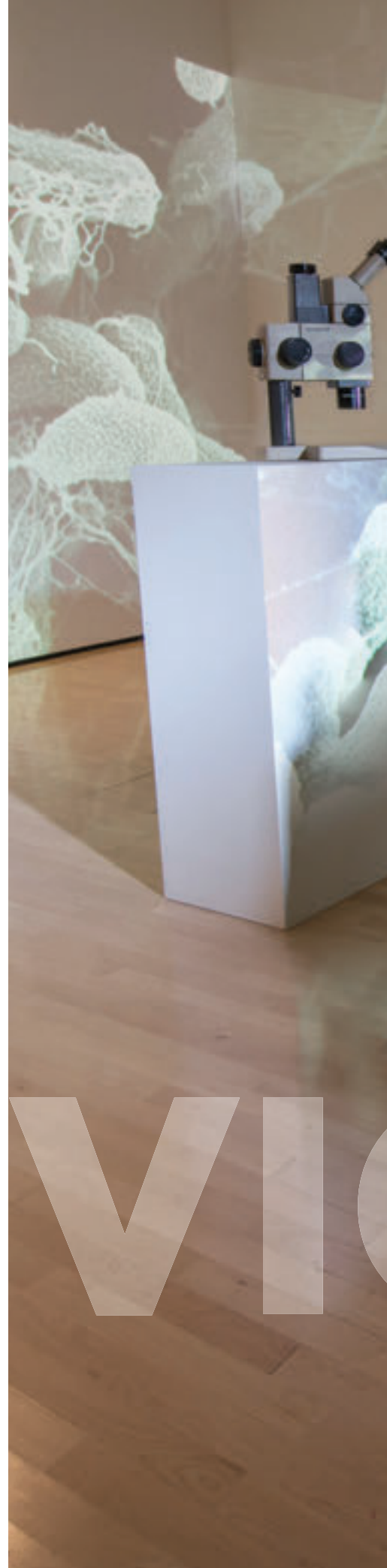
Prior to that, he worked at the forerunner of the Centers for Disease Control and Prevention, according to his 2011 obituary in *The Washington Post*. His planned gift to MSU established the chair in his name.

"The biggest thing for endowed chairs is the opportunity to expand research programs," DiRita said.

It's expensive to create science laboratories with revolutionary research capabilities—think rapid gene-sequencing machines and super-computers.

Attracting and hiring the brainiest graduate students and post-doctoral fellows takes significant financial resources that might not exist without the endowment, DiRita said.

"What really has to happen at universities is the discovery of new things in nature. The research is slow. It's expensive. But it's the predicate for (future) discoveries that are going to be beneficial to people," he said.





CTOR J. DIRITA

Interview with Victor J. DiRita

Rudolph Hugh Endowed Chair in Microbial Pathogenesis
Chair of the Department of Microbiology and Molecular Genetics
Colleges of Veterinary Medicine, Human Medicine, Osteopathic Medicine, and Natural Science

MSU:

What led you to your field?

DiRita:

I had a microbiology professor at MSU, Robert Brubaker, who was fantastic. He was working on pathogenic bacteria, including the plague. I worked in his lab as an undergrad and the Gestalt of watching him searching for answers to his questions in a completely independent manner appealed to me. I liked the idea that I could make new discoveries in microbiology by asking new and different questions that I came up with. I enjoy that opportunity to reason things out and be creative...rather than following some recipe.

MSU:

What is the focus and impact of your research?

DiRita:

The fact that antibiotics are beginning to fail is a major public health threat. We're looking for novel therapeutic treatments that are laser like—rather than atomic bombs (like so many of today's antibiotics). Those broad-spectrum antibiotics may wipe out culprit bugs but they also destroy beneficial flora and fauna in the gut of someone who's already very sick.

MSU:

Tell us about an "aha" moment.

DiRita:

For me, discovering something that's never been known before—no matter how big or small the discovery is—like a drug, it's euphoric. And I get this feeling that the next discovery will be even more exhilarating.

MSU:

What sets you apart in your field?

DiRita:

I remind myself that I am surrounded by a lot of very smart people. That's a humbling and important realization that pushes me to be always on my game.

MSU:

What makes you hopeful and/or happy?

DiRita:

I'm hopeful about the work we're doing to try to uncover novel approaches for preventing and treating infections. And at MSU, we scientists can more easily collaborate across disciplines to solve problems. My family and my new job make me happy.

MSU:

What's been on your mind lately?

DiRita:

We've come to appreciate a lot more about how microbes contribute not just to disease but also to our health and our immune systems. That's been a huge revolution in our thinking.

There are even voices in our field suggesting we get rid of the word "pathogen" because it's misleading. It's really just a microbe and it may be virulent in some circumstances—and non-virulent in others.

We're really evolving our thinking and are trying to tease out differences in various microbes and how they function. It's really the (biological) context in which microbes are living that determines whether they're problems or not.

~Paula M. Davenport



Investing in Excellence

By Devon Barrett

Michigan State University hosted its first-ever university-wide endowed faculty investiture ceremony in late October. The MSU Investiture formally recognized faculty members appointed to endowed positions since July 1, 2011, the start of the *Empower Extraordinary* capital campaign.

Officials included President Lou Anna K. Simon, Provost June Pierce Youatt and the MSU Board of Trustees. Alumnus and donor Al Gambrel spoke about how he became inspired to

create an endowed position within the Eli Broad College of Business. Debra Furr-Holden, C.S. Mott Endowed Professor of Public Health, talked about the importance of endowed positions.

MSU bestowed 41 endowed faculty members with special medallions to symbolize their esteemed positions.

The ceremony also provided an opportunity for donors and foundation representatives to meet those holding the endowed positions they created.



JOAN B. ROSE

Interview with Joan B. Rose

*Homer Nowlin Chair in Water Research
Laboratory Director, Principal Investigator
College of Agriculture and Natural Resources*

MSU:

What led you to your field?

Rose:

I was fascinated by microbiology as soon as I looked down a microscope into this unseen biological world. That combined with my interest in the environment. For my master's work I studied a bee disease new to the U.S. My first job (in a sewage treatment plant) led me to look at human microbes—how disease spreads through water.

MSU:

What is the focus and impact of your research?

Rose:

My research interfaces four areas. Constantly advancing technology allows us to study metagenomics, human genome and microbiome, and now the water biome. We can find things we never could before.

We use a diagnostic approach to help solve problems.

We combine that with engineering. For example, looking at how to implement waste-water treatment in places that don't have any, like Brazil.

Finally, there's the link to policy, assessing risk, making sure that we're spending money effectively.

The impact is great—people are deeply connected to and care about their water. Obviously we need it to live: to drink and for our food systems. Many are connected to it spiritually, and/or via tourism and recreation.

MSU:

Tell us about an "aha" moment.

Rose:

When I finished my PhD, I studied a new pathogen, cryptosporidium. No one knew it was transmitted through water;

I used a new method to prove it was. At first that was fun. But then there were U.S. outbreaks. People got sick, and died—from tap water. That made me realize that new pathogens would appear over and over. Having the ability to study them is really meaningful. We can share knowledge with engineers, policymakers and other scientists.

MSU:

What sets you apart?

Rose:

Having this MSU chair allows me to advance important things. One is working in the field. The second is translating research to help drive real public health benefits. The third is engaged research. At least a third of our portfolio involves collaborating with community or utilities—trying to answer their important, complex questions. The Nowlin Chair allows me to match dollars to enhance projects (and hence scientific research).

MSU:

What makes you hopeful and/or happy?

Rose:

People. My family—I have grandkids now. Students are an inspiration. They ask the new questions, bring new tools. They're so excited. They understand the metagenomics work, I just recognize its importance. And my colleagues—they always help me learn something new.

MSU:

What's been on your mind lately?

Rose:

After we found viruses in the ballast water of ships crossing the ocean from Singapore to Long Beach, I started thinking about the health of the planet—the land, plants, water, creatures and people—the "biohealth." We are all connected.

~Jana Eisenberg.



<http://www.joanrose.fw.msu.edu/>



ERIC FREEDMAN

Interview with Eric Freedman

John S. and James L. Knight Chair in Environmental Journalism

Professor in the School of Journalism

College of Communication Arts and Sciences

MSU:

What led you to your field?

Freedman:

While in law school, I worked as congressional legislative and press aide. The reporters I met seemed to enjoy their jobs. When I graduated, I looked for both legal and reporting jobs. Fortunately, I was first offered a newspaper job. My early beats—covering courts, public and legal affairs, and city and state government—overlapped environmental issues.

MSU:

What is your research focus and its impact?

Freedman:

One is environmental journalism: how journalists and news organizations cover environmental issues, primarily in the former Soviet Union. My second is international journalists' professional practices and education, constraints on press freedom and the role of press rights for advocacy (focused) non-governmental organizations.

These areas have wide impact. How can the public get fair, balanced, accurate and accessible information about environmental issues that confront every country, every community? And, press freedom and constraints go to the heart of democratic governance, citizen empowerment and transparency in institutions of power.

MSU:

Tell us about an "aha" moment.

Freedman:

I'd been reading and writing about journalists in repressive regions, talking about values like freedom of expression, speech and travel. Then, I met some journalists who, in addition to being censored or suppressed, had been arrested or assaulted because of their jobs—and learned that they continued to do their work, despite the personal risk. That was an "aha, this is real."

MSU:

What sets you apart?

Freedman:

The MSU team at the Knight Center for Environmental Journalism, my colleagues in the School of Journalism and support from MSU International Studies and Programs are multipliers of any impact that my work has.

In addition, I continue to practice journalism, writing on topics that interest me, such as discrimination in higher education and Michigan politics and public affairs.

MSU:

What makes you hopeful and/or happy?

Freedman:

The continuing internationalization of our faculty and student body. MSU was founded primarily to provide practical education to farmers. Now it's become a global university. The increase in international students and faculty exposes domestic students to some of the diverse range of experiences that they'll be part of for the rest of their lives.

There are some really interesting folks who come to this campus. For example, we had a grad student who was an independent journalist in Cuba, until she incurred Fidel Castro's wrath and was banned. And the Humphrey Program brings international economic specialists for professional internships. It's exciting that during their year in Michigan, they gain a deep understanding of American culture and life, and take that back to their country.

The people we're hiring and the influx of students adds to the richness of the university as a place to work and learn.

~Jana Eisenberg.



<http://go.msu.edu/fgy>



VALLBERG

STEPHANIE

Interview with Stephanie Valberg

Mary Anne McPhail Dressage Chair in Equine Sports Medicine
Professor in the Department of Large Animal Clinical Studies
College of Veterinary Medicine

MSU:

What led you to your field?

Valberg:

I grew up in a “medical” family. I loved horses from the moment I saw one. I started riding lessons at six. I felt at home with horses—that we had a mutual understanding. I also love the sciences and mysteries—learning how the body works. Veterinary medicine put it all together.

MSU:

What is the focus and impact of your research?

Valberg:

My continued focus is perfecting diagnostic techniques for and identification of horse muscle diseases, then providing targeted therapies and diets. My PhD work focused for the first time on horse muscles during exercise. Horses are unique relative to many other species. We breed them to have specific abilities for exercise and riding. Those who own them have high expectations.

MSU:

Tell us about an “aha” moment.

Valberg:

When you look for genetic basis for diseases, you don’t have one huge “aha.” In the scientific process, you keep working a hypothesis until you can no longer prove it wrong.

But, probably my biggest “aha” was working to solve a problem I’d been hearing of for decades. In 2012, while on sabbatical, I had time to think hard about it.

In Europe and in the U.S, in the fall—some years and not others—some horses turned out in pasture would mysteriously, suddenly die.

After walking all the farms in Minnesota where it had happened, I noticed a certain tree, with lots of seeds—in common. I found out it was a box elder tree. In the fall, horses were eating the seeds. We ended up isolating the toxin, and finding it in the horses. I went to Europe, and found a similar tree and toxin. After so many people worked together, it all fell into place. And we saved hundreds of horses’ lives.

MSU:

What sets you apart in your field?

Valberg:

So many things I have a passion for fit together—and they make me very effective at my work. I’m a horse person, with medical training, and can use my biochemistry/physiology/genetics background to solve diseases. That’s created this amazing network of people to solve problems.

MSU:

What makes you hopeful and/or happy?

Valberg:

For 20 years, throughout my career in administration, teaching and clinical work, research always came last. Now I can do it practically full-time, while continually interacting with students. I’m grateful to Mary Anne McPhail for her insight creating this chair position. I’m hopeful and amazed at the pace of work that we can get done. I love the pursuit of excellence here. I love training and getting students involved. And we can directly benefit horse health.

~Jana Eisenberg.



<http://go.msu.edu/qgy>

A TRUNK FULL OF MEMORIES

Story by Catherine Ferland

Photo by Derrick Turner, MSU

Centuries before we began singing about the banks of the Red Cedar, they sat unseen, surrounded by a dense forest. As the university sprang up starting in 1855, one by one, the massive trees were taken down. Only a few treasured trees from before 1855 remained, their true ages unknown.

But after a severe thunderstorm this past July, a plant biology professor found an astonishing MSU relic among the damage: a downed tree that is estimated to be more than 350 years old.

"If only this tree could talk," wrote Frank Telewski, a professor and curator of the W.J. Beal Botanical Garden and Campus Arboretum, in a personal essay about the experience. "It was growing here when Native Americans walked this land. It survived the clearing of the land for our campus, witnessed the construction of College Hall and Saint's Rest. It survived the fire, which destroyed Saints Rest and paid witness to every Spartan ever on campus."

After the storm, he reported the fallen old white oak next to Linton Hall and paused when he saw the remains of a sheet metal cap on the tree. He immediately knew that this tree had been standing since at least the birth of the university.

Telewski attributed the old cap to the workers who first cleared the land in the 1850s. It was common practice to cut the tops of trees and place a metal cap on them, hopefully forcing them to grow out, rather than up. This caused the center of the tree to rot, rendering it defenseless against the storm's 65 mph winds.

Interested in finding out the true age of the tree, Telewski collected samples and counted the rings. All 347 of them.

"It may well have germinated in the original forest long before settlers cleared the land for the campus, very likely in the early to mid-1600s," he wrote.

This old white oak not only survived being capped in 1850, but also survived the damaging thunderstorm. A small section of the tree still remains intact. Telewski and the rest of the campus arborists are hopeful that it will produce acorns, enabling a second generation.

"This is one of the many reasons we need to protect our campus trees," Telewski wrote. "These trees can be older than any of us and if we and subsequent generations of Spartans continue to provide these trees and the trees we plant every year with respect and care, 300- to 400-year-old trees should never be unusual for future Spartans and MSU's campus."

The remains of the fallen tree will likely be donated to the MSU Shadows Collection, a program that turns fallen MSU trees into furniture and mementos.



For more information on the tree's history, visit
<http://go.msu.edu/lgy>







MSU SHADOWS COLLECTION

➤ Diploma Frames | Engravings | Furniture | Pens | MSUShadows.com

Take campus home with you.



Michigan artisans handcraft campus trees into heirloom-quality works of art.

The MSU Shadows Collection is part of the Sustainable Wood Recovery Initiative—reclaiming and repurposing campus wood, planting trees and offering hands-on educational opportunities to students.



MSU Official Seal Ornament

The official seal of Michigan State University represents the university's founding in 1855 as the nation's pioneer land-grant university and its legacy of democratizing higher education. College Hall—Michigan State University's first academic building—is at the center of the seal. Above it, rays of the rising sun represent the new era in education that dawned in the mid-19th century.

Crafted of solid brass and gift boxed, the ornament makes a treasured keepsake.

Made in the USA. \$19.95

Order online at
shop.msu.edu

MICHIGAN STATE
UNIVERSITY

shop.msu.edu, the *on-campus* online store • 166 Service Rd. • East Lansing, Michigan • shopmsu@msu.edu



Who Will? Spartans Will.

More than half-a-million strong, being part of the MSU family frames your life. Show your pride with a custom USA-made diploma frame.

www.michiganstateframes.com

**YOU EARNED IT
NOW FRAME IT!™**

Church Hill Classics
diplomaframe.com



SIXTY MILES O



FIRST TOUCHDOWN

M.A.C.

U of M - 7 -

F S E P A R A T I O N

By David J. Young, MD

Photos University Archives and Historical Collections

The Wolverines never wanted it to become a rivalry.

But 118 years later, the gridiron matchup between University of Michigan (U-M) and Michigan State University reigns as one of the most passionate annual clashes in U.S. college football.

How did “the series,” as it was originally known, become the rivalry we know today?

Turn back the clock. In 1898, MSU (then known as The State Agricultural College) challenged U-M on its Ann Arbor-based gridiron, Regents Field.

With its longer history in football, U-M pushed the then-Aggies of State around in the early years. But by 1911, one of the then Michigan Agricultural College’s (MAC) earliest football coaches, John Macklin, cooked up a recipe for success—attract talented athletes and sign some of the toughest young men around to show some muscle and finally defeat the Wolverines.

Macklin enjoyed five straight winning seasons and two victories over U-M’s hugely successful Fielding Yost program—before quitting after five years on the sidelines. That devastated MAC fans, who could hardly forget U-M’s early dominance on the field.

The Macklin years also raised questions at U-M about whether MAC’s athletes were true amateurs, as defined by the nascent NCAA. For the next 30 years, the colleges would debate that tangled matter, while U-M tried to keep the series low-key. Michigan State College (MSC) as it was known then, soon had a resurgence under Coach Jim Crowley, one of Notre Dame’s famed “Four Horsemen.”

He’d been hired in 1929 on a recommendation from Notre Dame’s even more famous coach, Knute Rockne. With financial help from the Michigan State Board, college loan support for student athletes, and recruiting practices that some thought dubious, Crowley’s Spartans quickly became winners.

When “Sleepy Jim Crowley” departed three years later, his successor, Charlie Bachman, kept winning with Crowley’s recruits. Bachman even ran up a four-game winning streak over the struggling Wolverines during the mid-1930s, even though rumors continued to swirl about improprieties—while U-M still tried to keep the series subdued.

But whatever the games were called, series or rivalry, they were hotly contested every year, even as MSC was being forced by contract to compete against its rival only in Ann Arbor and always the first weekend of the gridiron season—Scrimmage Game Saturday. Any other date, after all, might elevate the contest to a higher level of significance—a matter most Wolverines vehemently opposed!

Meanwhile, the Spartans were becoming a national football power. Legendary Michigan State president John Hannah, in January of 1947, hired Clarence “Biggie” Munn, a brilliant line coach under U-M Coach Herbert “Fritz” Crisler, to take the Spartans to the next level of competition. Munn quickly molded one of the best programs in the country.

Fortunately, just prior to Munn’s arrival, a historic moment occurred. In 1946, the University of Chicago exited the Big Ten in large part due to an inability to compete with its brethren. Quickly seeing his chance, John Hannah applied for membership in the exclusive club. Not once, but three times.



Each time Michigan State was rebuffed. Those lingering questions about amateur status played a role in the matter. U-M athletic officials confidentially politicked among their conference colleagues to keep the Spartans out until they disbanded various financial aid practices, which they continued to see as contrary to conference and NCAA policy.

But even after the Spartans were admitted to the prestigious Big Ten fraternity in 1949, U-M stubbornly viewed its relationship with Michigan State as an obligatory series mandated by politicians and taxpayers.

The problem for U-M was that Coach Munn's Spartans dominated play not only against the Wolverines but just about every other school the college faced during the early 50s.

Michigan State claimed a 28-game winning streak and a national championship title. In '53, during its first official season of conference play, the Spartans earned the Big Ten crown and a Rose Bowl victory.

When Munn retired, Hall-of-Fame Coach Hugh "Duffy" Daugherty continued his winning strategy over the next decade. The era's Spartan program was so strong that many called State a "football factory."

Could anyone call it a series any longer? Some at U-M did. Despite the Spartans long ascendancy under Munn and Daugherty, many influential Wolverines still wanted nothing to do with boosting the game to a bona-fide rivalry.

Maybe a trophy would make a difference. Just prior to the

Spartans' inaugural season in Big Ten football competition, Gov. G. Mennen "Soapy" Williams, a Michigan Law School graduate, proposed a Paul Bunyan Trophy to commemorate the annual backyard brawl between the two large state-sponsored universities.

Michigan State publicly supported the notion. U-M privately balked. The governor, popular politician that he was, eventually won out over reluctant U-M officials.

The year of Paul's debut, Michigan State won and housed the awkward, somewhat unsightly lumberjack in a glass case at Jenison Fieldhouse. The following year, the victorious Wolverines placed the trophy in a broom closet adjacent to its locker room in Michigan Stadium. Paul Bunyan slumbered, collecting dust, until the following year when Coach Daugherty and his Spartans transported the mythical logger back to East Lansing.

Six decades later, U-M and Michigan State players fervently compete for the right to parade the ungainly trophy around the stadium battlefield and to proudly display Paul on campus for the next 12 months.

Still there have been times when some thought the rivalry had gone dormant. After Daugherty's long run, the Wolverines enjoyed their own run under Coach Glen "Bo" Schembechler, who held sway through the 80s, followed by his successors in the 90s, though MSU competed well year to year and earned a few hard-fought victories.

The series became a rivalry for good in 2006, when Michigan



MICH. VS. MAC.

State hired Mark Dantonio. Building on the intermittent success of his predecessors, Coach Dantonio honed his stable of three star recruits, bypassed by others, into members of one of the nation's winningest football programs.

There's no doubt. U-M vs. Michigan State was a rivalry of the first order.

Looking back at the rivalry through all the years, U-M has dominated in some periods, Michigan State in others. Now every year, fans on both sides of the 50-yard line cheer, awaiting the decision on who claims braggers' rights for the next 12 months.

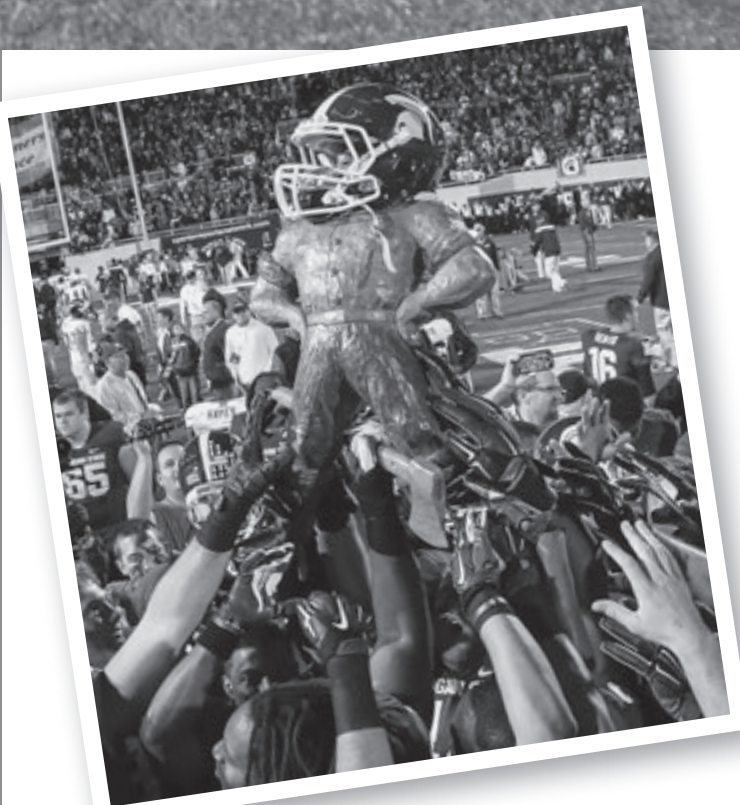
In 2014, the battlefield changed again. U-M, struggling to find a coach to regain its successful tradition—especially against rivals Ohio State and Michigan State—lured then-San Francisco 49ers Coach Jim Harbaugh home. The one-time feisty Wolverine quarterback boasts a Schembechler pedigree.

Harbaugh surprised few by molding a winner during his first six weeks on the sidelines.

Run the clock to October 17, 2015.

With only 10 seconds left on the U-M scoreboard, Harbaugh's Wolverines were about to pull off a stunner—a victory over the powerful Spartans after years of dominance under Dantonio.

But as befits any emotionally charged competition, the unexpected ensued. A mishandled snap from center, a failed fumbled punt, a helter-skelter run for the end zone—and the rest is history.



*David J. Young, MD, has authored two books, **Arrogance and Scheming in the Big 10** and **The Professor and His Student**. He grew up in East Lansing and practices internal medicine in Holland. Dr. Young earned degrees at Notre Dame and Wayne State Medical School. Shop for the books at msu-umbig10.com.*

~Ben Kilpela contributed to this story.



Top 5 MSU vs U-M Games

1913: Aggies Shock UM (One Week Before Shocking Wisconsin)

On October 18, 1913, the Aggies secured their first victory over U-M, 12–7. Michigan Agricultural’s fullback, George E. Julian, scored two touchdowns, and Blake Miller returned a U-M fumble 45 yards for a touchdown. After the game, *The Michigan Alumnus* made note of the Aggies’ potential as an athletic threat: “This victory with the football tie in 1908, and the Farmers’ clean sweep in baseball in 1912, point to the fact that M.A.C. will bear watching by U-M.”

1978: Kirk Gibson Leads Air Attack

U-M was ranked #5 in the country when the unranked Spartans visited Ann Arbor. U-M had won the previous eight series under Coach Bo Schembechler before Michigan State, led by QB Eddie Smith and wide receiver and future MLB star Kirk Gibson, dominated the Wolverines with a 24–15 upset. Michigan State would end up sharing the Big Ten title that season with the Wolverines.

1990: “No. One vs. No One”

U-M came into the game ranked #1 in the country. With six seconds left, Elvis Grbac threw a TD pass to Derrick Alexander to make it 28–27 Michigan State. U-M coach Gary Moeller elected to go for two and the win. Desmond Howard lined up for a pass and was defended by Spartan Eddie Brown. While going out for the pass Desmond became entangled with Brown, appeared to have caught the ball for a moment, before dropping it as he fell to the turf. The Wolverines then attempted an onside kick, which they recovered. Grbac then scrambled and threw a Hail Mary that was tipped and intercepted to end the game.

2001: Clockgate

The 2001 game, also known as Clockgate, was hosted by Michigan State. U-M entered the game undefeated and ranked #6 in the nation. With fewer than three minutes left, the Spartans received the ball at midfield, down 24–20. With 17 seconds left, Michigan State QB Jeff Smoker attempted to scramble for a TD but was stopped at the one-yard line. The Spartans rushed to the line and spiked the ball with just 1 second on the clock. On the next play, Smoker threw a TD pass to T.J. Duckett to win the game 26–24.

2015: Rangers’ Miracle Punt Return

This was the first meeting of coaches Mark Dantonio and Jim Harbaugh. With 10 seconds left in the game, the Wolverines, leading 23–21, were faced with a 4th and short and decided to punt. Michigan State pressured with all 11 defenders while U-M sent players downfield to cover the punt. The numeric mismatch on the line allowed easy penetration when the Wolverine center quick snapped a low ball bobbled by the punter. The ball was scooped up by the Spartans and MSU ran the ball 38 yards for a TD and the win.



Turfgrass
Information Center
MICHIGAN STATE UNIVERSITY

The Turfgrass Information Center Digs Deeper

If you play sports on turfgrass fields, visit local parks, or simply manage your lawn at home, then turfgrass science has touched your life. The Turfgrass Information Center (TIC) at MSU Libraries offers extensive research and educational materials on turfgrass science that are an asset to people managing turf and landscapes of all kinds.

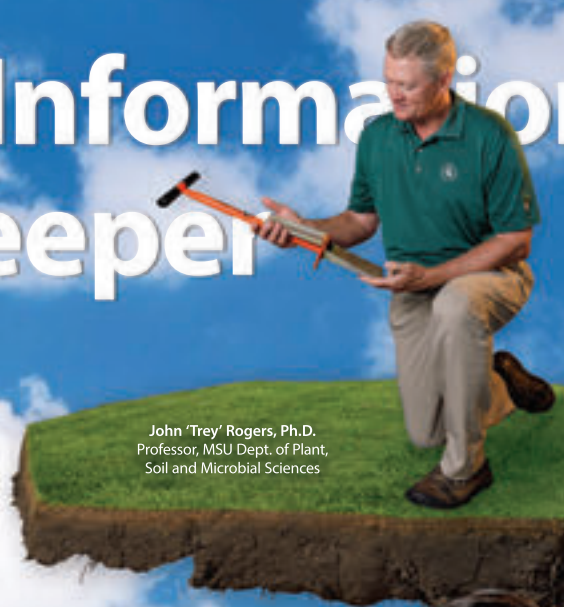
MSU students, faculty, and researchers make use of the Turfgrass Information Center, particularly the Turfgrass Information File database (TGIF), but it isn't just for the MSU community. TIC supports research and education for every major turf program from the Big 10 schools to the University of Pisa in Italy.

Whether you want to read about the latest in science-based turfgrass management, or you want to know how things were done 50 years ago, we have it all in one place.

Learn more about the
Turfgrass Information Center:

 tic.msu.edu

517-353-7209 • tgif@msu.edu



John 'Trey' Rogers, Ph.D.
Professor, MSU Dept. of Plant,
Soil and Microbial Sciences



Amy Fouty, CSFM
Athletic Turf Manager,
MSU Intercollegiate Athletics



Stacy Slobodnik-Stoll
Head Coach, MSU Women's Golf



A JOY TO DRIVE. A JOY TO SHARE.

MEET THE FIRST-EVER BUICK ENVISION.

A luxury SUV designed to turn heads and welcome you in. Experience how its quality craftsmanship, spirited performance and a conversation-friendly cabin make every drive an enjoyable drive. Discover more at buick.com.



EXPERIENCE  THE NEW BUICK

©2016 General Motors. All rights reserved. The marks appearing in this ad are the trademarks or service marks of GM, its subsidiaries, affiliates or licensors.



BUICK. OFFICIAL PARTNER OF  ATHLETICS.



YOU'LL WISH EVERY GAME WERE A ROAD TRIP.

With standard second-row captain's chairs, available Bose® surround sound and room for seven, away games may be the best part of your season. The expectation-shattering 2016 Enclave from Buick. Discover more at buick.com.



EXPERIENCE  THE NEW BUICK

Glenn
Buege.com



GMC
WE ARE PROFESSIONAL GRADE

3625 S. Pennsylvania Ave.
Lansing, MI 48910
(517) 393-7880

Located Minutes from Sparty!

From Price to Selection to Service...

"It's Better at Buege"

Buick.

The Official Vehicle of
Spartan Athletics



MICHIGAN STATE

Allison '87 Donnie '87 Kristan '91 Matthew '91 Elizabeth '92 Jason '93 Emily '16

Photos Matt Mitchell, MSU Athletic Media Communications





the TOP 10 SPARTAN SECONDS

Book by MSU Alumni Captures
Spartan's Epic 2015 Football Season

You know an event is one for the ages when everyone can tell you where they were at that moment.

In their new book *The Perfect :10*, MSU alumni Jack Ebling and Joe Rexrode, both sports reporters, reveal behind-the-scenes intricacies and untold stories from the epic conclusion to 2015's Michigan State v. U-M football game.

Here's an excerpt from their book:

With 10 seconds left and U-M ahead, 23-21, Australian punter Blake O'Neill mishandled a low snap, a swarm of MSU "Rangers" overwhelmed his outflanked blockers, and the ball somehow floated to an unknown redshirt freshman, Jalen Watts-Jackson, who wildly dashed 38 yards for a touchdown.

Equal parts chaos and silence ensued at U-M's stadium and the entire sport of college football and one of its most bitter rivalries had witnessed a play for all time.



THE **FINAL SNAP**

Here's how the Spartans lined up, from left to right: Monty Madaris, Khari Willis, T.J. Harrell, Jalen Watts-Jackson, Zac Leimbach, Andrew Dowell, Matt Macksood, Matt Morrissey, Brandon Sowards, Grayson Miller and Jermaine Edmondson.

Eleven MSU football players, representing the last real hope for the Spartans to come back to beat Michigan.

The matchup always meant a lot, but this time meant more what with U-M's new Coach Jim Harbaugh, all the attendant hype and the fact that both teams were Big Ten championship contenders.

Of the Spartans, two were four-star recruits, six were three-star recruits, three were walk-ons. One of the walk-ons had to try out just to be a walk-on.

Three were true freshmen with lofty expectations for their football futures, four were redshirt freshmen, two were fourth-year juniors who battled to carve out roles on special teams and two were fourth-year juniors who came to MSU with high hopes and were still searching for roles beyond special teams.

Five hailed from Michigan, three from Ohio, one from Florida, one from Illinois, one from Kentucky. Two were sons of MSU football legends.

Among them were six black men and five white men. One twin. One from a family with 10 children. One from a blended family with 11. Big brothers and little brothers, representing a full range of economic backgrounds.

Five were from households in which both parents were still together, five in which that wasn't the case, one playing in memory of a father lost to cancer.

Another whose father was in prison and who felt enduring gratitude for a family in Cincinnati that took him in and changed his life. One had trouble getting out of the womb and later experienced a gun scare as a teen. One who escaped a California town and school rife with gang violence. And one who'd stopped breathing for seven minutes as a seven-month-old but survived.

Now here they were, 11 teammates, about to be linked forever on Oct. 17, 2015.

As some of their loved ones and fans got up to leave Michigan's stadium, others stood and watched in hopes that something improbable might take place.

Others hit the video recording buttons on their smart phones. Thousands of Spartans—at watch parties, in theaters and at home—pined for the near impossible.



Here's how what happened next sounded on the Spartan Sports Network with play-by-play announcer George Blaha and color analyst Jason Strayhorn:

Blaha: "Let me tell you folks, nobody is deep. Spartans coming after them.
BAD SNAP! Bobbled! Scooped up!"

Strayhorn: "GO! GO!"

Blaha: "Here come the Spartans! Down the sideline!
Racing into the end zone!"

Strayhorn (as Watts-Jackson scored): "WHOOAAAA!
ARE YOU KIDDING ME?! ARE YOU KIDDING ME?!
ARE YOU KIDDING ME?! OH MY GOD! OH MY GOD!"

Blaha: "Racing into the end zone is Jalen! Watts! Jackson!
TOUCHDOWN, MSU!"

Strayhorn: "TOUCHDOWN!"

Blaha: "Flags? No flags!"

Strayhorn: "NO FLAGS! OH MY GOD!"

Blaha: "The Spartans, piling on in the end zone! It's over!
The Spartans win again! The Spartans win again!"

Strayhorn: "George, what a call. My God. My God. How did that happen?"





BEST OF TIMES

The Perfect :10 features 42 pages of vignettes from the famous and not-so-famous reflecting on where they were for the historic finish.

The list includes Tom Izzo, the MSU basketball coach who left the sideline early so his son wouldn't hear more taunts from U-M fans; Olivia Valley, an off-duty MSU cheerleader sitting in the U-M student section; Chris Baldwin, the distraught U-M fan who became an Internet meme; and Todd (formerly T.J.) Duckett, the legendary running back who was watching the game on a battleship.

And don't forget MSU alumnus John Hood. A native of Rochester, N.Y., Hood fell in love with MSU and earned a degree in elementary education.

Today, he's assistant superintendent in the Okemos school district. And, he's the proud owner of a coveted Spartan license plate: 10 SEC.

Hood recalled: "I didn't think of going to Ann Arbor to see the game in person. I wanted to be with my friend, Jim Pignataro, who was struggling with health issues.

"We watched at his house with our wives, Kristen and Alana. And I remember saying, 'We should've won.'

"Just then, Jim said, 'Maybe he won't get the punt off. You never know.' Then, I saw him say, 'Whoa!'

"We stood up and started screaming. Our kids came running in, thinking something was wrong.

"The high lasted for weeks. I'd always thought about getting a vanity plate. I went on the Secretary of State's website, picked the Spartan license plate and tried '10 SEC'—and I saw it was available.

"We put a picture of it on Twitter. My friend Jim warned me: 'Just don't drive it to Ann Arbor.'"

Jack Ebling has covered sports in Michigan since 1978, as a local writer and broadcaster and contributor to Sports Illustrated and other national publications. A 2006 inductee into the Greater Lansing Area Sports Hall of Fame, Ebling hosts the popular afternoon radio show, The Drive With Jack Ebling.

Joe Rexrode covered MSU sports for the Lansing State Journal and Detroit Free Press for nearly 20 years before accepting a position with the Nashville Tennessean in April of 2016. Rexrode has long been a 'first read' for fans looking for the inside story on plays that surprised or went awry, whether on the gridiron or the hardwood.



The Perfect :10 photos by Matthew Mitchell are available at **10PerfectSeconds.com** and **DrivewithJack.com**.



Listen to a podcast with the authors
go.msu.edu/pwa




THE PASSAGE OF LEWIS & CLARK

May 7-15

msualumni.com/travel



MSU Alumni Association
MICHIGAN STATE UNIVERSITY



When it matters most, Team Liberty comes through.



**Liberty
Mutual**
INSURANCE



PROUD PARTNER

Save up to **\$519*** on insurance
as an alum of Michigan State University

For over 100 years, Liberty Mutual Insurance has helped our policyholders leave worry behind. And this year, Liberty Mutual Insurance is proud to support the U.S. Olympic and Paralympic Teams. Join us and we'll support you too, with auto and home insurance you can count on.



JOIN TEAM LIBERTY

For a free quote, call 877-751-2991.

Client #: 6527

This organization receives financial support for allowing Liberty Mutual to offer this auto and home insurance program.

*Average annual savings based on countrywide survey of new customers from 01/27/2014 to 01/16/2015 who reported their prior insurers' premiums when they switched to Liberty Mutual's group auto and home program. Savings do not apply in MA.

Coverage provided and underwritten by Liberty Mutual Insurance Company and its affiliates, 175 Berkeley Street, Boston, MA 02116. Liberty Mutual Insurance is licensed in all 50 states and the District of Columbia. 36 USC 220506

© 2016 Liberty Mutual Insurance.

Valid through November 4, 2016.



SHOP ★ DINE ★ PLAY ★ EXPLORE



OVER **150** THINGS TO DO AND ONLY **48 HRS** IN A WEEKEND

The clock is ticking!
Hop on the Makers & Shakers Trail!

GREATER LANSING .ORG

Michigan's Capital City!

1.888.2.LANSING



www.LANSING.org



STUDENT BOOK STORE

FOR THE **BRAND NAMES YOU LOVE**
FROM THE STORE YOU TRUST!



GREEN AND WHITE SHOP

Offer good until December 25th, 2016!

Shop your home town
book store from the comfort
of anywhere:

SBSMSU.COM

Use discount code: **FREESHIP**

for free ground shipping.***

(Min. Purchase \$40)

FOLLOW SBS ON:



421 E. Grand River Ave
East Lansing, MI 48823
(800) 968-1111 • (517) 351-4210

Locally owned for over 55 years.

*** Continental U.S. only, excludes certain items.



2017

SPARTY® CALENDAR

Visit us online at alumni.msu.edu
to order yours today!

FLAVORS OF NORTHERN ITALY

JUNE 3-11

GO.MSU.EDU/ITALYFLAVORS17



MSU Alumni Association
MICHIGAN STATE UNIVERSITY



Spartans in the D

A smiling MSU President Lou Anna K. Simon leaves the mound at a summer Detroit Tigers game attended by area Spartans. ◀

Calhoun County Spartans

Sparty helped the Calhoun County Spartans promote literacy in local elementary schools. The club and our favorite mascot traveled to four elementary schools to read to the kids.



Macomb Spartans ▼

The Macomb County Spartans teamed up with the College of Osteopathic Medicine to improve a local house through Habitat for Humanity.



Pentwater Festivities

A flock of Spartan cheerleaders pose with Pentwater residents Duane and Judy Vernon at a popular July Fourth picnic they've long hosted. ▼





Japan Alumni

President Lou Anna K. Simon and MSU Japan Alumni hosted a Green and White Evening in Tokyo, attended by more than 40 Spartans in Shibuya. The event was held in conjunction with the celebration of the 125th anniversary of the ◀ Tokyo University of Agriculture.



Austin Spartans ▲

The Austin Spartans blended their MSU student send-off event with a service project at Ronald McDonald House.



Alumni Vanity Plates

Spartan Plates joined together for its annual picnic in East Lansing this summer. The group has nearly 600 members all over the country who show their Spartan pride by sporting vanity MSU-themed license plates on their vehicles.

Courtesy University Archives and Historical Collections



Students in this 1945 campus photo had reason to relax. Michigan State was returning to peacetime operations and enrollment was growing exponentially.

THE PRIDE LASTS FOR GENERATIONS.



Our Michigan State Collection is available at southbendwoodworks.com. Enter coupon code **SPARTAN2016** at checkout for a 10% discount!

Is your house painted green and white? Do you think of the Spartans as your family? Were your children's first words "Go Sparty"?

Our MSU products, handcrafted in the heartland of the United States, are just the thing for you.

Visit southbendwoodworks.com to bring home a unique piece of our Michigan State Collection and show your Spartan Pride!



S O U T H B E N D
WOODWORKS

southbendwoodworks.com

WELCOME *and* CONGRATULATIONS



PLEASE JOIN ME in thanking the newest members of Michigan State University's presidential donor societies. Their generosity helps promote our land-grant mission to advance higher education, conduct cutting-edge research, and engage others for the public good.

These benefactors are joining more than 6,000 additional donor society members. Their collective investments demonstrate deep commitments to the university's continued mission and values.

On behalf of the university, I extend my deepest appreciation.

Thank you,

A handwritten signature in dark ink, reading "LeAnn Krueger". The signature is fluid and cursive, with a long, sweeping underline.



For more information:

University Development • University Advancement • Michigan State University
Spartan Way • 535 Chestnut Rd., Room 300 • East Lansing, Michigan 48824
(517) 884-1000 or (800) 232-4678 • univdev@msu.edu • givingto.msu.edu

**Beal Society**

\$10,000,000 or
\$15,000,000 Planned Gift

Richard and Helen DeVos
Foundation
Ada, Michigan

Dan and Jennifer Gilbert
Franklin, Michigan

**Williams Society**

\$5,000,000 or
\$7,500,000 Planned Gift

Bob and Georgia Burgess
Scottsdale, Arizona

The Yunck Family
Pasadena, California

**Wharton Society**

\$2,500,000 or
\$3,750,000 Planned Gift

John and Becky Duffey
Pellston, Michigan

Patricia and Scott Eston
Tequesta, Florida

Selma D. Hollander
Okemos, Michigan

Al Kranz
Anza, California

**Kedzie Society**

\$1,000,000 or
\$1,500,000 Planned Gift

Wendy and James Agah
Westport, Connecticut

Auto-Owners Insurance
Lansing, Michigan

John P. Batta, D.V.M.
Lake Hopatcong, New Jersey

Governor Jim Blanchard and
Janet Blanchard
Beverly Hills, Michigan

Richard and Linda Bolton
Grosse Pointe, Michigan

Craig R. Bush
Bloomfield Hills, Michigan

Craig and Mary Helen Crooks
Ada, Michigan

Delta Dental of Michigan
Okemos, Michigan

Dr. Kurtis and
Deborah Dunkel
Davison, Michigan

Kathleen M. Eritano
Trenton, Michigan

Audrey and William Farber
Family Foundation
Bloomfield Hills, Michigan

John B. Faust
Lansing, Michigan

Barbara A. and
Mark J. Gerson Trust
Bear Lake, Michigan

Brian and Michele Kessler
Lake Forest, Illinois

Robert and Bonnie Knutson
Lansing, Michigan

John E. Kotlarczyk 'Big K'
and Craig K. Kotlarczyk 'Big C'
Grand Ledge, Michigan

Bonnie Ann Larson
Naples, Florida

David S. and Ann J. Nellen
Marana, Arizona

Dr. S. Howard Padwee
Vero Beach, Florida

Peter and Linda Riguardi
Rumson, New Jersey

Craig A. Rogerson
Philadelphia, Pennsylvania

Michael B. Salwen and
Okhee Lee-Salwen
New York, New York

John E. and
Pamela Molnar Schneider
Grosse Pointe, Michigan

Julie and Joe Serra
Fenton, Michigan

Jim and Sue Williams
Ada, Michigan

**Shaw Society**

\$500,000 or
\$1,000,000 Planned Gift

Mr. and Mrs. Scott Banister
Half Moon Bay, California

Ken and Sandy Beall
East Lansing, Michigan

Beth A. Burns
Chicago, Illinois

Martin Louis Clemens
Nashville, Indiana

John and Maureen Darling
Grand Rapids, Michigan

Marguerite A. DeWitt
Harrison, Michigan

Dr. Kurtis and
Deborah Dunkel
Davison, Michigan

Daniel and Debra Edson
Traverse City, Michigan

Dr. and Mrs. Jeffrey M. Feld
Las Vegas, Nevada

Lynn and Dean Fiegel
Three Rivers, Michigan

The Thomas S. Fox
Family
Sarasota, Florida

Dave Giordan and
Cindy Lounsbery
Haslett, Michigan

Kathryn I. and Dr. William
H. Greenwood III
Okemos, Michigan

David and
Christine Hackem
West Bloomfield, Michigan

J.C. Huizenga and
Tammy Born, D.O.
Grand Rapids, Michigan

Edward P. and
Cathy W. Kiernan
Williamston, Michigan

F. Edward and Carol J. Lake
Phoenix, Arizona

Paul J. Lay and
Carol Lockwood Lay
Bloomfield Hills, Michigan

Merritt and Candy Lutz
New York, New York

Mark and
Vicki Matthews
Chicago, Illinois

Carol L. Monson
East Lansing, Michigan

R. Mark and
Valarie K. Montgomery
Holt, Michigan

Ruth Mott Foundation
Flint, Michigan

Dr. Phillip L. and Mrs. Janis
Van Antwerp Potter
Atlanta, Georgia

Dr. Kerry Ann
Rockquemore and
Mr. William Haupricht
Grosse Pointe Farms,
Michigan

James E. Rodman, Ph.D.
Silverdale, Washington

Philip A. Snyder
San Francisco, California

Laurie G. Thorp and
Joseph M. Thorp
Williamston, Michigan

Dr. Hank Vaupel and
Mrs. Cathy Vaupel
Fowlerville, Michigan



Abbot Society

250,000 or
\$500,000 Planned Gift

Mr. and Mrs. Jeffrey J.
Abrash
Bloomfield Hills, Michigan

Ida and Benjamin Alpert
Foundation
Commerce Township,
Michigan

Robert and Tami
Bauer
Grand Ledge, Michigan

Duane and Susan
Berkompas
Ada, Michigan

Jud and Kathy
Bradford
Holland, Michigan

John B. Bruff
Mount Clemens, Michigan

James F. Carr, Jr. and
Diane S. Carr
Marco Island, Florida

Christopher T. Charlton
Family Trust
Grosse Pointe Farms,
Michigan

Drs. Bernard L. &
Shirlee R. Cohen,
Dr. & Mrs. Joseph S. and
Johanna S. Krakauer
Allenton, Michigan

Bert and Lindy
Crandell
Grand Rapids, Michigan

William H. and Isabella C.
M. Cunningham
Austin, Texas

Jim and Kim Currie
Okemos, Michigan

Don and
Kathy Dahlstrom
Grand Haven, Michigan

Jack and Susan Davis
Okemos, Michigan

Daniel and
Dawana Downey
Austin, Texas

Karen and Dan Friderici
Bath, Michigan

Mr. John J.
Giampalmi
Sterling Heights, Michigan

The Growney Family
Fenton, Michigan

M. James and
Sarah G. Gunberg Family
Ada, Michigan

Julie Fasone Holder and
John Holder
Petoskey, Michigan

Meegan Holland
East Lansing, Michigan

Joseph B. and
Ann Krell Hollis
Charlevoix, Michigan

Anthony and Nancy Hopp
Bloomfield Hills, Michigan

Laurie Horiszny and
Chuck Stavoe
Bloomfield Hills, Michigan

Larry and Jane Hund
Glenview, Illinois

Daniel R. and
Barbara G. Ilgen
Okemos, Michigan

Edward and
Jeannine James
Winnetka, Illinois

Prof. Taylor J. Johnston
Okemos, Michigan

Arthur G. Koch and
Sara Plana
Miami, Florida

Richard and Ann Kraft
Chelsea, Michigan

James M. Larson, Ph.D.
Saint Paul, Minnesota

Bob Matson
East Lansing, Michigan

Bill and Carol Mechanic
Los Angeles, California

Karen J. Mitchell and
Michael J. Carter
Troy, Michigan

Nancy S. Passanante
East Lansing, Michigan

John Peurach and
Meryl Katz
San Francisco, California

Ronald J. and
Helen M. Priest
East Lansing, Michigan

Larry W. Reeves
Midland, Michigan

Rockford Construction
Grand Rapids, Michigan

Drs. Neal and
Kara Schmitt
Mason, Michigan

Wilene Smith Collection
Wichita, Kansas

John L. Snyder
Arlington, Virginia

Karen E. Spak and
Dale K. Howe, Ph.D.
Okemos, Michigan

George and Judith
Spanske
Prospect Heights, Illinois

Toichi and Reiko
Takenaka
Tokyo, Japan

Jack V. Zatirka
Redford, Michigan

Kenneth and
Kirsten Zisholz
Holt, Michigan

Lawrence J. Zynda
La Jolla, California



Snyder Society

\$100,000 or
\$200,000 Planned Gift

John and
Ethel Anthony
East Lansing, Michigan

Henretta T. Band, Ph.D.
East Lansing, Michigan

Barbara A. Barton,
MSW, Ph.D., CBIS
Kalamazoo, Michigan

Edward R. Beach
Roseville, Michigan

John and Maureen Beadle
Holt, Michigan

Ralph and Sally Beebe,
Beebe Football Scholarship
Mason, Michigan

John and Libby Belden
Alpharetta, Georgia

David R. Bergener
Greenwood Village, Colorado

Dr. Morley M. Biesman
Flint, Michigan

Peter and
Kimberly Bocian
Alpharetta, Georgia

Marion K. Brennan
Mill Valley, California

Harry and
Ruth Ann Foiles Brunet
Lansing, Michigan

Pat, Julie and
Michael Carey
Midland, Michigan

Robert and Cathleen
Chadwick
Tampa, Florida

Charles and Carla Coonradt
Park City, Utah

David and
Christina Cooper
Paso Robles, California

William K. Cutler
Kalkaska, Michigan

Jack and Hille Dais
Lakewood, Colorado

DePorre Family
Foundation
Bloomfield Hills, Michigan

Bo and Marilyn
Dimitroff
Bloomfield Hills, Michigan

Sharon A. Dimmer, Psy.D.
Okemos, Michigan

Bruce M. and
Lynn M. Edwards
East Lansing, Michigan

Gary and Sandy Evans
Mason, Michigan

Mr. Roger A. Field
Garland, Texas

John and Becky Flood
Flowery Branch, Georgia

Floyd and Tara Gates
Rockford, Michigan

Raymond P. Ginther and
Marie M. Ginther
New York, New York

Michael and
Michelle Goik
Clarkston, Michigan

Alfredo R. and Rosann P.
Gonzalez
Tucson, Arizona

Carmen R. Green, M.D.,
Thaddeus D., Ashley F. Green
Ann Arbor, Michigan

Robert R. and
JoAnne K. Gulliver
Sugar Land, Texas

Jerry L. Hamelink, Ph.D.
Hudsonville, Michigan

Jeff and Sally Harrold
Grand Ledge, Michigan

Randall and Paula Heine
Fort Lauderdale, Florida

James and Judith Herbert
Lansing, Michigan

Michael L. and
Lisa A. Herrinton
Oakton, Virginia

Dr. Gregory A. Holzhei
DeWitt, Michigan

Arthur and Mary Irish
East Lansing, Michigan

Arthur C. and
Patricia A. Johnson
Ada, Michigan

Kent and Kristin Kildea
Williamston, Michigan

Ronald and Janet Knaus
Grand Rapids, Michigan

Carl Koivuniemi and
Paul Burkhart
New York, New York

Scot and Heather Korth
Denver, Colorado

Andrew and Jodi Kotarba
Lansing, Michigan

Mr. and Mrs. Pete and
Stephanie Kramer
Lansing, Michigan

Pete and Sharon Krause
Plymouth, Michigan

Tom and Barbara LaTour
San Francisco, California

Jack and Kelly Lansing
Brighton, Michigan

Thomas and
Lucy Larsen
Holland, Michigan

A. Michael and
Susan I. Leffler
East Lansing, Michigan

Curtis Leszczynski
Utica, Michigan

Margaret Levy
Venice, California

Mr. and Mrs.
Jeff Lobbezoo
Hinsdale, Illinois

Gary Long and Family
Traverse City, Michigan

Gary R. Lytle
Arlington, Virginia

Dr. Steven MacKay and
Dr. Anna Muelling
Menlo Park, California

Jordan and Emily Main
Brighton, Michigan

Ms. Todd Maneval
East Lansing, Michigan

Michael and Stacey Marsh
Ann Arbor, Michigan

Marion Tuttle
Marzolf
Ann Arbor, Michigan

Suzy Merchant and
Gary Rakan
Okemos, Michigan

Michel and
Rita Metzner
Portage, Michigan

Roger and Barbara Miller
Indian River, Michigan

Jeffrey and
Catherine Monroe
Apollo Beach, Florida

Mary H. and
Charles J. Mundt
Raleigh, North Carolina

Joseph J. Negro, Jr.
Iron Mountain, Michigan

Ms. Karen B. Newman
Ann Arbor, Michigan

Rick and
Judy Peterson
Eaton Rapids, Michigan

Playmakers
Okemos, Michigan

James and
Elizabeth Plemmons
Grosse Ile, Michigan

Mr. and Mrs.
Stephen A. Powers
Hilton Head Island,
South Carolina

Charlene A. Pung
Jackson, Michigan

Erik and
Ana Maria Qualman
Austin, Texas

Christopher and
Karin Rigg
Winnetka, Illinois

Robert R. Rock
Kalamazoo, Michigan

Ruth Family
Partnership
East Lansing, Michigan

Dr. and Mrs.
Michael Shelden
Kalamazoo, Michigan

Randy P. Skinner
Tipton, Michigan

Sandi Walker Smith
East Lansing, Michigan

Richard L. Snodgrass
Dearborn Heights,
Michigan

Donald and
Patricia Spence
Clarkston, Michigan

Tamara Steffens
Dallas, Texas

Don and Deb Stoner
East Lansing, Michigan

Kenneth and
Mary Jo Theis
Saint Johns, Michigan

Willa and
Albert Thiess
Bluffton, South Carolina

Charles P. and
Linda A. Thompson
Phoenix, Arizona

Eloy J. Trevino
Chicago, Illinois

Lawrence Trybulec and
Judy M. Roland
Naples, Florida

James M. and Tena R. Vogt
Scottsdale, Arizona

Brian and Colleen Walker
Holland, Michigan

Larry and Nadine Walker
Ithaca, New York

Dr. Shirley A. Weis and
Dr. John N. Weis
Scottsdale, Arizona

Jennifer and
Brent Williams
Fenton, Michigan

John and Meredith Wirtz
Burtchville, Michigan



Hannah Society
\$50,000 or
\$100,000 Planned Gift

Mr. and Mrs. Thomas Ayres
Montgomery, Texas

Peggy Bailey, Ph.D.
Ennis, Texas

Douglas L. and Mary Bartrem
Lansing, Michigan

Margaret E. Bauman
Wasilla, Alaska

Lou and
Patricia Bender
Somerset, New Jersey

Peter I. Berg
East Lansing, Michigan

Donna Jean Bernitt
Coronado, California

Robert M. and
Debra J. Blinstrub
Troy, Michigan

Bryan and
Megan Blood
Chicago, Illinois

Mark T. Bodley and
Yvonne J. Bodley
Spring, Texas

Warren F. Boos and
Beverly B. Boos
West Bloomfield, Michigan

Evan and
Nancy (Brumm) Boote
Ada, Michigan

Gary and Mimi Borucki
Haslett, Michigan

Suzanne and Robert Brook
East Lansing, Michigan

Daniel J. Brozowski
Spring, Texas

LeAnn and Randy Burch
Oscoda, Michigan

Pat, Julie and Michael Carey
Midland, Michigan

Sue Carter
East Lansing, Michigan

Sonja L. Castle
New York, New York

Warren and Beth Chappell
Bloomfield Hills, Michigan

Matt and Jessica Christensen
Okemos, Michigan

Mr. and Mrs.
C. James Clemens
Williamsburg, Virginia

Douglas A. Cole
Paradise Valley, Arizona

Jon and Julie Cooper
Okemos, Michigan

Earle (Zeke) and
Fran Copp
Farmington Hills,
Michigan

Hub Copp
South Lyon, Michigan

Ed and Rita Corlett
Lowell, Michigan

Gregory and Judith Coursen
Farmington Hills,
Michigan



Jeanie and Frank Crosby Schaumburg, Illinois	Charles Edson and Amy Iezzoni Okemos, Michigan	Dr. Tressa Gardner and Pam Willis, RN Waterford, Michigan	Thelma Dunn Hansen East Lansing, Michigan
Ian C. Davis Cranford, New Jersey	Robert and Karen Ellerhorst Mason, Michigan	Dr. Chandra and Dr. Renuka Gera Okemos, Michigan	Tom and Peggy Harding South Lyon, Michigan
Dr. Marylee Davis Kingsport, Tennessee	Matthew B. Elliott and Anne E. Navarre Beverly Hills, Michigan	Ronald J. Giza Norton Shores, Michigan	Dennis A. Haupt Troy, Michigan
Gloria Dennen Grand Rapids, Michigan	Dr. Michael and Susan Engel Norton Shores, Michigan	Linda K. Good and Joseph S. Mikols Lansing, Michigan	Eric and Jane Haynor Hudson, Wisconsin
Marguerite A. DeWitt Harrison, Michigan	Randy and Denise Essenberg The Woodlands, Texas	Elizabeth and Ronald Goodyear Martinez, California	Dr. and Mrs. Patrick P. Healey Okemos, Michigan
W. Patrick and Robin K. Dickson East Lansing, Michigan	Richard Evans and Jean Foy Windham, Maine	Paul L. Goyer Livonia, Michigan	Drs. Timothy and Christine Heilman Okemos, Michigan
Scott and Sheila Dill Rochester, Michigan	Dr. Linda E. Farley Sacramento, California	Sally and Terry Grady Bath, Michigan	Dr. Edward and Mrs. Charlene Helble Okemos, Michigan
Terence C. Dixon Wheaton, Illinois	Gregory O. Farnsworth East Lansing, Michigan	Michael A. Graff, Ph.D. Kirkland, Washington	Alda L. Henderson Lansing, Michigan
C. Michael Doherty and Sharon L. Doherty Charlevoix, Michigan	William and Tamara Fate Williamston, Michigan	Larry and Cathy Greene Williamston, Michigan	Albert Herzog, III and Judith Rumler-Herzog South Lyon, Michigan
Megan Donahue and Mark Voit Okemos, Michigan	Robert and Barbara Felkel Kalamazoo, Michigan	Don and Lori Grinter Fernandina Beach, Florida	Elizabeth A. Hoger and Lisa L. Swem East Lansing, Michigan
Mr. and Mrs. Christopher Downey Staatsburg, New York	Charles Neil Flattery Grosse Pointe Shores, Michigan	William R. and Jean M. Guilford Hemlock, Michigan	David and Christine Hollister Lansing, Michigan
Nancy A. Dunn Dade City, Florida	Barbara B. Free East Lansing, Michigan	Sanjay and Kiran Gupta Okemos, Michigan	Dr. and Mrs. C. Jeffrey and Ginna Holmes Alma, Michigan
Kenneth R. and Linda L. Dyer Lansing, Michigan	Bruce and Susan Frieman Saint Petersburg, Florida	John R. and Linda B. Halsey East Lansing, Michigan	Steve and Diana Howard Franklin, Michigan
Cecelia W. Eareckson Grand Ledge, Michigan	Ann and John Gallagher Hickory Corners, Michigan	Chuck and Mary (Smith) Hansen Mount Joy, Pennsylvania	James and Rosalie Huber Okemos, Michigan
Dr. and Mrs. Gary Easterling Sarasota, Florida	Dr. and Mrs. James B. Gallagher East Lansing, Michigan	Sue Hansen Owosso, Michigan	
Robert W. and Janet L. Eder Chicago, Illinois			

Mr. and Mrs.
David Huff
Ewart, Michigan

Drs. Tomas and
Laurie Hult
Okemos, Michigan

Terry and Tamara Inch
Clarkston, Michigan

Ralph and
Margaret Jackson
Naples, Florida

Jill Veigel Javors and
J.J. Javors
Chicago, Illinois

Jack and Hope Johns
Lansing, Michigan

James D. and
Lynn M. Johnson
DeWitt, Michigan

Larry R. Johnson
East Lansing, Michigan

Dr. and Mrs.
Michael Karkkainen
Menominee, Michigan

Brian John Kelly
Houston, Texas

David and Sari Kelly
Acton, Massachusetts

Jamie Savvas Kelly
East Lansing, Michigan

Dr. Myron P. Kelsey
East Lansing, Michigan

Jack W. and
Joy L. Kennedy
Grand Rapids, Michigan

Jeff and
Joanna King
Lincolnshire, Illinois

Kraig T. and
Lisa Kitchin
Westlake Village, California

Michael and
Elizabeth Kojaian
Bloomfield Hills, Michigan

Kathryn Korpi
Grand Rapids, Michigan

Kevin W. Korpi
East Lansing, Michigan

Ken and Kathy Koupal
Northville, Michigan

Stephanie and
Peter Kramer
Lansing, Michigan

Dr. Douglas A. Krause and
Mrs. Chris M. Krause
Burtchville, Michigan

Mr. and Mrs.
Timothy K. Kroninger
Troy, Michigan

Dr. and Mrs. Richard and
Robin Kustasz
Holt, Michigan

Warren and Mary Lanphear
Belmont, Michigan

Ellen and George Leroi
East Lansing, Michigan

David M. Lick and
Janice Palmer Lick
Okemos, Michigan

Mr. and Mrs. Leo Litowich
Grand Rapids, Michigan

Dr. David and
Pauline Luhring
Frankenmuth, Michigan

Kelly and Mary Lynch
Rochester Hills, Michigan

Bill Manasco
Northville, Michigan

Mrs. William H.
Marshall
Lansing, Michigan

Larry E. and
Margo D. Martin
Ovid, Michigan

Mr. and Mrs.
L. Richard Marzke
Saint Joseph, Michigan

The Family of Dr. Larry
Masumy
West Bloomfield, Michigan

Dr. Dan and
Melissa McCance
Hillsdale, Michigan

James P. McClure
Bonita Springs, Florida

Patrick McGorisk
Clarkston, Michigan

Mary McIntyre and
James Hunt
Ann Arbor, Michigan

Kirby and Jan Meagher
Dexter, Michigan

Jeff and Nancy Mengel
Chicago, Illinois

Philip and
Karen Moilanen
Jackson, Michigan

Brian and Cynthia Moncrief
Hinsdale, Illinois

Mrs. Joyce A. Moore
Dimondale, Michigan

Randal A. and
Catherine Moore
Linwood, Michigan

Donnell Moorer and Dr.
Glynda Melonson-Moorer
East Lansing, Michigan

James and
Annette Morin
Lansing, Michigan

Harry and
Cheryl Moyle
Williamston, Michigan

Terrence and Linda Nadeau
Hartland, Wisconsin

James and
Kimberly Palmer
Rochester, Michigan

Dr. Patricia and
Mr. William Peek
Saint Ignace, Michigan

Mr. and Mrs. Lee Pepper
Venice, Florida

Russ and
Sandy Peppet
Bonita Springs, Florida

Teresa M. Perkins
Runnemede, New Jersey

Mr. Thomas M. and
Mrs. Jane C. Peters
Troy, Michigan

Linda M. Petlichkoff, Ph.D.
Boise, Idaho

John Peurach and
Meryl Katz
San Francisco, California

Jennifer R. Poteat
Ann Arbor, Michigan

Diane and John Revitte
East Lansing, Michigan

Mildred E. Richardson
Lansing, Michigan

Helen L. Riendeau
East Lansing, Michigan

Karen Robinson
Grand Ledge, Michigan

Kimberly Davis
Rodriguez
Novi, Michigan

Mr. and Mrs.
Sameer N. Sarafa
Bloomfield Township,
Michigan

V. David Sartin and
Ann Marie Sartin
Bay Village, Ohio

Dr. B. Patrick and
Mrs. Gwen Schaefer
Okemos, Michigan

Martha A. Scharchburg
Canton, Michigan

Judy and
Jim Schneider
Jackson, Michigan

Mr. Scott T. Schultz
Naples, Florida

Brian and
Cristy Schulz
Fenton, Michigan

Mark D. and
Ann Lessner Schwartz
Shorewood, Wisconsin

Susan (Brink) and
Richard Sherratt
Alameda, California

Dr. Michael and
Stacy Shingles
Okemos, Michigan

Janet C. Shroyer
Traverse City, Michigan

Mr. Eric Simmons and
Dr. Carol Miskell Simmons
Okemos, Michigan

Daryl and
Christine Soneral
Pinckney, Michigan

Mr. Thomas Starks
Saint Joseph, Michigan

Robert and
Cynthia Steinberg
Northville, Michigan

Milton H. Steinmueller, Ph.D.
Vancouver, Washington

Bob Sterling
Lansing, Michigan

Timothy and
Karen Stewart
Southlake, Texas

Angie Datz Strawn and
Richard F. Strawn, II
Sacramento, California

Dr. Douglas and
Norma Lee Stuart
Houghton, Michigan

George and
Jane Sunday
Westland, Michigan

The Szalony Family
Hermitage, Tennessee

Mr. and Mrs.
David E. Thompson
Grand Ledge, Michigan

Wendy E. and
Joel M. Thompson
Port Huron, Michigan

Ms. Ann
Tomlanovich
Ann Arbor, Michigan

David and
Sandra Van Elst
Middleville, Michigan

Jack and Deborah Voegler
East Lansing, Michigan

Dr. Eric Walchak and
Family
Grand Rapids, Michigan

Dr. Peter Walsh
Grand Junction, Colorado

Robert and Jayne Watkins
Okemos, Michigan

Mr. and Mrs.
Phillip Weichman
Okemos, Michigan

Todd and Julie Wells
Birmingham, Michigan

John B. Whitledge
Boca Raton, Florida

Jim and
Melissa Wiaduck
Highland, Michigan

Mr. Patrick M. Wilkinson
Short Hills, New Jersey

Clare M. Willett
Birmingham, Michigan

Ken and Susan Wisser
Haslett, Michigan

Shane and
Betsy Woolever
Sault Sainte Marie, Michigan

Amy and Robert Yoder
Windermere, Florida

M. Richard Zinman
East Lansing, Michigan

David J. Ziolkowski
Rochester, Michigan



**Beaumont
Tower Society**
\$25,000

Susan M. Abood
Royal Oak, Michigan

Mr. and Mrs.
William S. Adcock
Lansing, Michigan

Charles and
Bonnie Agerstrand
Owosso, Michigan

Susan Perkowski
Anderson
Big Rapids, Michigan

Shelley Appelbaum
East Lansing, Michigan

Larry and
Pamela Asher
Haslett, Michigan

Bill and Doris Austin
Hartford, Michigan

Richard and
Linda Babcock
Carmel, Indiana

Richard and
Joanne Bachtel
Linden, Michigan

Laura Baird and
George Zulakis
Okemos, Michigan

Kevin and
Linda Baudhuin
Glenview, Illinois

Margaret E. Bauman
Wasilla, Alaska

Dr. DeAndra Beck
Okemos, Michigan

Gary M. and
Barbara J. Becker
Saint Johns, Michigan

Donald and Carol Bloom
Westville, Indiana

David and Shiela Blough
Saline, Michigan

Crystal and Jack Branta
Okemos, Michigan

Gary and
Sande Bredahl
East Lansing, Michigan

Mr. Edward and
Dr. Patricia Brooks
Rochester Hills, Michigan

Michael and Jill Brown
Grand Rapids, Michigan

Jeremy and Christin
(Flavin) Burek
Seattle, Washington

Jeff and Kathy Bush
DeWitt, Michigan

Danielle M. Buth
Ada, Michigan

Dr. Kurt A. Butzin
Saginaw, Michigan

Michelle Butzin
Saginaw, Michigan

Chip and Julie
Chamberlain
East Lansing, Michigan

Chris and
Teri Cheng
Ann Arbor, Michigan

Professor and Mrs.
Richard Cole
Haslett, Michigan

Mr. and Mrs.
Thomas M. Collins
East Lansing, Michigan

James and Sharon Conroy
Williamston, Michigan

James and
Kimberly Cotter
Grand Ledge, Michigan

John and Barbara Crandall
Muskegon, Michigan

Larry and Joyce Crosby
Saint Johns, Michigan

In honor of Ross L.
Cunningham Scholarship
in the School of
Hospitality Business
Vancouver BC, Canada

Dennis and Julie Cyrus
Farmington Hills,
Michigan

Bill and Linda Dansby
East Lansing, Michigan

James S. and Dr.
Barbara J. Davis
Charlotte, Michigan

Mr. and Mrs.
Robert R. Davis
East Lansing, Michigan

James and
Linda Delaney
Grand Blanc, Michigan

Michael and Sue Dissinger
Mission Viejo, California

Ed and Jane Dombrowski
Whitehall, Michigan

Gabriel Dotto and
Anna Herklotz
East Lansing, Michigan

Douglas C. and
Judith Ucci Drake
Lansing, Michigan

Jack R. and
Jean O. Draper
East Lansing, Michigan

Art and Mary DuRivage
Commerce Township,
Michigan

Dr. John Eadie
Dayton, Ohio

Jack and
Anne Edsenga
Grand Rapids, Michigan

Patricia A. Edwards
Lansing, Michigan

Ernest R. and
I. Diane Erskine
Saginaw, Michigan

Michael and
Rose Fabian
West Bloomfield, Michigan

Dick and
Jane Farnsworth
Grand Rapids, Michigan

Dr. Deborah Feltz and
Linda Covey, Ph.D.
Williamston, Michigan

Kenneth and
Betty Fitzhugh
Arcadia, Michigan

Wayne and
Elenor Flood
Mason, Michigan

Julie Ann Fox
Grand Rapids, Michigan

Daniel Fredendall and
Martha Foley
Livonia, Michigan

Chip and Jean Frentz
Petoskey, Michigan

Mary Ellen Furseth
East Lansing, Michigan

Nick and Susan Garyet
East Lansing, Michigan

Karlene Gehler and
Justus Fiechtner
Okemos, Michigan

Allen J. and
Mary R. Geurink
Grand Rapids, Michigan

Dennis R. Gnetz
Granger, Indiana

Julie K. Goebel
Indiana, Pennsylvania

Lynn R. and
Dana M. Green
DeWitt, Michigan

John and Jane
Grettenberger
East Lansing, Michigan

Judy Balsam Griswold and
George H. Griswold
Milan, Michigan

Kurt and Barbara Guter
Williamston, Michigan

Patti and
Charley Guyselman
DeWitt, Michigan

Timothy Guyselman
Lansing, Michigan

Dennis Richard Hansen
and Barbara Collar Hansen
Okemos, Michigan

Edgar and Pamela Harden
East Lansing, Michigan

Michael and Ann Harrison
East Lansing, Michigan

Joan E. and
William C. Hartwig
Pellston, Michigan

Tom and Michelle Hauck
Rochester, Michigan

Eric and Jane Haynor
Hudson, Wisconsin

Dr. and Mrs. Jack Healy
Commerce Township,
Michigan

David Hedrick and
Mary Kay Berles
Grand Rapids, Michigan

David Higgins
Haslett, Michigan

Neil and Mary Hodges
Okemos, Michigan

Tammy and
Archie Hoebecke
Brighton, Michigan

Olga Bobrofsky
Holden, Ph.D.
Bath, Michigan

Dave and Robin
Honaman
Saint Charles, Michigan

Jasper and Cheryl Howell
Lansing, Michigan

Yen-Ping Hsieh and
Ron J. Hsieh, M.D.
Cincinnati, Ohio

Sarah J. Hughes
Findlay, Ohio

Gregory and Jamie Ianni
East Lansing, Michigan

Owen and Melinda Irvine
Saint Petersburg, Florida

Alan and Sharon Ivany
Battle Creek, Michigan

Brian and Julie Janks
Birmingham, Michigan

Hugh Jarvis
Harrison Township,
Michigan

Rafael Javier and
Mary P. Sharp
East Lansing, Michigan

Charles D. Johnson
College Station, Texas

James D. and
Lynn M. Johnson
DeWitt, Michigan

Jane S. and
Dr. Tom M. Johnson
Williamston, Michigan

Ken and Sue Keegstra
La Valle, Wisconsin

Bill and Elena Keller
Lansing, Michigan

Mr. Edward T. Kinney
Spring Lake, Michigan

David C. and
Lynn F. Kirkpatrick
Northville, Michigan

Kevin and Patricia Klobucar
Rochester, Michigan

Frank and Elaine Knox
East Lansing, Michigan

Dr. Douglas A. Krause and
Mrs. Chris M. Krause
Burtchville, Michigan

George and Lori Kruggel
Grand Haven, Michigan

Dr. Douglas A. Landis and
Mrs. Joy N. Landis
Mason, Michigan

Mr. and Mrs.
Jerald D. Landry
Crossville, Tennessee

Paul and Boots LaPerriere
East Lansing, Michigan

Mary L. Lark
Fort Thomas, Kentucky

John and Tara LaRose
Plainwell, Michigan

Chuck and Bev Levy
Haslett, Michigan

Dave and Linda Lucas
Fenton, Michigan

Dr. David and
Linda Luginbill
Dimondale, Michigan

Daniel and Melissa Mackey
Lansing, Michigan

Dr. and Mrs.
Craig Magnatta
Lake Orion, Michigan

James and Constance Mallon
Rochester Hills, Michigan

Vic and
Mary K. Mankowski
Okemos, Michigan

Don Martyn
Okemos, Michigan

Jack McCabe
Greenwich, Connecticut

Dr. and Mrs.
H. James McCoy
East Lansing, Michigan

F. Patrick and
Joanne McIntee
Ann Arbor, Michigan

Ed and Brenda McLoud
Crown Point, Indiana

Dan L. McNeal
East Lansing, Michigan

H. Craig Melchert, Ph.D.
Carrboro, North Carolina

James M. and Sue O. Miller
Okemos, Michigan

Marianne Miller
Holt, Michigan

Robert and Sandy Miller
Saginaw, Michigan

Mr. and Mrs.
L. Craig Miner
Birmingham, Michigan

Dr. James B. Moe,
D.V.M., Ph.D.
Myrtle Beach, South Carolina

J. Robert and
Eileen Mooney
Charlotte, Michigan

Thomas and
Tamela Nakfoor
Ada, Michigan

Rick and Lori Noechel
Hudson, Ohio

Jay and Debbie Nutt
The Woodlands, Texas

Mr. and Mrs.
Walter Olejniczak, Jr.
Berkley, Michigan

Rich and Sharon Oom
Kentwood, Michigan

A. Dean and Vicki Jo Parling
Ithaca, Michigan

William R. and
Jennifer L. Peattie
East Lansing, Michigan

Lawrence and Susan Perlin
Novi, Michigan

Vinton and Mari Persons
Grand Rapids, Michigan

Tom and Kathy Petroni
East Lansing, Michigan

Frederick J. and Lisa Pilgrim
Livonia, Michigan

Kevin and Shari Pletta
Wayland, Massachusetts

Edgar Ploor and
Mary L. Ploor, Ph.D.
Lansing, Michigan

James F. and
Claudia J. Prescott
San Diego, California

Michael and
Diane Pridgeon
Montgomery, Michigan

Bruce and Linda Rasher
Ann Arbor, Michigan

James J. Rechtien, D.O., Ph.D.
and Mary Ann Rechtien
East Lansing, Michigan

Dave and Fran Reece
Bath, Michigan

James F. Reindel,
D.V.M., Ph.D.
Frankenmuth, Michigan

Richard and Janice Reynolds
Midland, Michigan

Mr. Fay A. and
Christine M. Rogers
Dansville, Michigan

Dr. Kathy and
Mr. George Rollinger
Clinton Township, Michigan

Peter B. and
Caroline M. Ruddell
East Lansing, Michigan

Mark A. and
Kimberly A. Sager
East Lansing, Michigan

Dr. Michael J.
Scianamblo
Tiburon, California

Scott E. Sheldon
Alma, Michigan

Steven F. Shelden, D.O. and
Reema Sehgal
Kalamazoo, Michigan

John and
Cindy Shinsky
DeWitt, Michigan

Daniel and Victoria Simon
Ionia, Michigan

Roger and
Randi Simon
East Lansing, Michigan

A.J., Kirti and
Rajshree Singh
Okemos, Michigan

Zoe Peckman Slagle and
James M. Gillespie
East Lansing, Michigan

Bill Sonsin
Prescott, Arizona

Win Stebbins and Lille Foster
Holt, Michigan

Daniel G. and
Shannon L. Stewart
Ann Arbor, Michigan

Charles Stirling and
Laurel Nordford
Mount Pleasant, Michigan

William and Megan Stover
Saint Petersburg, Florida

Steven M. Strauss and
Jeanette E. Clute
Ann Arbor, Michigan

Bill and Jean Suggs
Ada, Michigan

Drs. Michael and
Suzanne Thomashow
East Lansing, Michigan

Jack and Susan Townsend
Marshall, Michigan

Donald and Suellen Usiak
Okemos, Michigan

Patrick and Tammy Valade
Clarkston, Michigan

Michael and
Sherry Van Rooy
Grand Rapids, Michigan

Phil and Cher
VanHouten
Loveland, Ohio

S. Craig Varady
Royal Oak, Michigan

Gerald and
Carol Vedder
Grand Rapids, Michigan

Jason and Susan
Vinkemulder
Spring Lake, Michigan

Barbara E. Wagner
Malibu, California

Rob and Linh Wark
Waterford, Michigan

Rex D. Wedge
Lansing, Michigan

Dr. and Mrs.
Jerrold Weiss
Okemos, Michigan

Alan R. and
Kathleen F. Welter
Grand Ledge, Michigan

Keith R. and
Agnes Haigh Widder
East Lansing, Michigan

Michael and Leslie Wilson
Beverly Hills, Michigan

Rose and Jim Zacks
Okemos, Michigan

Jason and Kathryn Zbanek
Bloomfield Hills, Michigan



Presidents Club
\$10,000

Wendy Moorhead Adam
and Prof. Christopher Adam
Bondi Junction, Australia

Darius E. Adamczyk
Bernardsville, New Jersey

Michael and
Laura Allen
Hinsdale, Illinois

Drs. Susan and
James Avery
Boulder, Colorado

Mark and
Martha Bashore
Okemos, Michigan

Salim M. Bhabhrawala
Washington, DC

Mark and Helen Bierley
Plymouth, Michigan

Harry T. Bigelow, IV
Stamford, Connecticut

Jeremy A. Blaney
Charlotte, North Carolina

The Family of
Richard A. Brunt
Lambertville, Michigan

Dennis and
Kathleen Bulgarelli
Troy, Michigan

Jason and
Allison Cardew
Huntington Woods,
Michigan

Cory A. Carlson and
Rhoda L. Altom
Seattle, Washington

Dr. and Mrs.
Allen Chen
West Bloomfield, Michigan

Rick Cook and
Cathy Zell
Bath, Michigan

Art and
Jan Currey
Charlevoix, Michigan

Kenneth and
Kathleen Deneau
Okemos, Michigan

Marguerite A. DeWitt
Harrison, Michigan

Jarred D. Enos
Houston, Texas

Judy L. Foley
Lansing, Michigan

Robert and
Mary Jo Gawronski
Chicago, Illinois

Michelle Green and
John Rood
Chicago, Illinois

Barry E. and
Sandra N. Gross
East Lansing, Michigan

Craig and
Ann Guernsey
Tucson, Arizona

Margaret and
Shashi Gupta
Reston, Virginia

Nancy and
David Hanslowe
Wharton, New Jersey

Tim and
Leslie Hazlett
Osprey, Florida

Drs. Richard E. and
Jill L. Hochlein
Hesperus, Colorado

Homer N. Huntley, M.D.
Cleveland, Ohio

Edward and
Ann Imgrund
Saint Louis, Missouri

William and
Mathilda Knaup
Chelsea, Michigan

Si Ping Kung
Monterey Park, California

John and
Jennifer LaVaccare
Park Ridge, Illinois

Folke Lindahl and
Oumatie Marajh
East Lansing, Michigan

John G. Lonski
White Plains, New York

Bruce and Kristin
Mackley
East Lansing, Michigan

Jackie and Bob Mata
Austin, Texas

Diane Ebert-May and
Terry May
Okemos, Michigan

Mr. and Mrs. Adam
McGaughy
Evanston, Illinois

Michael and
Courtney McGivney
Ada, Michigan

Carol and Doug Miller
Okemos, Michigan

Dr. Ron Miller
Woodstock, Vermont

James W. Ming
Dallas, Texas

Mindy B. Nelkin
Old Westbury, New York

Susan and
William Packard
Knoxville, Tennessee

Steve and Lisa Parker
Okemos, Michigan

Jo-Anne and
Tom Prendeville
Cincinnati, Ohio

Mr. and Mrs.
Eric Reinhard
Littleton, Colorado

Thomas E. Rollins
Naples, Florida

Martha E. Rykala
Hayward, California

Virginia and
William Schultz
Novato, California

Mrs. Sylvia S. and Mr.
Robert A. Stevens
East Lansing, Michigan

Clint and
Carolyn Stoutenburg
Sandusky, Michigan

Richard and Robin Terres
Hingham, Massachusetts

David M. Thomas
Harrison Township,
Michigan

Margaret Hepburn Trevett
and Thomas N. Trevett, Sr.
Rochester, New York

Patrick and Linda Watkins
Troy, Michigan

Robert K. West
Columbus, Ohio

James A. and
Kathy A. Westlake
Suttons Bay, Michigan

Dr. and Mrs.
Roger Wolthuis
Woodinville, Washington

For more information:

University Development
University Advancement
Michigan State University
Spartan Way
535 Chestnut Rd., Room 300
East Lansing, Michigan 48824
(517) 884-1000 or (800) 232-4678
univdev@msu.edu
givingto.msu.edu



1960s

WILLIAM G. SCHARFFE, '65 (COMMUNICATION ARTS AND SCIENCES), MA '69, PhD '77 (BOTH IN EDUCATION), has been elected chairman of the board of the Saginaw Economic Development Corporation as well as vice-chair of the Board of the Historical Society of Saginaw County.

ROBERT T. APISA, '69 (EDUCATION), premiered his documentary *Men of Sparta* at the 2016 Traverse City Film Festival.

1970s

JOHN P. GIESY, MS '72, PhD '74 (BOTH IN AGRICULTURE AND NATURAL RESOURCES), received this year's Distinguished

Researcher Award at Spring Convocation at the University of Saskatchewan.

CHARLENE J. LANGE, '73 (AGRICULTURE AND NATURAL RESOURCES), is a fifth-generation operator of her family's Lange Twins Winery in Lodi, California.

THEODORE J. HALM, '78 (COMMUNICATION ARTS AND SCIENCES), was recently awarded a Distinguished Staff Award at Ferris State University.

LINDA D. SCOTT, '79 (NURSING), has been appointed as dean of the University of Wisconsin-Madison School of Nursing.

CHARLES G. STOCKWELL, MA '79 (EDUCATION), is celebrating 20 years of the self-founded Charyl Stockwell Academy District, which belongs to the Michigan Public School Academy.

1980s

ROBERT M. AKERS, PhD '80 (AGRICULTURE AND NATURAL RESOURCES), was recently reappointed the Horace E. and Elizabeth F. Alphin Professor of Agriculture and Life Sciences at Virginia Tech University.

JUDITH E. APP-WINTER, '80 (COMMUNICATION ARTS AND SCIENCES), attended the first-ever United State of Women Summit in Washington, D.C. The mother of a child with special needs, she represented other women and girls with special needs.

THOMAS J. CONSTAND, '80 (BUSINESS), has been appointed incoming president of the Brain Injury Association of Michigan.

DAVID LESZKOWITZ, '82 (NATURAL SCIENCE), was certified by the American Board of Addiction Medicine in the specialization of addiction medicine.

RANDALL R. RUPP, '82 (BUSINESS), was recently promoted to CEO of Rehmann, a regional accounting and financial services firm.

DAVID D. LEWIS, '85 (ENGINEERING, HONORS)

COLLEGE), has been hired as chief data scientist at Brainspace Corp.

JAMES R. CAPONIGRO, '86 (COMMUNICATION ARTS AND SCIENCES), was promoted to president and CEO of Goodwill Industries of the Greater East Bay.

THOMAS R. HUMPHREYS, III, '87 (COMMUNICATION ARTS AND SCIENCES), was recently named director of the risk management and insurance program at Olivet College.



TODD A. PENEGOR, '87, MBA '89 (BOTH IN BUSINESS), was recently named the president and CEO of Wendy's Co.

KATHRYN A. GROSS, '89 (SOCIAL SCIENCE) has been nominated by a student at Loyola High School as a teacher in the RARE Everyday Hero program.

1990s

ANESSA O. KRAMER, '92 (BUSINESS), was elected president of the Michigan Intellectual Property Inn of Court by its members for 2016-2017.

SCOTT B. CHERRIN, JD '95 (LAW), is working as a co-

producer on the movies *The Legend of Tarzan* and *The Six Billion Dollar Man*.

MICHAEL A. JASPERSON, '95 (NATURAL SCIENCE), has joined Michigan-based non-profit health plan Priority Health as the east region vice president.

TYLER E. WEGMEYER, '99 (AGRICULTURE AND NATURAL RESOURCES), has been named the 2016 Virginia Farmer of the Year by the Virginia Cooperative Extension.

2000s

MOHAMMAD F. GIERDIEN, PhD '01 (EDUCATION), has been appointed as associate editor for *Pythagoras*, a South African Math Education journal.

BRENDAN J. THORNTON, '02 (SOCIAL SCIENCE), has published *Negotiation Respect*, a book on the politics of spiritual authority in the Dominican Republic based on fieldwork experience.



MICHAEL A. WILDER, '03 (JAMES MADISON), recently published the book *The Playbook for a Dollar & a Dream*.

JEREMY B. WOLF, '03 (COMMUNICATION ARTS AND SCIENCES), was named to the "Double Chai in the Chi: 36 Under 36" list of young Jewish leaders in Chicago.

BENJAMIN E. CHUTZ, '06 (SOCIAL SCIENCE), and his wife, Dani Gillman, created an app called Birdhouse for Autism to help parents and caregivers identify better care for people with autism.





CLASS NOTES

DANIEL S. DeRUE, PhD '07 (BUSINESS), has been named dean of the Stephen M. Ross School of Business at the University of Michigan.

BLAIR P. DUNCKEL, '07 (AGRICULTURE AND NATURAL RESOURCES), has been named assistant athletic director-Facilities and Event Management at the University of Pittsburgh.

DIANE G. GARDIN, '07 (COMMUNICATION ARTS AND SCIENCES), received the Cultural Transformation Award for her part in the All-Cultures-Week planning team from the U.S. Department of Agriculture, Forest Service, Northern Research Station.

SARAH A. KUNST, '08 (COMMUNICATION ARTS AND SCIENCES), founded Proday, a

personal training fitness app that allows people to work out alongside professional athletes.

2010s

MICHELLE L. CRECHIOLO, '10 (COMMUNICATION ARTS AND SCIENCES), has been the website editor for the Pittsburgh Penguins since 2011 and will receive a Stanley Cup ring after the hockey team's recent championship.

LATRICE L. DAVIS, '10 (COMMUNICATION ARTS AND SCIENCES), is a senior associate at Develop Detroit, a nonprofit that works to revitalize real estate development.

JONATHAN D. KIRKLAND, '10 (MUSIC), will join the cast of the award-winning, touring Broadway musical *Hamilton* as George Washington.

MARISSA E. NELSON, '10 (COMMUNICATION ARTS AND SCIENCES), has been hired as an assistant account executive at Eisbrenner Public Relations in Royal Oak.

KIRK D. COUSINS, '11 (EDUCATION), has joined the international non-profit organization Every Child Fed as a member of the U.S. Board of Directors.

MITCHELL R. RIVARD, '11 (JAMES MADISON), has been named Hillary Clinton's Michigan campaign communications director.

ERICA M. SWOISH, '13 (COMMUNICATION ARTS AND SCIENCES), has been promoted to senior account executive at Franco Public Relations Group.





JOSHUA S. BACH, MBA '14
(BUSINESS), joined Van Conway & Partners business consulting firm as managing director.

JELANI C. ZARIF, PhD '14
(NATURAL SCIENCE), was awarded the 2016 Prostate Cancer Foundation's Young Investigator award.

WALTER W. BUHRO, MS '15
(NATURAL SCIENCE), has been selected as a Woodrow Wilson Foundation Teaching Fellow in New Jersey.

KELLIE M. STILSON, '15
(NATURAL SCIENCE, HONORS COLLEGE), was chosen by the Knowles Science Teaching Foundation as one of 34 members of its 2016 cohort of teaching fellows.

STEVEN P. PRICE, '16
(ENGINEERING, HONORS COLLEGE), broke the Guinness World Record for largest domino circle, with 76,017 dominoes, the most dominoes ever toppled in the U.S.

Once a Spartan Always a Spartan

Shop the latest in MSU apparel and gifts at the Spartan Bookstore



1 International Center
f/spartanbookmsu
shopspartanstore.com

CONNECTING SPARTANS TO THE WORLD.

MICHIGAN STATE
UNIVERSITY

Alumni Association

OFFICIAL AIRLINE OF MICHIGAN STATE
UNIVERSITY ALUMNI ASSOCIATION



KEEP CLIMBING



DELTA





Welcome Home.



Arrive in style with Dean Black Car.

Dean Black Car provides a safe, professional and comfortable environment to get you and your team where you need to go.

Whether traveling from the airport or to a special event, Dean Black Car can take you there.

Call today or visit us online to book your next trip.



deanblackcar.com | (800) 282-3326



IN MEMORIAM

1930s

ESTHER L. (BISHOP) LINK, '38, of Okemos, Mar. 1, age 99.

VIVIAN E. (KNEPP) LONG, '38, of Fayetteville, NC, Mar. 28, age 100.

MARY H. (HAGENS) FOWLER, '39, of Grand Rapids, Feb. 14, age 98.

1940s

GERALD A. DRAKE, '40, of Big Rapids, Sep. 5, age 97.

IRENE A. (NELSON) GLENN, '40, of Jupiter, FL, Feb. 2, age 97.

ELINOR M. (FREIER) POTTER, '40, of Warner Robins, GA, Mar. 1, age 97.

ANITA C. (JOHNSON) DEAN, '41, of South Haven, Feb. 8, age 96.

CAROLINE R. (BRAUN) BERGREN, '42, of Virginia Beach, VA, Apr. 13, age 95.

WILLIAM H. CASE, '42, of Decatur, IL, Aug. 4, age 95.

IVAN G. RICE, '42, of Rock Hill, SC, Apr. 7, age 96.

MELVIN C. BUSCHMAN, '43, of Spring Lake, Apr. 2, age 95.

MARY E. (THAYER) SPRAGUE, '43, of Brandenburg, KY, Feb. 25, age 94.

PATRICIA J. (GOULD) BRAND, '45, of Grosse Pointe Park, Feb. 28.

LOIS Z. (WALKER) FARNSWORTH, '45, of Grand Rapids, Mar. 9, age 92.

VICTOR P. LABRANCHE, '45, of Haverhill, MA, Mar. 15, age 95.

MAURICE L. HORSKI, '46, of Mason, Mar. 4, age 94.

PATRICIA A. (RASMUSSEN) PEDERSEN, '46, of Jupiter, FL, Feb. 17, age 90.

DONNA RAE I. (BOTHWELL) SPANBURG, '46, of Carlsbad, CA, Feb. 12, age 92.

MARY M. (NALL) ALLEMAN, '47, of Bethesda, MD, Apr. 18, age 91.

ROBERT E. BRAZELL, '47, of Dearborn, Feb. 11, age 92.

PHILIP H. CURRIER, '47, of Lansing, Jan. 31, age 93.

MIGUEL A. HERNANDEZ-AGOSTO, '47, of San Juan, PR, Mar. 18, age 88.

RICHARD A. CHESNEY, '48, of Monroe, Apr. 7, age 89.

WILLIAM L. ENGLE, '48, of Zeeland, Mar. 7, age 90.

ROBERT M. KUHLMAN, '48, of Owosso, Apr. 4, age 92.

ROBERT W. LARSON, '48, of Pendleton, OR, Mar. 1, age 89.

WILLIAM W. MAJESKA, '48, of Springville, UT, Oct. 28, age 94.

MABEL M. NEMOTO, '48, of East Lansing, Jan. 1, age 92.

JAMES W. PIOWATY, '48, of Fort Pierce, FL, Jan. 22, age 90.

ROLAND S. YOUNG, '48, of Moultonborough, NH, Mar. 26, age 89.

PAUL G. COOK, '49, of Lansing, Apr. 12, age 89.

STANLEY R. CURTIS, '49, of Lansing, Mar. 23, age 92.

RAYMOND R. DE STEIGER, '49, of Sterling Heights, Feb. 26, age 88.

JOHN R. FRYE, '49, of Port Saint Lucie, FL, Sep. 3, age 89.

ELLEN L. (CAMP) GINGRICH, '49, of Ft. Wayne, IN, Jan. 17.

MURRAY K. HANNA, '49, of Lansing, Mar. 10, age 92.

WILLIAM T. KELLY, '49, of Niles, Apr. 16.

AMAN U. KHAN, '49, of Saint Joseph, Feb. 24, age 91.

JAMES H. LANDREE, '49, of Milwaukee, WI, Feb. 27, age 92.

SALLY B. (CHADWICK) MCKENZIE, '49, of Harbor Springs, Mar. 22, age 89.

JOHN D. RADER, '49, of Elroy, WI, Apr. 13, age 94.

GRANVILLE W. TILGHMAN, '49, of Peoria, AZ, Feb. 13, age 96.

RICHARD J. ZOBEL, '49, of West Chester, PA, Mar. 2, age 89.

1950s

CHARLES E. BEYETTE, '50, of Cass City, Dec. 29, age 91.

GEORGE A. BLACK, '50, of Washington, NC, Jul. 30, age 91.

BEATRICE R. (CLARK) GOLOM, '50, of Shawnee Mission, KS, Feb. 6, age 89.

GORDON E. GUYER, '50, of Marco Island, FL, March 30, age 90.

JOHN M. HOGLE, '50, of Howell, Apr. 9, age 88.

EDWARD W. JARVIE, '50, of Traverse City, May 21, age 87.

D. JACK LEMON, '50, of Adrian, Mar. 19, age 89.

HENRIETTA J. (THOMPSON) LIVERMORE, '50, of Sidney, OH, Feb. 9, age 91.

ROBERT J. LOWE, '50, of Denver, CO.

BARBARA L. (COLVIN) MACDOUGALL, '50, of Las Vegas, NV.

SHIRLEY A. (MINTER) MCNALLY, '50, of Flushing, Feb. 21, age 87.

RICHARD L. MILLIMAN, '50, of Lansing, Mar. 26, age 88.

BETTY J. PETERSEN-NEUMANN, '50, of Lansing, Apr. 18, age 90.

MERRILL C. POST, '50, of Rockford, Oct. 16, age 86.

ALAN E. SAWYER, '50, of Wixom, Feb. 16, age 88.

FRANK J. SHAW, '50, of Okemos, Jun. 25, age 88.

LORA M. (MORT) TEMPLE, '50, of Medina, OH, Sep. 1, age 87.

EVELYN (HATT) BATTISTE, '51, of Flint, Apr. 12, age 86.

JAY COCHRAN, '51, of Ashburn, VA, Feb. 4, age 88.

MARY LOU (SANGETER) ENDERLE, '51, of Lansing, Apr. 15, age 85.

G. DAVID HURD, '51, of Des Moines, IA, Feb. 6, age 86.

GRACE E. (PLAGUE) INMAN, '51, of Ira, Feb. 25, age 88.

WILLIAM E. JOHNSON, '51, of Traverse City, Mar. 28, age 86.

LAWRENCE G. MULLICA, '51, of Debary, FL, Jan. 23, age 88.

GEORGE R. OBERER, '51, of Naples, FL, Mar. 28, age 88.

JAMES R. SHAW, '51, of Port Huron, May 15.

ROSEMARY P. (ROBERTS) SHUSTER, '51, of Hastings, Oct. 6, age 86.

DONALD A. SMITH, '51, of East Lansing, Jul. 21, age 88.

NONA (MUIR) TURNER, '51, of Rochester, Mar. 31.

JOAN E. (AHO) ANDERSON, '52, of Fremont, Apr. 18, age 85.

RICHARD M. CLARK, '52, of Albany, NY, Feb. 26, age 88.

JOHN L. COTE, '52, of Holland, Dec. 6.

SARA E. (SHELL) DALE, '52, of San Jose, CA, Feb. 13, age 86.

SALLY A. (HAMELINE) HAYES, '52, of Green Valley, AZ, Feb. 5, age 86.

ROBERT L. KEELER, '52, of Naples, FL, Mar. 2, age 87.

LEONARD J. LAPKA, '52, of Lansing, Jul. 18, age 87.

VINCENT MAGI, '52, of Macomb, Apr. 21, age 86.

ERNEST H. POST, '52, of Huntingdon, PA, Jun. 3, age 89.

RICHARD H. RUCH, '52, of Mears, Apr. 22.

JOANNE L. (WHITE) VANSYCKLE, '52, of Mt. Pleasant, Oct. 5.

FRANCIS B. WOLCOTT, '52, of Cuyahoga Falls, OH, Feb. 12, age 86.

STANLEY DROBAC, '53, of Fountain Inn, SC, Apr. 3, age 88.

SUZANNE K. (SHIPP) JOHNSON, '53, of Lake Odessa, Apr. 8, age 84.

FREDERICK J. MENO, '53, of Southlake, TX, Mar. 29, age 89.

EDWARD G. TIMMERMAN, '53, of Hilton Head Island, SC, Mar. 1, age 85.

DAVID M. WICKHAM, '53, of Hector, NY, Feb. 17, age 84.

CHARLES J. CECIL, '54, of Lansing, Apr. 9, age 87.

CECIL O. ETTER, '54, of Denver, CO, Apr. 2, age 88.

HAROLD W. FLATH, '54, of Escanaba, Jun. 18, age 82.

BOB HOKE, '54, of Norman, OK, May 22, age 82.

WILLIAM F. HUEG, '54, of St. Paul, MN, Feb. 18, age 92.

DANIEL C. KELLEY, '54, of Whitehall, Apr. 7, age 85.

BETTY L. (WITCHELL) KLINGELSMITH, '54, of Fort Collins, CO, Jan. 22, age 84.

EVERETT I. PERRIN, '54, of Crescent City, FL, Mar. 2, age 83.

LAURANCE A. SOLOMONSON, '54, of Rochester, Mar. 12, age 83.

JOE A. STASER, '54, of Dallas, TX, Feb. 17, age 83.

RICHARD H. WHITE, '54, of Coldwater, Mar. 3, age 83.

ADELBERT C. HALL, '55, of Westfield, IN, Nov. 2, age 82.

THOMAS E. HAY, '55, of Clio, May 14, age 84.

RAY A. HUGHES, '55, of Ionia, Apr. 11, age 82.

PAUL R. JORGENSEN, '55, of Venice, FL, Feb. 28, age 85.

MARTIN H. LOVI, '55, of Northfield, IL, Jan. 31, age 82.

JACKSON C. MEYERS, '55, of St. Clair, Feb. 15, age 86.

GARY M. SIMMONS, '55, of Sparks, NV, Mar. 10, age 83.

JACK R. BEATTIE, '56, of Winter Park, FL, Apr. 3, age 81.

GEORGE M. COX, '56, of Apache Junction, AZ, Jul. 11, age 84.

KATHLEEN R. (NORTHEY)

GIDDINGS, '56, of Lansing, Feb. 29, age 81.

JOHN F. HELD, '56, of Troy, Jun. 8, age 81.

GARY A. HOUGHTBY, '56, of Raleigh, NC, Mar. 11, age 82.

JOHN R. HOYT, '56, of Lansing, Feb. 11, age 87.

MARILYN A. JOHNSON, '56, of Warren, Mar. 29, age 82.

JOSEPH A. MCKEOWN, '56, of Detroit, Mar. 9, age 83.

HARLAN A. MILLS, '56, of Lookout Mountain, GA, Mar. 11, age 86.

THOMAS R. MULVANEY, '56, of Washington, DC, Apr. 20, age 82.

EDWARD H. MURPHY, '56, of Peachtree Corners, GA, May 10, age 89.

JUDITH A. (MCKENNA) PIERCE, '56, of Largo, FL, Apr. 2, age 81.

PHYLLIS J. (CONKLIN) SILHAVY, '56, of Alma, May 10, age 82.

SUSAN C. COPLAND, '57, of Okemos, Feb. 21, age 93.

EUNICE M. (FOYE) DECKER, '57, of Jackson, Feb. 16, age 80.

TITUS H. DRAKE, '57, of Half Moon Bay, CA, Apr. 6, age 86.

KENNETH G. JOHNSON, '57, of Saratoga Springs, NY, Sep. 25, age 85.

THOMAS R. PRAWDZIK, '57, of Clare, Sep. 18, age 83.

ROBERT J. RIGGS, '57, of Mason, Mar. 22, age 81.

DEAN W. SHIPPEY, '57, of Lansing, Apr. 22, age 97.

LEE A. STASER, '57, of Lansing, Mar. 7, age 81.

HARRY E. WARNER, '57, of Jackson, Jan. 14, age 94.

CAROLYN E. BEALL, '58, of Louisville, KY, Feb. 21, age 79.

RICHARD B. CURREN, '58, of Kalamazoo, Feb. 7, age 85.

ROBERT F. ECK, '58, of East Lansing, May 17, age 84.

CAROLYN R. STAUFFER, '58, of Lansing, Mar. 28, age 83.

FARRELL M. BAGSHAW, '59, of Mesa, AZ, Mar. 3, age 89.

JERRY A. FREYDL, '59, of Petoskey, Feb. 11, age 81.

WILLIAM J. GEARING, '59, of

Fort Myers, FL, Mar. 19, age 83.

WILLIAM R. HATCH, '59, of Vancouver, WA.

BURTON E. ISAACS, '59, of Southfield, Sep. 18.

CURTIS F. LARD, '59, of College Station, TX, Apr. 9, age 80.

THOMAS S. MATTSOON, '59, of Lansing, Apr. 18, age 82.

LEON S. MONROE, '59, of East Lansing, Feb. 11, age 79.

SOPHIE PAPAJOHN, '59, of St. Clair Shores, Mar. 6, age 78.

JERALD W. RIEKELS, '59, of Canada, Feb. 11, age 83.

KATHLEEN H. (ARMSTRONG) VOELKLE, '59, of Clarkston, Apr. 4, age 78.

EDWARD A. WILLIAMS, '59, of West Hartford, CT, Mar. 9, age 80.

1960s

DOROTHY (SCHROEDER) COAN, '60, of Grosse Ile, Dec. 2, age 77.

JERRY L. DUNN, '60, of Lansing, Feb. 11, age 81.

RAYMOND J. GESSNER, '60, of Orange Park, FL, Apr. 22, age 79.

JAMES T. HARRISON, '60, of Suttons Bay, Mar. 26, age 78.

WILLIAM W. LAW, '60, of Sarasota, FL, Jul. 24, age 97.

RANDALL L. NATHAN, '60, of Providence, RI, Jan. 11, age 78.

EARL M. PALMER, '60, of Mundelein, IL, Jul. 13, age 84.

JUSTIN A. PIPER, '60, of Redford, Dec. 26, age 83.

RICHARD V. POWERS, '60, of Buford, GA, Apr. 21, age 83.

JEANINE C. (VENTURINO) REMBIESA, '60, of Troy, Sep. 18, age 77.

SIEVERT E. BLOCK, '61, of Montague, Feb. 27, age 90.

NEIL H. BRIDGE, '61, of Saginaw, Apr. 2, age 83.

THOMAS E. FELT, '61, of Wooster, OH.

THOMAS S. MCCLURE, '61, of Auburndale, FL, Mar. 16, age 80.

URIAH Z. MCGLASHAN, '61, of East Lansing, Mar. 10, age 85.

THOMAS W. MERCER, '61, of Templeton, CA, Aug. 1, age 77.

CAROLL L. (THOMPSON) NOWLING, '61, of Portage, Feb. 22, age 76.

DAVID P. RABLEN, '61, of

Norwich, CT, May 20, age 80.

MARY L. (FOX) DILL, '62, of St. Joseph, Dec. 2, age 75.

JIMMY C. EASTERLING, '62, of Saint Johns, Feb. 15, age 83.

JOHN M. LOGAN, '62, of Mary Esther, FL, Mar. 1, age 75.

DENNIS D. NORTH, '62, of Lansing, Feb. 21, age 74.

DONALD A. REEVES, '62, of Surprise, AZ, Feb. 17, age 90.

GUY R. ROBERTS, '62, of Wixom, Jun. 8, age 80.

GERALD A. STEFANICH, '62, of Houghton, Mar. 9, age 77.

WILLIAM E. BLASS, '63, of Minneapolis, MN, Feb. 16, age 78.

DONALD J. CUTTING, '63, of Allendale, Feb. 4, age 97.

GERALD L. DANGL, '63, of Redding, CA, Mar. 29, age 82.

WILLIAM A. HALLS, '63, of Flushing, Jun. 21, age 76.

JOYCE A. (DAILY) MUELLER, '63, of Milford, Jan. 6, age 74.

MICHAEL R. MURRAY, '63, of Wilsonville, OR, Jun. 11, age 74.

WILLIAM P. REED, '63, of Lady Lake, FL, Jul. 16, age 83.

IVA M. RICKS, '63, of Bath, Apr. 16, age 98.

ROBERT G. SAXTON, '63, of Laingsburg, Aug. 14, age 83.

J. STEPHEN BASINSKI, '64, of Harrisburg, NC, Apr. 2, age 73.

DONALD J. BIGELMAN, '64, of Daytona Beach, FL, Feb. 14, age 73.

KENNETH L. HALL, '64, of Lansing, Mar. 14, age 79.

THOMAS R. IVERSEN, '64, of Georgetown, DE, Feb. 15, age 73.

RICHARD H. OSBORN, '64, of Spring Hill, FL, Mar. 13, age 73.

HARLAN D. RITCHIE, '64, of Okemos, Apr. 28, age 80.

CHARLES E. WHITMER, '64, of Springville, NY, Mar. 1, age 73.

DEAN W. BETZ, '65, of Benton Harbor, May 22, age 90.

KENNETH R. DRAYTON, '65, of Waycross, GA, Apr. 13, age 78.

JOHN W. HENKER, '65, of Fallbrook, CA, Aug. 31, age 82.

MARY A. (CUNNINGHAM) MAHAFFY, '65, of Riley, Dec. 10, age 77.

ROBERT L. MICHEL, '65, of Philadelphia, PA, Feb. 18, age 91.

JOHN C. PEMBLE, '65, of North Andover, MA, Apr. 13, age 73.

NANCY M. PRESS, '65, of Grand Rapids, Mar. 22, age 91.

BETTY LOU (SCHULTZ)

ANDERSON, '66, of Amery, WI, Jul. 11, age 81.

JAMES L. CHAPMAN, '66, of Spring Arbor, Feb. 20, age 83.

CHARLES E. FEDER, '66, of Detroit, Feb. 29, age 72.

CHARLES E. HALLAWELL, '66, of Hudson, MA, Feb. 21, age 90.

BETTY A. (LODER) KENT, '66, of Wyandotte, Feb. 7, age 71.

WARREN G. KNEER, '66, of Omaha, NE, May 1, age 86.

SHEILA (MACLELLAN) NELSON, '66, of Pinellas Park, FL, Mar. 2, age 79.

LARRY NICHOLAS, '66, of Elsie, Feb. 28, age 90.

LAWRENCE K. VENYAH, '66, of East Lansing, Feb. 2, age 83.

ROBERT E. DELONG, '67, of Forney, TX, Feb. 25, age 83.

RICHARD C. MAYNARD, '67, of Pleasant Ridge, Jul. 7, age 70.

THOMAS M. ROWOLD, '67, of Princeton, IA, Sep. 28, age 74.

JAMES F. SCOTT, '67, of Dimondale, Mar. 10, age 71.

FLORENCE G. (GREEN) WILLIAMS, '67, of East Lansing, Mar. 30, age 97.

CARL N. WILT, '67, of Tecumseh, Mar. 12, age 72.

DAVID S. CROUCH, '68, of Niles, Feb. 14, age 71.

MADELINE J. (RYNN) ENDSLEY, '68, of Grand Haven, Apr. 18, age 69.

WILLIAM M. GREENE, '68, of Traverse City, Feb. 21, age 74.

RICHARD R. HARRIS, '68, of Detroit, Dec. 8.

HOWARD H. KARDATZKE, '68, of Charleston, WV, Feb. 1, age 78.

MARY C. KILLIGREW, '68, of Sarasota, FL, Apr. 14, age 87.

LESLIE M. PERLMAN, '68, of Birmingham, Jan. 19, age 71.

JOAN E. (VANEPS) RAMSEYER, '68, of Shelby, Oct. 29, age 69.

PAUL R. SCHMIDT, '68, of Portage, Feb. 24, age 75.

JOHN S. STERLING, '68, of Jerome, Apr. 7, age 71.

ANNE V. (CREEDEN) WASHBURN, '68, of South Burlington, VT, Apr. 24, age 69.

CAROLYN A. (HARRIS) WATSON, '68, of Southfield, Oct. 31, age 69.

CLAUDIA M. (STANCZYK) WICKHAM, '68, of Lake Mary, FL, Mar. 22, age 70.

BARBARA J. (MUNDT)

HEIEN, '69, of Livonia, Jun. 11, age 68.

THOMAS A. NYHUS, '69, of Lansing, Apr. 7, age 87.

GARY A. RANKIN, '69, of Lansing, Jan. 22, age 68.

SCOTT H. REID, '69, of Niles, Mar. 11, age 69.

WIRUTT RUTTANAPORN, '69, of Thailand, Feb. 28, age 73.

DALE F. WIGHTMAN, '69, of Owosso, Dec. 6, age 92.

1970s

A. JAMES HALLEM, '70, of Pompano Beach, FL, Mar. 5, age 84.

WILMA C. (CHAPMAN) HOWDLE, '70, of Pittsboro, NC, Mar. 16, age 67.

WINIFRED M. JACOBS, '70, of Grand Ledge, Apr. 17, age 97.

JOHN LEWIS, '70, of Lansing, Mar. 22, age 81.

NANCY L. (SIMMONS) LUKEY, '70, of Royal Oak, Apr. 19, age 67.

EUGENE A. MIELKE, '70, of Visalia, CA, Oct. 28, age 69.

WAYNE J. ROELOF, '70, of Melvin, Mar. 15, age 67.

RONALD G. SHELLENBERGER, '70, of Twin Falls, ID, Jun. 30, age 71.

MARGARET STOKES, '70, of Mt. Pleasant, Apr. 20, age 66.

EARL B. WILEY, '70, of Zanesville, OH, Mar. 4, age 94.

WILLIE S. WILLIAMS, '70, of Rockville, MD, Feb. 19, age 83.

JAMES V. WYLLIE, '70, of South Bend, IN, Mar. 5, age 75.

RICHARD C. ZIELKE, '70, of Frankenmuth, Mar. 7, age 80.

MICHAEL J. ANDRAE, '71, of Sebring, FL, Feb. 18, age 73.

JOHN H. DISE, '71, of Southfield, Mar. 21, age 66.

DOUGLAS J. READ, '71, of Traverse City, Oct. 18.

NATHANIEL H. WASH, '71, of Monroe, WA, Jan. 20, age 93.

CAROL A. (CARTER) ALEXANDER, '72, of Iowa City, IA, Feb. 9, age 65.

JOSEPH L. BROCKINGTON, '72, of Saugatuck, Aug. 10, age 64.

ROBERT P. JURATOVAC, '72, of Troy, Aug. 23, age 65.

BILL KENNARD, '72, of Saint Charles, MO, Mar. 5, age 68.

RICHARD D. KING, '72, of Collegeville, PA, Feb. 8, age 65.

DOUGLAS L. STOW, '72, of Okemos, Dec. 1, age 65.

DENNIS T. COUTURIER, '73, of Traverse City, Nov. 5, age 64.

JAMES D. GAY, '73, of Denver, CO, Mar. 2, age 64.

CALVIN L. MERILLAT, '73, of Waldron, May 21, age 63.

SHARON M. NOLEN, '73, of Dewitt, Mar. 24, age 65.

CONSTANTINE P. REMOUNDOS, '73, of Lathrup Village, Jul. 5, age 64.

SUSAN E. (MURPHY) SHEA, '73, of Jackson, Feb. 14, age 65.

PEGGIE L. DYE, '74, of Flint, Feb. 28, age 81.

ALEXANDER B. FILONOW, '74, of Stillwater, OK, Jan. 29, age 73.

ROBERT B. GALBRAITH, '74, of Rancho Mirage, CA, Mar. 17, age 67.

SETH K. PARKER, '74, of San Antonio, TX, Dec. 31, age 76.

THOMAS W. SPEH, '74, of Oxford, OH, Apr. 15, age 71.

CHRISTINE A. WILLIAMS, '74, of Knoxville, TN, Feb. 17, age 64.

TIMOTHY D. ZEHNDER, '74, of Frankenmuth, Feb. 16, age 63.

ELLEN (OSMAN) ADAIR ENJADA, '75, of Pontiac, Apr. 21, age 63.

LINDA KEHM-RICH, '75, of Kewadin, Nov. 24, age 62.

THOMAS F. KELLY, '75, of Greenboro, NC, Jan. 26, age 90.

MICHAEL G. LOZON, '75, of River Rouge, Feb. 19, age 63.

LIDIA S. PACIRA, '75, of Geneva, NY, Mar. 17, age 81.

DIANA J. (MOGHISSI) WEAVER, '75, of Dallas, TX, Mar. 22, age 63.

JAMES G. BIERWIRTH, '76, of Farmington Hills, Aug. 16, age 60.

DEIDRA K. CLUGSTON, '76, of Traverse City, Feb. 23, age 64.

KURT W. GOTTSCHALK, '76, of Waynesburg, PA, Aug. 10, age 63.

LLOYD R. ISAACS, '76, of Pleasanton, CA, Feb. 24, age 83.

HARRY R. ESLING, '77, of Myrtle Beach, SC, Feb. 25, age 83.

JANICE M. HARTSOE, '77, of Lansing, Apr. 15, age 65.

SCOTT R. PATTERSON, '77, of Carbondale, CO, Aug. 23, age 60.

MARLA J. (BOELKINS) WARREN, '77, of Mason, Mar. 20, age 60.

J. PATRICK BRADY, '78, of Virginia Beach, VA, Jun. 29, age 60.

NANCY E. CLAFLIN, '78, of Port Huron, Sep. 21, age 83.

HELMUT J. JAGUTIS, '78, of Lansing, Mar. 28, age 70.

MAUREEN P. SHEEN, '78, of Livonia, Sep. 4, age 58.

CLARENCE R. WASSON, '78, of Watersmeet, Feb. 9, age 71.

STEPHEN P. DELAAT, '79, of Waukesha, WI, Apr. 20, age 59.

ELIZABETH A. HUNTER, '79, of Lansing, Mar. 11, age 72.

LAWRENCE R. LYNN, '79, of Lansing, Apr. 1, age 66.

1980s

JULIE C. (GILBERT) CAHILL, '80, of Southfield, Jul. 20, age 58.

RUTH A. (HAVILAND) CRAME, '80, of Gowen, Feb. 28, age 57.

JANE A. ECKHARDT, '81, of Mason, Mar. 15, age 76.

DENNIS K. TAYLOR, '81, of Traverse City, Dec. 13.

PAUL F. WELDAY, '81, of Novi, Apr. 25, age 57.

KENNETH P. SCOVILL, '82, of Libertyville, IL, Mar. 19, age 56.

WENDY BUDZYNSKI, '83, of Lansing, Feb. 19, age 58.

JANET PUTNAM, '83, of Dewitt.

KAREN A. (BROWN) HEPP, '84, of Saint Paul, MN, Sep. 23, age 53.

REBECCA J. CARLICE-DELOOF, '85, of Muskegon, Mar. 17, age 62.

CLAUDIA IGNAGNI, '85, of Fort Worth, TX, Feb. 28, age 53.

MARTHA K. (FERNS) BEGLY, '87, of Carbondale, CO, Aug. 14, age 52.

CARL R. HAEGER, '88, of Reynoldsburg, OH, Apr. 22, age 50.

TRACI D. HICKS, '88, of Battle Creek, Feb. 29, age 49.

DAVID B. KLAWSKI, '88, of Chicago, IL, Feb. 20, age 49.

RANDALL J. CLARK, '89, of Mesa, AZ, Feb. 16, age 50.

1990s

JOSEPH F. BRZEZINSKI, '91, of Marquette, Jan. 18, age 52.

MICHELLE S. MARQUARDT, '91, of Jackson, Jan. 12, age 46.

CHARLES W. HANLEY, '92, of Holt.

AMY L. KING, '92, of Grosse Pointe Woods, Jan. 10, age 46.

JAMES T. COSCARELLI, '93, of Williamston, Feb. 9, age 57.

WENDY L. (WIXSON) RUSH, '93, of Oneida, WI, Feb. 19, age 47.

JOHN S. HERBERT, '94, of Troy, Oct. 9, age 44.

JAMES C. RUSH, '94, of Oneida, WI, Feb. 19, age 52.

DEANNA S. (RIVERS) ROZDILSKY, '95, of Okemos, Apr. 4, age 48.

NICHOLE M. SEYMORE, '99, of Sacramento, CA, Mar. 10, age 40.

2000s

MELINDA L. (CRIPPS) KLOCKZIEM, '02, of Interlochen, Jul. 13, age 39.

JENNIFER A. SORDYL, '02, of Novi, Mar. 4, age 35.

2010s

BRIAN R. WLOSINSKI, '10, of Sterling Heights, Apr. 18, age 27.

CHRISTOPHER M. BLOMBERG, '14, of Lebanon, TN, Mar. 15, age 31.

MICHAEL E. BOWERS, '15, of Peck, Mar. 28, age 24.

PATRICK K. COCHRANE, '16, of East Lansing, Apr. 13, age 21.

Faculty and Staff

DOROTHY ARATA, of Memphis, TN, Mar. 30.

ALICE F. ATKIN, of East Lansing, Mar. 26.

JOE L. BYERS, of East Lansing, Feb. 21, age 86.

SANTO F. CAMILLERI, of Northridge, CA, Feb. 29, age 93.

MARILYN M. (MAYER) CULPEPPER, of Lansing, Feb. 14, age 93.

ROSEMARY E. ELLIOTT, of Mason, Dec. 15, age 83.

S. RICHARD HEISEY, of Okemos, Feb. 28, age 87.

JAMES L. LUBKIN, of Staten Island, NY, Feb. 21, age 90.

DIXIE MIDDLETON, of Jacksonville, TX, Mar. 23, age 79.

BARRY H. NEUMANN, of Holt, Mar. 9, age 82.

KURT ROY NIEMEYER, of Lansing, Mar. 27, age 64.

JAMES L. RATLIFF, of Okemos, Apr. 12, age 70.

JEANNE M. ROGERS, of East Lansing, Apr. 7, age 69.

ROBERT D. VASSEN, of East Lansing, Mar. 3, age 77.



To submit an obituary, visit:

alumni.msu.edu/magazine/obituary.cfm

Mail to MSU Alumni Magazine
535 Chestnut Rd., Rm. 300
E. Lansing, MI 48824

BECAUSE OF THE VOLUME
OF MATERIAL WE
RECEIVE, INFORMATION
TYPICALLY
ISN'T PUBLISHED UNTIL
SEVERAL ISSUES AFTER IT
IS SUBMITTED.



All Aboard!

Twelve Twenty-Five *The Life and Times of a Steam Locomotive* Kevin P. Keefe

246 pages, lavishly illustrated with color and B&W images

**\$49.95 JUST \$37.50 for readers of
*MSU Alumni Magazine***

A magnificent example of the highest achievement in steam technology (the storied “super power” engines of Lima), the Pere Marquette railroad locomotive no. 1225 was designed to help move massive amounts of heavy freight to aid the War effort.

Decommissioned in the 1950s and slated for the scrapyard, it was rescued and gifted to MSU as a testament to the skill of American design and workmanship. The proud 1225, placed on static display just across from the football stadium, became a beloved campus landmark for a quarter century (1957–1983); a generation of MSU alumni and their families fondly recalls admiring this beautiful behemoth before Spartan home games.

Back in the 1970s an idealistic group of MSU student dreamers thought they could bring the locomotive back to steam again and, against crazy odds, *they did!* Author Kevin P. Keefe was one of those students, and here, in great detail and captivating prose, he tells the fascinating story of the “life and times” of the 1225—nicknamed the “Christmas Locomotive” because of its number.

Moved from MSU to Owosso in the 1980s, it has become a tourist favorite, running regular excursions in the fall and becoming the inspiration for the movie *The Polar Express*.



This year the 1225, born in 1941, celebrates its 75th birthday, running once again in its Michigan home! Don't miss reading this wonderful story.



Just in time for the holidays! To order, call (800) 621-2736 or visit us online at **msupress.org**. Use code MSU1225 to obtain discounted price.

KEVIN P. KEEFE graduated from the School of Journalism at Michigan State University in 1973. He has been a journalist and editor in the fields of news, entertainment, and railroads. A former editor and publisher of *Trains* magazine, he is a director of the Center for Railroad Photography & Art and lives in Milwaukee.



MICHIGAN STATE
UNIVERSITY PRESS





SPARTANS WILL.



SHERRONIA DORSEY-WALKER
STEVE SMITH SCHOLARSHIP RECIPIENT
COLLEGE OF SOCIAL SCIENCE

WHO WILL MAKE **TOMORROW** **BETTER?**

Michigan State University has become an important institution to educate young people on a significant scale. Each year approximately 10,000 Spartans graduate, many who are first generation students from modest backgrounds. Our history and capacity to help young people realize their potential is impressive—but there is more to do if we are to remain affordable to all who qualify.

In this campaign, alumni and friends, like you, are having a profound impact on students. You are helping to provide extraordinary opportunities to the best and brightest, regardless of their financial means. On behalf of current and future Spartans: Thank you!

**LEARN HOW YOU CAN MAKE THE
EXTRAORDINARY POSSIBLE
VISIT: GIVINGTO.MSU.EDU.**



**CELEBRATE
THE HOLIDAYS**
at MSU's Wharton Center:



**CANADIAN
BRASS
HOLIDAY**

DECEMBER 2

THE CHAMBER MUSIC SOCIETY OF LINCOLN CENTER
BRANDENBURG CONCERTOS



DECEMBER 8

THE 2014
**BEST
MUSICAL
TONY AWARD
WINNER**



DECEMBER 13-18

ONLINE GIFT CARDS NOW AVAILABLE FOR ALL EVENTS:
WHARTONCENTER.COM
OR **1-800-WHARTON**

michigan state university
whartoncenter
for performing arts



American Airlines

MORE FLIGHTS. MORE DESTINATIONS.
**LANSING TO DC
AND CHICAGO.
AND BEYOND.**
Book on aa.com.



Fly Lansing

**MADE IN
THE U.S.A.**

**#1 BALL
MARKER
IN GOLF**



Go Spartans!

**TIN
CUP**

Over 120 Designs and
Custom Cups available
TIN-CUP.COM

Financial Planning

helps you retire on your terms

Mark Garrod is a licensed Financial Advisor through broker-dealer CUSO Financial Services, L.P. ("CFS").*

Mark has been developing, implementing, and monitoring customized financial plans and personal insurance solutions for his clients and their families since 1999.

Contact Mark at **517-664-7817** to set up a complimentary consultation at an MSUFCU branch near you today.

(MSUFCU membership not required to consult with Mark.)



Mark Garrod
Financial Advisor

Services

Financial, retirement, and estate planning

Income options in retirement

Open architecture of managed money, annuities, and mutual funds

Life, disability, and long-term care insurance

* Non-deposit investment products and services are offered through CUSO Financial Services, L.P. ("CFS"), a registered broker-dealer (Member FINRA/SIPC) and SEC Registered Investment Advisor. Investment Representatives are registered through CFS. The Credit Union has contracted with CFS to make non-deposit investment products and services available to Credit Union members. Products offered through CFS: are not NCUA/NCUSIF or otherwise federally insured, are not guarantees or obligations of the Credit Union, and may involve investment risk including possible loss of principal.

MSUFCU >>

Financial Solutions

Investment Services offered through CFS*



QUALITY AND ARTISTRY IN A NAME YOU CAN TRUST

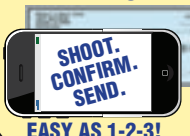
BUY ONE...GET ONE FREE!

BOX OF CHECKS

BOX OF CHECKS

SAVE UP TO 70% OFF BANK CHECK PRICES!

WE ARE MOBILE!



Michigan State University- 01130

More teams available online!



Leather Cover and Labels - 01130



Over 700 exclusive designs! www.BradfordExchangeChecks.com

Product subject to change

DUPLICATE TOP TEAR CHECKS

1 Box \$10.49
2 Boxes ~~\$20.98~~ \$10.49
4 Boxes ~~\$41.90~~ \$20.98
2nd and 4th box FREE

SINGLE TOP TEAR CHECKS

1 Box \$8.99
2 Boxes ~~\$17.98~~ \$8.99
4 Boxes ~~\$35.90~~ \$17.98
2nd and 4th box FREE

Matching Non-Zip Cover \$19.99

Matching Labels \$7.99

Check features 2 different images. *Offer valid on Top Tear checks only. Prices and offers subject to change. ©2016 Bradford Exchange Checks 18-00035-001-ZMS2

2
easy
ways
to
ORDER

1. INTERNET - SAFE SECURE SITE

www.BradfordExchangeChecks.com

Over 700 exclusive designs!



2. PHONE - Call Toll-Free



1-800-323-8104

Phone Hours:
Mon-Fri 7:00am to 10:00pm (CT), Sat/Sun 7:00am to 9:00pm (CT)
2-box minimum and processing fee apply. Se habla Español.
Call for Signature Required Delivery option.

Enter offer code to receive this special offer.

Offer Code: 21834XTV

*Limited-time offer for new customers.
Please respond promptly!*



FOREST AKERS West Course



Award-Winning 18-Hole Championship Golf Course

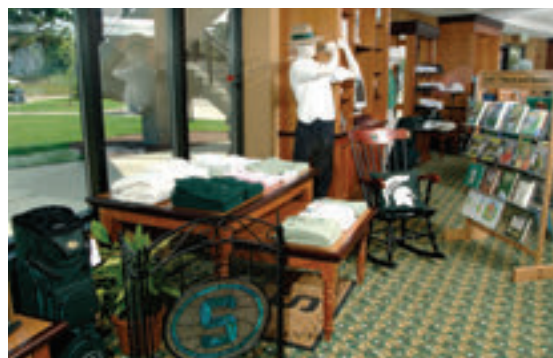
PLAY the West Course during your next visit to the MSU campus. This course is recognized as one of the best public golf courses in the state of Michigan and is home to the Big Ten champion MSU men's and women's golf teams.

GOLF INSTRUCTIONAL PROGRAMS | Visit our website to view all of programs we offer at Forest Akers.

GIFT CERTIFICATES | A Forest Akers gift card can be used for any of our classes, rounds of golf or retail items.



FOREST AKERS
MICHIGAN STATE UNIVERSITY



VISIT OUR WEST COURSE PRO SHOP

Our pro shops have great Spartan gear, souvenirs and gifts for everyone. MSU Alumni receive 15% off regular priced apparel (any day), and 20% off regularly priced apparel the day of home football games.

golf.msu.edu | (517) 355-1635

Sparrow teams up with MSU to develop self-testing diabetes app for teens

Sparrow Caregivers have joined a Michigan State University assistant professor and other researchers in working to develop a smartphone app that enables teens with type-1 diabetes to manage their diabetes with greater ease and independence.

As teens transition to self-care, use of the app will enable them to test and track their blood glucose levels without constant reminders from their parents. After the app is developed, focus groups of teens and parents will test it for ease of use and messaging components. The project has received funding from the American Diabetes Association.

"Use of the app is a tech-savvy way for teens to receive reminders to test and document their glucose levels, meals and insulin doses," said Julie Dunneback, MSN, APRN, BC, CPNP, CDE, a Nurse Practitioner in Sparrow's Pediatric Endocrinology Clinic.

In addition, the app will offer cues for possible follow-up based on current clinical care guidelines.

"I have witnessed the emotional stress that occurs in families with children who have Type 1 Diabetes, which becomes especially challenging as teens progress to more independent care. The research outcomes can make a huge

difference in the lives of teens with diabetes and their families."

Sparrow is dedicated to improving the delivery of health care for our Patients by participating in innovative, high quality, clinical research to aid and support the development of the body of knowledge in medicine. An important key to helping Sparrow fulfill its mission and vision is through research.

"This grant will help my research team to succeed in our mission to ease the daily life of adolescents with type 1 diabetes. We are so grateful that the American Diabetes Association is offering their support to the project," said Bree Holtz, Ph.D., the MSU assistant professor leading the project.

The team of specialists working with Holtz includes Shelia Cotten, Ph.D., Denise Hershey, Ph.D., RN, FNP-BC, Amanda Holmstrom, Ph.D., Amol Pavangadkar, M.B.A., M.A. and Katharine Murray, M.A. from MSU. Dunneback and Arpita Vyas, M.D., from Sparrow. Michael Wood, M.D., from the University of Michigan Medical School, and Joshua Richman, M.D., Ph.D. from the University of Alabama at Birmingham.



Bree Holtz, Ph.D., MSU College of Communication Arts and Sciences

Choose Wisely. Choose Sparrow.

MICHIGAN STATE UNIVERSITY | DEPARTMENT OF THEATRE
THEATRE.MSU.EDU



Morrisseau's **Blood at the Root** FEB. 3-12, 2017

3rd Annual **Theatre2Film** FEB. 17 - 26, 2017

Annual **Orchesis Dance Concert** MAR. 23 - 26, 2017

Hollmann and Kotis'

Urinetown, the Musical APR. 14 - 23, 2017

SPRING 2017 SEASON

Flowerday Crafts



*Made in
Michigan*

*Unique laser
engraved
Michigan State
University
products*



flowerdaycrafts.etsy.com
phone: 1-810-623-5438
e-mail: flowerdaycrafts@yahoo.com

Trademarks of the University used under license



LASTING IMPRESSIONS

Sparty hammed it up when he greeted his bronze likeness relaxing on a bench—unveiled Homecoming weekend—in the MSU Union. It's sure to become a favorite selfie spot.



MSU Alumni Association

Order One For
Your Favorite Fan!

HAND CRAFTED MICHIGAN STATE WALL ART

Available only at HexHeadArt.com



These one of a kind pieces make great gifts for the home, office or Fan Cave!

**HEXHEAD
ART**
INDUSTRIAL MECHANICAL ART

All our Artwork
is made 100%
in the USA
by the Artists
at Hex Head Art.

HexHeadArt.com
502-922-6573



Officially Licensed by MSU



MICHIGAN STATE
UNIVERSITY

MSU ALUMNI MAGAZINE

Spartan Way
535 Chestnut Rd., Room 300
East Lansing, MI 48824

PRSRT STD
U.S. Postage
PAID
Michigan State
University

**WHO WILL
MAKE BUSINESS
HAPPEN? WHO WILL
BUILD BETTER TEAMS IN
A GLOBAL ECONOMY?
SPARTANS WILL.**

HARPRIT BRAR
VICE PRESIDENT, STRATEGIC BUSINESS ANALYSIS
& MANAGEMENT AT AMERICAN EXPRESS
FULL-TIME MBA, CLASS OF 2011

BECOME A GLOBAL TEAM LEADER.

Explore Our Programs @ **BROAD.MSU.EDU/EDGE**

Whether you want to lead global finance teams or shape the future of business by taking a deep dive into emerging markets, our MBA and professional master's programs prepare you to take on tomorrow's challenges.



Broad College of Business
MICHIGAN STATE UNIVERSITY